COLLEGE OF PARAMEDICS OF NOVA SCOTIA

SINCE 2017

Scope of Practice Essential Competency Profiles

Property of:

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# ACKNOWLEDGEMENT

The College of Paramedics of Nova Scotia Essential Competency Profiles is a hybrid of the National Occupational Competency Profile (NOCP) for Paramedicine as developed by the Paramedic Association of Canada (PAC), as well as the Nova Scotia Essential Competence Profiles as developed by Emergency Health Services Nova Scotia (EHSNS). Therefore, the College recognizes and acknowledges that its' document is very similar to that of both of these two organizations with specific modifications to meet the requirements of the College.

# **Table of Contents**

#### Introduction to the College of Paramedics of Nova Scotia

The College of Paramedics of Nova Scotia (the College) was established as a statutory body corporate (corporation) pursuant to Bill No. 123 of the 2<sup>nd</sup> Session 62<sup>nd</sup> General Assembly Nova Scotia 64 Elizabeth II, 2015 Government Bill, Paramedics Act, on April 1, 2017 and assumed responsibility for regulating the practice of paramedicine from Emergency Health Services Nova Scotia (EHSNS).

The Council of the College of Paramedics of Nova Scotia, through the Paramedic Act, Regulations and College By-Laws has the legal obligation and authority to manage and regulate the affairs and business of the College (Paramedics Act 2015 section 6 (1)), including the approval of the essential competency profiles for each class of licensure.

## Scope of the Profession

The scope of the profession, or legislated scope of practice for paramedics, is established by the Paramedics Act. The scope of the profession generally refers to the roles, functions and procedures the profession as a whole, are educated and authorized to perform, in accordance with the essential competences, and includes:

- conducting prevention, education and advocacy activities related to the practices and procedures performed by a paramedic,
- developing and evaluating policies and systems related to the practices and procedures performed by a paramedic,
- conducting research and providing education, consultation, management, administration and regulation in relation to the practices and procedures
  performed by a paramedic.

As self-regulating professionals, paramedics are:

- prepared through their education to make independent decisions when appropriate,
- always responsible and accountable for their own practice and actions,
- expected to practice autonomously when matters are within their own individual scope of practice, and
- to practise collaboratively when they require advice or direction from others is appropriate.

The scope of the profession is also informed by the College's Code of Ethics and Standards of Practice, Guidelines and Position Statements of the profession as well as the Essential Competency Profiles.

Paramedics are also accountable through the College of Paramedics of Nova Scotia Code of Ethics and Standards of Practice to collaborate when suitable. An example of this includes the requirement for paramedics to have a physician, licensed under the Medical Act in Nova Scotia, to provide either direct or indirect supervision of their practice, pursuant to Paramedics Act 34(2). It is imperative a paramedic recognize that the direct or indirect supervision of practice by a medical practitioner licensed, in Nova Scotia, does not supersede their responsibility to practice within their scope of practice.

## **Class of Licensure Scope**

The class of licensure scope refers to the roles, functions and procedures specific to each of the four classes of licensure within the scope of the profession: Primary, Intermediate, Advanced and Critical Care. Each paramedic is licensed within a specific class of licensure and is expected to adhere to the roles, functions and procedures for that class of licensure.

### **Individual Scope of Practice**

The individual scope of practice is specific to each paramedic. A paramedic may only perform activities and provide care or services that the paramedic is educated, authorized and competent to carry out. The individual scope of practice can be expanded or minimized by changes in the practice context and/or employer policies. The individual scope of practice is based upon a paramedic's:

- entry to practice education,
- practice experience,
- current practice setting (clinical, education, prevention, advocacy, consultation, management, administration, research, regulation, etc.), and
- formal and informal education completed over the course of a paramedic's career.

As a paramedic moves between employers their individual scope of practice changes and they are required to maximize their individual scope of practice over time. Individual scope of practice can be expanded through new knowledge and qualifications or learning new activities and/or skills. However, it can never exceed the class of licensure scope or practice of the profession.

# Scope of Employment

Scope of employment is the description of a paramedic's role within the employment setting. It is defined through employer descriptions, policies, procedures, processes, education, evaluation, and guidelines. An individual's scope of practice is often confined or defined by scope of employment. Scope of employment often impacts the individual scope of practice by narrowing a paramedic's practice to activities that are specific to the employment setting. Scope of employment setting to employment setting. Like the parameters around the individual scope of practice, the employment scope may not exceed the scope of the profession.

As a self-regulated health professional, a paramedic is responsible to govern their practice, accordingly, based on their knowledge, skills and role within the health care system or setting they practice in.

## **Purpose of Essential Competencies Profiles**

The term "competence" refers to an individual's capability to apply a set of related knowledge, skills and abilities required to successfully perform a specific function. Therefore,

This Essential Competency Profiles document captures and identifies the competencies for each class of licensure within the Paramedics Legislation. The purpose of the competence profiles is to identify the skills, knowledge, and abilities required by each class of licensure.

Paramedics have an ongoing obligation to meet the standards established by the essential competency profile associated with their class of licensure and to demonstrate ongoing competency. Therefore, these essential competencies will:

- Identify and define the specific competencies for each class of license;
- Serve as a guide for paramedics to meet the College's Continuing Competency Program Requirements; and,
- Identify the paramedics essential competencies to stakeholders, such as the public, other health care professionals and employers.

## **Development of the College's Essential Competency Profiles**

In accordance with Paramedics Regulation 37 the Council is responsible for establishing the essential competencies for each class of license and in doing so, approved the College of Paramedics of Nova Scotia Essential Competency Profiles.

The College of Paramedics of Nova Scotia Essential Competency Profiles is a hybrid of the National Occupational Competency Profile (NOCP) for Paramedicine as developed by the Paramedic Association of Canada (PAC), as well as the Nova Scotia Essential Competency Profiles as developed by Emergency Health Services Nova Scotia (EHSNS). How the College developed its competency profiles is described below.

First, the College reviewed both the PAC NOCP and the EHSNS Essential Competency Profiles, the College:

- Acknowledged that prior to 2000, the Paramedic Association of Canada (PAC) had received support from, the Government of Canada, in the form of funding, as well as hundreds of paramedics, employers and other key stakeholders to create the National Occupational Competency Profile (NOCP). PAC released the initial document in 2000 with an update in 2001; then in October 2011, they released a revised NOCP.
- Recognized that prior to April 1, 2017 EHSNS, as the former regulator of the practice of paramedicine in NS, it had implemented its own Essential Competencies Document, separate from the PAC NOCP and that when the College assumed the responsibility for regulating the practice of paramedicine, EHSNS was revising its profiles.

It was during the review of these documents that the College recognized a few key points. First, neither document detailed the competencies that were to be performed by an Intermediate Care Paramedic and second, the EHSNS Essential Competencies Profiles detailed competencies for the Primary Care Paramedic,

Advanced Care Paramedic and Critical Care Paramedic beyond that of those described in the PAC NOCP. Finally, with respect to the PAC NOCP, the College felt that the language used for the various sub-competencies required more standardization across each class of licensure.

Next, the College engaged in meetings with EHSNS, as well as the largest paramedic employers in Nova Scotia, to obtain a clear understanding of the competencies being performed by paramedics in their various work environments, such as ground and air ambulance, emergency departments, and collaborative emergency centres.

It was based upon all this information that the College chose to establish its own Essential Competency Profiles, as opposed to strictly adhering to the NOCP developed by PAC or the Essential Competency Profiles developed by EHSNS.

### **Classes of Licensure**

Per Paramedics Regulation 3, the College recognizes four classes of licenses, they include:

- Primary Care Paramedics (PCPs)
- Intermediate Care Paramedics (ICPs)
- Advanced Care Paramedics (ACPs)
- Critical Care Paramedics (CCPs)

The classes of licensure are tiered, in that each successive class of license incorporates and exceeds the competencies of the previous level.

Note: The ICP class of license emerged in Nova Scotia during the development of the Emergency Health Services Nova Scotia (EHSNS) system. The ICP practitioner, generally completed an EHSNS, in-house, or recognized, educational program. This level of practitioner provides a higher level of care than the PCP, but not as high a level of care as the Advanced Care Paramedic. ICPs are no longer being registered; however, those currently in the College's Register will remain licensed as ICP's until they retire or their class of licensure changes.

#### **Essential Competencies**

The Essential Competencies for each Class of Licensure are based upon eight (8) competency areas, each of which contains several general competencies, which in-turn, branch into more specific sub-competencies for that general competency. The eight (8) competency areas and their associated general competencies include:

- Area 1 Professional Responsibilities
  - 1.1 Function as a professional.
  - 1.2 Participate in continuing education and professional development.
  - 1.3 Possess an understanding of the medicolegal aspects of the profession.
  - $\circ$   $\,$  1.4 Recognize and comply with relevant provincial and federal legislation.

- 1.5 Function effectively in a team environment.
- 1.6 Make decisions effectively.
- $\circ$  1.7 Manage scenes with actual and potential forensic implications.
- Area 2 Communication
  - o 2.1 Practice effective oral communication skills.
  - o 2.2 Practice effective written communication skills.
  - o 2.3 Practice effective non-verbal communication skills.
  - 2.4 Practice effective interpersonal relations.
- Area 3 Health & Safety
  - o 3.1 Maintain good physical and mental health.
  - 3.2 Practice safe lifting and moving techniques.
  - o 3.3 Create and maintain a safe work environment.
- Area 4 Assessment and Diagnostics
  - 4.1 Conduct triage in a multiple-patient incident.
  - 4.2 Obtain patient history.
  - 4.3 Conduct complete physical assessment demonstrating appropriate use of inspection, palpation, percussion and auscultation.
  - 4.4 Assess vital signs.
  - 4.5 Utilize diagnostic tests.
- Area 5 Therapeutics
  - $\circ~~$  5.1 Maintain patency of upper airway and trachea.
  - 5.2 Prepare oxygen delivery devices.
  - 5.3 Deliver oxygen and administer manual ventilation.
  - 5.4 Utilize ventilation equipment.
  - o 5.5 Implement measures to maintain hemodynamic stability.
  - 5.6 Provide basic care for soft tissue injuries.
  - o 5.7 Immobilize actual and suspected fractures.
  - 5.8 Administer medications.
- Area 6 Integration
  - o 6.1 Utilize differential diagnosis skills, decision-making skills and psychomotor skills in providing care to patients.
  - $\circ$   $\,$  6.2 Provide care to meet the needs of unique patient groups.
  - o 6.3 Conduct ongoing assessments and provide care.
- Area 7 Transportation
  - $\circ$  7.1 Prepare ambulance for service.
  - o 7.2 Drive ambulance or emergency response vehicle.
  - 7.3 Transfer patient to air ambulance.
  - 7.4 Transport patient in air ambulance.

- Area 8 Health Promotion and Public Safety
  - 8.1 Integrate professional practice into community care.
  - 8.2 Contribute to public safety through collaboration with other emergency response agencies.
  - 8.3 Participate in the management of a chemical, biological, radiological/nuclear, explosion (CBRNE) incident.

#### **Reading the Essential Competency Profiles**

To read the Essential Competency Profiles first review the information and table below. Looking at the table below you can identify the following:

- Competency Area in this table it is 1.0 Professional Responsibilities
- General Competence in this table it is 1.1 Function as a Professional.
- Specific Competence in this table it is 1.1.a Maintain patient dignity.
- Class of Licensure Listed at the top of each column
- If the competence is applicable to the class of licensure it is so indicated with a "Y" for yes, or "N" for no at the top of the column
- Sub-Competencies Listed under each class of licensure

	1.0 Professional Responsibilities						
<b>1</b> Function as a professional	> РСР	ІСР	АСР	ССР			
1.1.a Maintain patient dignity	Y	Y	Y	Y			
I	Discuss "dignity".	Discuss "dignity".	Discuss "dignity".	Discuss "dignity".			
н	Identify cultural characteristics that impact patient diginity.	Identify cultural characteristics that impact patient diginity.	Identify cultural characteristics that impact patient diginity.	Identify cultural characteristics that impact patient diginity.			
	Acknowledge cultural differences.	Acknowledge cultural differences.	Acknowledge cultural differences.	Acknowledge cultural differences.			
IV	Acknowledge personal privacy.	Acknowledge personal privacy.	Acknowledge personal privacy.	Acknowledge personal privacy.			
V	Demonstrate empathy.	Demonstrate empathy.	Demonstrate empathy.	Demonstrate empathy.			
VI	Integrate care appropriate to situation.	Integrate care appropriate to situation.	Integrate care appropriate to situation.	Integrate care appropriate to situation.			
VII	Adapt care appropriate to the needs of special populations.	Adapt care appropriate to the needs of special populations.	Adapt care appropriate to the needs of special populations.	Adapt care appropriate to the needs of special populations.			

# 1.0 Professional Responsibilities

1.1 Function as a professional

	РСР	ICP	ACP	ССР
L.1.a Maintain patient dignity				
	Y	Y	Y	Y
	Discuss "dignity".	Discuss "dignity".	Discuss "dignity".	Discuss "dignity".
Ш	Identify cultural characteristics that impact patient dignity.			
Ш	Acknowledge cultural differences.	Acknowledge cultural differences.	Acknowledge cultural differences.	Acknowledge cultural differences.
IV	<b>.</b>	Acknowledge personal privacy.	÷	Acknowledge personal privacy
V	Demonstrate empathy.	Demonstrate empathy.	Demonstrate empathy.	Demonstrate empathy.
VI	Integrate care appropriate to situation.			
VII	Adapt care appropriate to the needs of special populations.	Adapt care appropriate to the needs of special populations.	Adapt care appropriate to the needs of special populations.	Adapt care appropriate to the needs of special populations.
.1.b Reflect professionalism thro	bugh use of appropriate language Y	e Y	Ŷ	Y
I	Distinguish language appropriate for patients, peers and other professions.			
П	Choose language appropriate to situation.			
Ш	Communicate verbally using appropriate language.			
I.1.c Dress appropriately and ma	intain personal hygiene			
	Y	Ŷ	Y	Y
I	Identify appropriate dress for situation and environment.			

	Identify characteristics of	Identify characteristics of	Identify characteristics of	Identify characteristics of
II	personal hygiene.	personal hygiene.	personal hygiene.	personal hygiene.
	Acknowledge appearance and	Acknowledge appearance and	Acknowledge appearance and	Acknowledge appearance and
III	personal hygiene.	personal hygiene.	personal hygiene.	personal hygiene.
	Integrate knowledge of	Integrate knowledge of	Integrate knowledge of	Integrate knowledge of
IV	situation and environment to			
	dress appropriately.	dress appropriately.	dress appropriately.	dress appropriately.
V		Demonstrate personal hygiene.	Demonstrate personal hygiene.	Demonstrate personal hygiene.
1.1.d Maintain appropriate perso	nal interaction with patients			
	Y	Y	Y	Ŷ
1	Discuss appropriate personal	Discuss appropriate personal	Discuss appropriate personal	Discuss appropriate personal
	interaction.	interaction.	interaction.	interaction.
11		Discuss inappropriate personal		Discuss inappropriate personal
	interaction.	interaction.	interaction.	interaction.
	Demonstrate appropriate	Demonstrate appropriate	Demonstrate appropriate	Demonstrate appropriate
III	personal interaction with	personal interaction with	personal interaction with	personal interaction with
	patients.	patients.	patients.	patients.
n <i>4</i>				
IV	Value appropriate professional		Value appropriate professional	
	relationships with patients.	relationships with patients.	relationships with patients.	relationships with patients.
1.1.e Maintain patient confidentia				
	Y	Υ 	Y	Y
	Discuss legislative and	Discuss legislative and	Discuss legislative and	Discuss legislative and
I	regulatory requirements	regulatory requirements	regulatory requirements	regulatory requirements
	related to patient	related to patient	related to patient	related to patient
	confidentiality.	confidentiality.	confidentiality.	confidentiality.
	Acknowledge conduct	Acknowledge conduct	Acknowledge conduct	Acknowledge conduct
II	necessary to maintain patient			
	confidentiality.	confidentiality.	confidentiality.	confidentiality.
111	Integrate confidentiality into	Integrate confidentiality into	Integrate confidentiality into	Integrate confidentiality into
4	effective patient care.	effective patient care.	effective patient care.	effective patient care.

1.1.f Participate in quality assura	nce and enhancement programs	5		
	Y	Y	Y	Y
	Explain common quality	Explain common quality	Analyse common quality	Analyse common quality
I	assurance and enhancement	assurance and enhancement	assurance and enhancement	assurance and enhancement
	processes.	processes.	processes.	processes.
	Acknowledge the relevance of			
11	quality assurance and	quality assurance and	quality assurance and	quality assurance and
	enhancement programs to	enhancement programs to	enhancement programs to	enhancement programs to
	paramedic practice.	paramedic practice.	paramedic practice.	paramedic practice.
1.1.g Promote awareness of EMS	system and profession			
	Y	Y	Y	Y
	Describe the characteristics of			
	local emergency medical	local emergency medical	local emergency medical	local emergency medical
1	services.	services.	services.	services.
	Describe characteristics of	Describe characteristics of	Describe characteristics of	Describe characteristics of
	emergency medical services in			
II	Canada.	Canada.	Canada.	Canada.
	Discuss emergency medical	Discuss emergency medical	Analyse strengths and	Analyse strengths and
	services in Canada.	services in Canada.	weaknesses of emergency	weaknesses of emergency
			medical services in Canada.	medical services in Canada.
1.1.h Participate in professional a	ssociation			
	Y	Y	Y	Y
	Identify professional	Identify professional	Identify professional	Identify professional
I	associations for paramedics in			
	Canada.	Canada.	Canada.	Canada.
II	Describe the role of			
11	professional associations.	professional associations.	professional associations.	professional associations.
	Discuss participation in	Discuss participation in	Discuss participation in	Discuss participation in
	professional association(s).	professional association(s).	professional association(s).	professional association(s).
	Acknowledge the benefits of			
IV	participation in professional	participation in professional	participation in professional	participation in professional
	association(s).	association(s).	association(s).	association(s).

1.1.i Behave ethically				
	Y	Y	Y	Y
I	Define ethics.	Define ethics.	Define ethics.	Define ethics.
11	Evaluate "ethical behaviour".	Evaluate "ethical behaviour".	Evaluate "ethical behaviour".	Evaluate "ethical behaviour".
	Value professional code of	Value professional code of	Value professional code of	Value professional code of
	ethics and beliefs.	ethics and beliefs.	ethics and beliefs.	ethics and beliefs.
	Integrate ethical behaviour	Integrate ethical behaviour	Integrate ethical behaviour	Integrate ethical behaviour
IV	with patients, peers, co-	with patients, peers, co-	with patients, peers, co-	with patients, peers, co-
10	workers, medical staff and	workers, medical staff and	workers, medical staff and	workers, medical staff and
	allied agencies.	allied agencies.	allied agencies.	allied agencies.
1.1.j Function as patient advoca	ite			
	Y	Y	Y	Y
<u> </u>	Define "patient advocacy".	Define "patient advocacy".	Define "patient advocacy".	Define "patient advocacy".
	Discuss situations where	Discuss situations where	Discuss situations where	Discuss situations where
	patient advocacy is required.	patient advocacy is required.	patient advocacy is required.	patient advocacy is required.
	Explain ways in which a	Explain ways in which a	Explain ways in which a	Explain ways in which a
III	practioner can advocate for	practioner can advocate for	practioner can advocate for	practioner can advocate for
	patients.	patients.	patients.	patients.
IV	Value patient advocacy.	Value patient advocacy.	Value patient advocacy.	Value patient advocacy.
v	Integrate advocacy to patient	Integrate advocacy to patient	Integrate advocacy to patient	Integrate advocacy to patient
	care.	care.	care.	care.
<b>1.2</b> Participate in continuing e	ducation and professional develo	pment		
	РСР	ICP	ACP	ССР
1.2.a Develop personal plan for	continuing professional developr	nent		
	Y	Y	Y	Y
	Describe professional	Describe professional	Describe professional	Describe professional
1	development.	development.	development.	development.
II	Evaluate professional	Evaluate professional	Evaluate professional	Evaluate professional
	development options.	development options.	development options.	development options.
	Value professional	Value professional	Value professional	Value professional
	development.	development.	development.	development.

	Y	Y	Y	Y
	Discuss strategies for	Discuss strategies for	Discuss strategies for	Discuss strategies for
I	professional improvement.	professional improvement.	professional improvement.	professional improvement.
	Value goal setting and self-	Value goal setting and self-	Value goal setting and self-	Value goal setting and self-
II	evaluation.	evaluation.	evaluation.	evaluation.
c Interpret evidence in medic	al literature and assess relevance	e to practice		
· · · ·	Y	Ү	Y	Y
	Explain the importance of	Explain the importance of	Explain the importance of	Explain the importance of
I		research in emergency medical		· ·
	services.	services.	services.	services.
II	Define academic research.	Define academic research.	Define academic research.	Define academic research.
	Distinguish qualitative and	Distinguish qualitative and	Discuss qualitative and	Discuss qualitative and
Ш	quantitative research	quantitative research	quantitative research	quantitative research
	methodology.	methodology.	methodology.	methodology.
	Identify ethical considerations	Identify ethical considerations	Discuss ethical considerations	Discuss ethical considerations
IV	in research.	in research.	in research.	in research.
	Define evidence based	Define evidence based	Define evidence based	Define evidence based
V	practice.	practice.	practice.	practice.
VI	Identify a research question.	Identify a research question.	Identify a research question.	Identify a research question.
	Identify sources of research	Identify sources of research	Identify sources of research	Discuss sources of research
VII	evidence.	evidence.	evidence.	evidence.
VIII	Identify levels of evidence.	Identify levels of evidence.	Discuss levels of evidence.	Discuss levels of evidence.
IX	Review Literature.	Review Literature.	Review Literature.	Review Literature.
Х	Analyse research evidence.	Analyse research evidence.	Analyse research evidence.	Evaluate research evidence.
	Discuss applicability of	Discuss applicability of	Apply research findings to	Apply research findings to
XI	research findings to practice.	research findings to practice.	personal practice.	personal practice.
d Make Presentations				
	Y	Y	Y	Y
	Present information to a group	Present information to a group	Present information to a group	Present information to a group
I.	in a clear and organized	in a clear and organized	in a clear and organized	in a clear and organized
	fashion.	fashion.	fashion.	fashion.
1	Facilitate group discussion.	Facilitate group discussion.	Facilitate group discussion.	Facilitate group discussion.

1.3 Possess an understanding of	the medicolegal aspects of the	profession		
	РСР	ICP	АСР	ССР
1.3.a Value scope of practice				
	Y	Y	Y	Y
I	Define "scope of practice".			
Ш	Discuss the role of Medical			
"	Oversight.	Oversight.	Oversight.	Oversight.
	Discuss protocols, standing	Discuss protocols, standing	Discuss protocols, standing	Discuss protocols, standing
111	orders, directives and	orders, directives and	orders, directives and	orders, directives and
	guidelines.	guidelines.	guidelines.	guidelines.
	Identify variances in specific			
IV	protocols / standing orders /			
ĨV	advanced directives between	advanced directives between	advanced directives between	advanced directives between
	various clinical sites.	various clinical sites.	various clinical sites.	various clinical sites.
	Discuss the process to be			
V	followed for situations not			
	covered by protocols, standing			
	orders, directives or guidelines.			
	Justify deviating from	Justify deviating from	Justify deviating from	Justify deviating from
VI	protocols, standing orders,	protocols, standing orders,	protocols, standing orders,	protocols, standing orders,
	directives and guidelines.	directives and guidelines.	directives and guidelines.	directives and guidelines.
VII	Communicate scope of	Communicate scope of	Communicate scope of	Communicate scope of
VII	practice.	practice.	practice.	practice.
1.3.b Recognize the rights of the p	patient and the implications on t	he role of the provider		
	Y	Y	Y	Y
1	Identify legislative	Identify legislative	Identify legislative	Identify legislative
ſ	requirements.	requirements.	requirements.	requirements.
11	Discuss legal issues pertaining			
11	to patient rights.	to patient rights.	to patient rights.	to patient rights.
III	Value patient rights.	Value patient rights.	Value patient rights.	Value patient rights.

I.3.c Include all pertinent and r	equired information on reports ar	nd medical records		
	Y	Y	Y	Y
I	Organize information for	Organize information for	Organize information for	Organize information for
1	documentation.	documentation.	documentation.	documentation.
11	Apply principles of correct	Apply principles of correct	Apply principles of correct	Apply principles of correct
1	documentation.	documentation.	documentation.	documentation.
111	Acknowledge the importance	Acknowledge the importance	Acknowledge the importance	Acknowledge the importance
		of appropriate documentation.		of appropriate documentation
	Perform proper	Perform proper	Perform proper	Perform proper
IV	documentation.	documentation.	documentation.	documentation.
1.4 Recognize and comply wit	h relevant provincial and federal I			
	РСР	ICP	ACP	ССР
.4.a Function within relevant l	egislation, policies and procedures	5		
	Y	Y	Y	Y
	Discuss legislation, policies and	Discuss legislation, policies and	Discuss legislation, policies and	Discuss legislation, policies an
I	procedures.	procedures.	procedures.	procedures.
II	Acknowledge the rationale for	Acknowledge the rationale for	Acknowledge the rationale for	Acknowledge the rationale fo
I	policies and procedures.	policies and procedures.	policies and procedures.	policies and procedures.
	Perform in a manner	Perform in a manner	Perform in a manner	Perform in a manner
111	consistent with legislation,	consistent with legislation,	consistent with legislation,	consistent with legislation,
	policies and procedures.	policies and procedures.	policies and procedures.	policies and procedures.
1.5 Function effectively in a t	eam environment			
	РСР	ICP	ACP	ССР
.5.a Work collaboratively with	n a partner			
	Y	Y	Y	Y
1	Discuss characteristics of	Discuss characteristics of	Discuss characteristics of	Discuss characteristics of
I	interpersonal relationships.	interpersonal relationships.	interpersonal relationships.	interpersonal relationships.
	Acknowledge the impact of	Acknowledge the impact of	Acknowledge the impact of	Acknowledge the impact of
,,	interpersonal relationships	interpersonal relationships	interpersonal relationships	interpersonal relationships
II	between team members on	between team members on	between team members on	between team members on
	patient care.	patient care.	patient care.	patient care.
	Integrate teamwork into the	Integrate teamwork into the	Integrate teamwork into the	Integrate teamwork into the
111	provision of care.	provision of care.	provision of care.	provision of care.

	IV	Adapt to work co-operatively	Adapt to work co-operatively	Adapt to work co-operatively	Adapt to work co-operatively
		as a team member.	as a team member.	as a team member.	as a team member.
1.5.b Accept	t and deliver construct	tive feedback			
		Y	Y	Y	Y
	1				
	I	Discuss constructive feedback.	Discuss constructive feedback.	Discuss constructive feedback.	Discuss constructive feedback.
	Ш				
	11	Receive constructive feedback.	Receive constructive feedback.	Receive constructive feedback.	Receive constructive feedback.
	111	Acknowledge constructive	Acknowledge constructive	Acknowledge constructive	Acknowledge constructive
	111	feedback.	feedback.	feedback.	feedback.
		Communicate with the intent	Communicate with the intent	Communicate with the intent	Communicate with the intent
	IV	to provide constructive	to provide constructive	to provide constructive	to provide constructive
		feedback.	feedback.	feedback.	feedback.
		Integrate constructive	Integrate constructive	Integrate constructive	Integrate constructive
	V	feedback within professional	feedback within professional	feedback within professional	feedback within professional
		practice.	practice.	practice.	practice.
1.6 Make	decisions effectively				
1.6 Make	decisions effectively	РСР	ІСР	АСР	ССР
	decisions effectively by reasonable and pruc		ICP	АСР	ССР
			ICP Y	ACP Y	ССР
					CCP Y Discuss reasonable and
		dent judgment Y	Ŷ	Ŷ	Y
	by reasonable and pruc	dent judgment Y Discuss reasonable and	<b>Y</b> Discuss reasonable and	<b>Y</b> Discuss reasonable and	<b>Y</b> Discuss reasonable and
		dent judgment Y Discuss reasonable and prudent judgement.	Y Discuss reasonable and prudent judgement.	Y Discuss reasonable and prudent judgement.	Y Discuss reasonable and prudent judgement.
	by reasonable and prud	<b>Discuss reasonable and prudent judgement.</b>	Y Discuss reasonable and prudent judgement. Value reasonable and prudent	Y Discuss reasonable and prudent judgement. Value reasonable and prudent	Y Discuss reasonable and prudent judgement. Value reasonable and prudent
	by reasonable and pruc	<b>Provide the set of th</b>	Y Discuss reasonable and prudent judgement. Value reasonable and prudent judgement.	Y Discuss reasonable and prudent judgement. Value reasonable and prudent judgement.	Y Discuss reasonable and prudent judgement. Value reasonable and prudent judgement.
1.6.a Emplo	by reasonable and prud	Y Discuss reasonable and prudent judgement. Value reasonable and prudent judgement. Integrate reasonable and prudent judgement.	Y Discuss reasonable and prudent judgement. Value reasonable and prudent judgement. Integrate reasonable and	Y Discuss reasonable and prudent judgement. Value reasonable and prudent judgement. Integrate reasonable and	Y Discuss reasonable and prudent judgement. Value reasonable and prudent judgement. Integrate reasonable and
1.6.a Emplo	y reasonable and prud	Y Discuss reasonable and prudent judgement. Value reasonable and prudent judgement. Integrate reasonable and prudent judgement.	Y Discuss reasonable and prudent judgement. Value reasonable and prudent judgement. Integrate reasonable and	Y Discuss reasonable and prudent judgement. Value reasonable and prudent judgement. Integrate reasonable and	Y Discuss reasonable and prudent judgement. Value reasonable and prudent judgement. Integrate reasonable and
1.6.a Emplo	y reasonable and prud	Y Discuss reasonable and prudent judgement. Value reasonable and prudent judgement. Integrate reasonable and prudent judgement.	Y Discuss reasonable and prudent judgement. Value reasonable and prudent judgement. Integrate reasonable and	Y Discuss reasonable and prudent judgement. Value reasonable and prudent judgement. Integrate reasonable and	Y Discuss reasonable and prudent judgement. Value reasonable and prudent judgement. Integrate reasonable and
1.6.a Emplo	y reasonable and prud	Y Discuss reasonable and prudent judgement. Value reasonable and prudent judgement. Integrate reasonable and prudent judgement. olving Y	Y Discuss reasonable and prudent judgement. Value reasonable and prudent judgement. Integrate reasonable and prudent judgement. Y	Y Discuss reasonable and prudent judgement. Value reasonable and prudent judgement. Integrate reasonable and prudent judgement. Y	Y Discuss reasonable and prudent judgement. Value reasonable and prudent judgement. Integrate reasonable and prudent judgement. Y
1.6.a Emplo	y reasonable and prud I II III Ce effective problem-s	Y Discuss reasonable and prudent judgement. Value reasonable and prudent judgement. Integrate reasonable and prudent judgement. olving Y Discuss effective problem	Y Discuss reasonable and prudent judgement. Value reasonable and prudent judgement. Integrate reasonable and prudent judgement. Y Discuss effective problem	Y Discuss reasonable and prudent judgement. Value reasonable and prudent judgement. Integrate reasonable and prudent judgement. Y Discuss effective problem	Y Discuss reasonable and prudent judgement. Value reasonable and prudent judgement. Integrate reasonable and prudent judgement. Y Discuss effective problem
1.6.a Emplo	y reasonable and prud	Y         Discuss reasonable and prudent judgement.         Value reasonable and prudent judgement.         Integrate reasonable and prudent judgement.         Integrate reasonable and prudent judgement.         Olving         Y         Discuss effective problem solving.	Y Discuss reasonable and prudent judgement. Value reasonable and prudent judgement. Integrate reasonable and prudent judgement. Y Discuss effective problem solving.	Y Discuss reasonable and prudent judgement. Value reasonable and prudent judgement. Integrate reasonable and prudent judgement. Y Discuss effective problem solving.	Y Discuss reasonable and prudent judgement. Value reasonable and prudent judgement. Integrate reasonable and prudent judgement. Y Discuss effective problem solving.
1.6.a Emplo	y reasonable and prud I II III Ce effective problem-s	Y         Discuss reasonable and prudent judgement.         Value reasonable and prudent judgement.         Integrate reasonable and prudent judgement.         olving         Y         Discuss effective problem solving.         Apply effective problem	Y Discuss reasonable and prudent judgement. Value reasonable and prudent judgement. Integrate reasonable and prudent judgement. Y Discuss effective problem solving. Apply effective problem	Y Discuss reasonable and prudent judgement. Value reasonable and prudent judgement. Integrate reasonable and prudent judgement. Y Discuss effective problem solving. Apply effective problem	Y Discuss reasonable and prudent judgement. Value reasonable and prudent judgement. Integrate reasonable and prudent judgement. Y Discuss effective problem solving. Apply effective problem

IV	Integrate problem solving.	Integrate problem solving.	Integrate problem solving.	Integrate problem solving.
1.6.c Delegate tasks appropriately				•
	Y	Y	Y	Y
	Discuss appropriate task	Discuss appropriate task	Discuss appropriate task	Discuss appropriate task
Ι	delegation.	delegation.	delegation.	delegation.
Ш	, v	e e e e e e e e e e e e e e e e e e e	e e	Discuss tasks delegated to non-
	· · ·	healthcare professionals.	healthcare professionals.	healthcare professionals.
111	Value importance of	Value importance of	Value importance of	Value importance of
	leadership.	leadership.	leadership.	leadership.
IV	Perform task delegation.	Perform task delegation.	Integrate task delegation.	Integrate task delegation.
1.7 Manage scenes with actual of	or potential forensic implication	s		
	РСР	ICP	ACP	ССР
1.7.a Collaborate with law enforce	ement agencies in the managem	ent of crime scenes		
	Y	Y	Y	Y
I	Discuss criminal law as it applies to paramedic practice.	Discuss criminal law as it applies to paramedic practice.	Discuss criminal law as it applies to paramedic practice.	Discuss criminal law as it applies to paramedic practice.
11	Discuss common characteristics of real or potential crime scenes.			
111	Discuss the role of the paramedic in the management of real or potential crime scenes.	Discuss the role of the paramedic in the management of real or potential crime scenes.	Discuss the role of the paramedic in the management of real or potential crime scenes.	Discuss the role of the paramedic in the management of real or potential crime scenes.
IV	Manage patients in real or potential crime scenes.	Manage patients in real or potential crime scenes.	Manage patients in real or potential crime scenes.	Manage patients in real or potential crime scenes.
V	-	Adapt scene management to the specific needs of a crime scene.	Adapt scene management to the specific needs of a crime scene.	Adapt scene management to the specific needs of a crime scene.
VI	Discuss the potential roles of a paramedic in a specialized law enforcement team.	Discuss the potential roles of a paramedic in a specialized law enforcement team.	Discuss the potential roles of a paramedic in a specialized law enforcement team.	Discuss the potential roles of a paramedic in a specialized law enforcement team.

	Describe the benefits of			
VII	accurate note taking in real or			
	potential crime scenes.	potential crime scenes.	potential crime scenes.	potential crime scenes.
VIII	Maintain notes appropriate to			
	real or potential crime scenes.			
IX	Discuss the requirements of			
IX	legal testimony.	legal testimony.	legal testimony.	legal testimony.
1.7.b Comply with ethical an legal	reporting requirements for situ	ations of abuse		
	Y	Y	Y	Y
	Describe the ethical and legal			
	requirements for reporting real			
1	or suspected situations of			
	abuse from ethical and legal			
	perspectives.	perspectives.	perspectives.	perspectives.
	Comply with reporting	Comply with reporting	Comply with reporting	Comply with reporting
11	requirements.	requirements.	requirements.	requirements.
	Adapt care and scene			
III	management to fullfill	management to fullfill	management to fullfill	management to fullfill

# 2.0 Communication

2.1 Practice effective oral communication skills

	РСР	ICP	АСР	ССР
2.1.a Deliver an organized, accu	rate and relevant report utilizing t	telecommunication devices		
	Y	Y	Y	Y
	Identify relevant legislation	Identify relevant legislation	Identify relevant legislation	Identify relevant legislation
I	and regulations.	and regulations.	and regulations.	and regulations.
Ш	List the components of	List the components of	List the components of	List the components of
	effective telecommunication.	effective telecommunication.	effective telecommunication.	effective telecommunication.
	Describe the components of a	Describe the components of a	Describe the components of a	Describe the components of a
III	telecommunication report.	telecommunication report.	telecommunication report.	telecommunication report.
N/	Organize information for a	Organize information for a	Organize information for a	Organize information for a
IV	telecommunication report.	telecommunication report.	telecommunication report.	telecommunication report.
N.	Identify various	Identify various	Identify various	Identify various
V	telecommunication devices.	telecommunication devices.	telecommunication devices.	telecommunication devices.
	Describe the operational	Describe the operational	Describe the operational	Describe the operational
VI	features of various	features of various	features of various	features of various
	telecommunication devices.	telecommunication devices.	telecommunication devices.	telecommunication devices.
VII	Operate various	Operate various	Operate various	Operate various
VII	telecommunication devices.	telecommunication devices.	telecommunication devices.	telecommunication devices.
	Perform an organized, accurate	Perform an organized, accurate	Perform an organized, accurate	Perform an organized, accurate
VIII	and relevant	and relevant	and relevant	and relevant
	telecommunication report.	telecommunication report.	telecommunication report.	telecommunication report.
2.1.b Deliver an organized, accu	rate and relevant verbal report			
	Y	Y	Y	Y
	List the components of	List the components of	List the components of	List the components of
I	effective verbal	effective verbal	effective verbal	effective verbal
	communication.	communication.	communication.	communication.
Ш	Describe the components of a	Describe the components of a	Describe the components of a	Describe the components of a
	verbal report.	verbal report.	verbal report.	verbal report.

III	Organize information for a	Organize information for a	Organize information for a	Organize information for a
III	verbal report.	verbal report.	verbal report.	verbal report.
IV	Perform an organized, accurate	Perform an organized, accurate	Perform an organized, accurate	Perform an organized, accurate
	and relevant verbal report.	and relevant verbal report.	and relevant verbal report.	and relevant verbal report.
2.1.c Deliver an organized, accur	ate and relevant patient history	•	•	•
	Y	Y	Y	Ŷ
1	List the components of a	List the components of a	List the components of a	List the components of a
I	patient history.	patient history.	patient history.	patient history.
	Organize a patient history for	Organize a patient history for	Organize a patient history for	Organize a patient history for
II	the purposes of oral	the purposes of oral	the purposes of oral	the purposes of oral
	communication.	communication.	communication.	communication.
	Communicate an organized,	Communicate an organized,	Communicate an organized,	Communicate an organized,
Ш	accurate and relevant patient	accurate and relevant patient	accurate and relevant patient	accurate and relevant patient
	history.	history.	history.	history.
2.1.d Provide information to pat	ent about their situation and how	w they will be cared for	•	•
	Y	Y	Y	Y
	Identify information that	Identify information that	Identify information that	Identify information that
I	should be communicated to	should be communicated to	should be communicated to	should be communicated to
	the patient.	the patient.	the patient.	the patient.
	Evaluate patient	Evaluate patient	Evaluate patient	Evaluate patient
I	comprhension.	comprhension.	comprhension.	comprehension.
	Communicate to patient their	Communicate to patient their	Communicate to patient their	Communicate to patient their
111	situation and how they will be	situation and how they will be	situation and how they will be	situation and how they will be
	cared for.	cared for.	cared for.	cared for.
	Adapt communication based	Adapt communication based	Adapt communication based	Adapt communication based
IV	on patient's apparent	on patient's apparent	on patient's apparent	on patient's apparent
	comprhension.	comprhension.	comprhension.	comprehension.
2.1.e Interact effectively with the	e patient, relatives and bystande	rs who are in stressful situations	5	
	Y	Y	Y	Ŷ
	List factors that contribute to	List factors that contribute to	List factors that contribute to	List factors that contribute to
1	stress in nationts, relatives and	stress in nationts relatives and	stress in natients relatives and	stress in patients, relatives and
I	stress in patients, relatives and	stress in patients, relatives and	stress in patients, relatives and	seress in patients, relatives and

	Identify verbal and non-verbal	Identify verbal and non-verbal	Identify verbal and non-verbal	Identify verbal and non-verbal
	inidcators of stress.	inidcators of stress.	inidcators of stress.	indicators of stress.
	Discuss techniques to	Discuss techniques to	Discuss techniques to	Discuss techniques to
111	maximize the effectiveness of	maximize the effectiveness of	maximize the effectiveness of	maximize the effectiveness of
	communication.	communication.	communication.	communication.
	Choose techniques to	Choose techniques to	Choose techniques to	Choose techniques to
IV	maximize the effectiveness of	maximize the effectiveness of	maximize the effectiveness of	maximize the effectiveness of
	communication.	communication.	communication.	communication.
	Adapt communication	Adapt communication	Adapt communication	Adapt communication
V	techniques during stressful	techniques during stressful	techniques during stressful	techniques during stressful
	situations.	situations.	situations.	situations.
2.1.f Speak in language appropr	ate to the listener			
	Y	Y	Y	Y
	Identify basic communication	Identify basic communication	Identify basic communication	Identify basic communication
I	Identify basic communication needs.	Identify basic communication needs.	Identify basic communication needs.	Identify basic communication needs.
1		,		· ·
I 	needs.	needs.	needs.	needs.
	needs. Describe common	needs. Describe common	needs. Describe common	needs. Describe common
I II III	needs. Describe common communication barriers.	needs. Describe common communication barriers.	needs. Describe common communication barriers.	needs. Describe common communication barriers.
	needs. Describe common communication barriers. Discuss methods of meeting	needs. Describe common communication barriers. Discuss methods of meeting	needs. Describe common communication barriers. Discuss methods of meeting	needs. Describe common communication barriers. Discuss methods of meeting
	needs. Describe common communication barriers. Discuss methods of meeting basic communication needs.	needs. Describe common communication barriers. Discuss methods of meeting basic communication needs.	needs. Describe common communication barriers. Discuss methods of meeting basic communication needs.	needs. Describe common communication barriers. Discuss methods of meeting basic communication needs.
	needs.Describe common communication barriers.Discuss methods of meeting basic communication needs.Adapt communication techniques effectively.	needs. Describe common communication barriers. Discuss methods of meeting basic communication needs. Adapt communication	needs. Describe common communication barriers. Discuss methods of meeting basic communication needs. Adapt communication	needs. Describe common communication barriers. Discuss methods of meeting basic communication needs. Adapt communication
III IV	needs.Describe common communication barriers.Discuss methods of meeting basic communication needs.Adapt communication techniques effectively.	needs. Describe common communication barriers. Discuss methods of meeting basic communication needs. Adapt communication techniques effectively.	needs. Describe common communication barriers. Discuss methods of meeting basic communication needs. Adapt communication	needs. Describe common communication barriers. Discuss methods of meeting basic communication needs. Adapt communication
III IV	needs.Describe common communication barriers.Discuss methods of meeting basic communication needs.Adapt communication techniques effectively.	needs. Describe common communication barriers. Discuss methods of meeting basic communication needs. Adapt communication	needs. Describe common communication barriers. Discuss methods of meeting basic communication needs. Adapt communication	needs. Describe common communication barriers. Discuss methods of meeting basic communication needs. Adapt communication
III IV	needs.         Describe common         communication barriers.         Discuss methods of meeting         basic communication needs.         Adapt communication         techniques effectively.         Sy         Y         Define common medical         terminology.	needs. Describe common communication barriers. Discuss methods of meeting basic communication needs. Adapt communication techniques effectively.	needs. Describe common communication barriers. Discuss methods of meeting basic communication needs. Adapt communication techniques effectively. <b>Y</b> Define common medical terminology.	needs. Describe common communication barriers. Discuss methods of meeting basic communication needs. Adapt communication techniques effectively.
III IV	needs.         Describe common         communication barriers.         Discuss methods of meeting         basic communication needs.         Adapt communication         techniques effectively.         Y         Y         Define common medical	needs. Describe common communication barriers. Discuss methods of meeting basic communication needs. Adapt communication techniques effectively. <b>Y</b> Define common medical	needs. Describe common communication barriers. Discuss methods of meeting basic communication needs. Adapt communication techniques effectively. <b>Y</b> Define common medical	needs. Describe common communication barriers. Discuss methods of meeting basic communication needs. Adapt communication techniques effectively. Y Define common medical

2.2	Practice effective written communication skills						
		РСР	ICP	АСР	ССР		
2.2.a	Record organized, accurate a	and relevant patient information	n				
		Y	Ŷ	Y	Y		
		Organize patient information	Organize patient information	Organize patient information	Organize patient information		
	I	for the purposes of a written	for the purposes of a written	for the purposes of a written	for the purposes of a written		
		report.	report.	report.	report.		
		Communicate accurate,	Communicate accurate,	Communicate accurate,	Communicate accurate,		
	II	organized and relevant	organized and relevant	organized and relevant	organized and relevant		
		documentation.	documentation.	documentation.	documentation.		
2.2.b	2.2.b Prepare professional correspondence						
		Y	Y	Y	Y		
	I	List common items of	List common items of	List common items of	List common items of		
		professional correspondence.	professional correspondence.	professional correspondence.	professional correspondence.		
	П	Describe essential elements of	Describe essential elements of	Describe essential elements of	Describe essential elements of		
		professional correspondence.	professional correspondence.	professional correspondence.	professional correspondence.		
2.3	Practice effective non-verba	l communication skills					
		РСР	ICP	АСР	ССР		
<b>2.3.</b> a	Employ effective non-verbal	behaviour					
		Y	Y	Y	Y		
	1	Describe non-verbal	Describe non-verbal	Describe non-verbal	Describe non-verbal		
	·	behaviours.	behaviours.	behaviours.	behaviours.		
		List examples of non-verbal	List examples of non-verbal	List examples of non-verbal	List examples of non-verbal		
	П	behaviours that may impact	behaviours that may impact	behaviours that may impact	behaviours that may impact		
		others positively.	others positively.	others positively.	others positively.		
		List examples of non-verbal	List examples of non-verbal	List examples of non-verbal	List examples of non-verbal		
	111	behaviours that may impact	behaviours that may impact	behaviours that may impact	behaviours that may impact		
		others negativly	others negativly	others negativly	others negatively		
		Identify cultural factors that	Identify cultural factors that	Identify cultural factors that	Identify cultural factors that		
	IV	may affect non-verbal	may affect non-verbal	may affect non-verbal	may affect non-verbal		
		communication.	communication.	communication.	communication.		

	Identify growth and	Identify growth and	Identify growth and	Identify growth and
		, .	, .	
V	development factors that may	development factors that may	development factors that may	development factors that may
	affect non-verbal	affect non-verbal	affect non-verbal	affect non-verbal
	communication.	communication.	communication.	communication.
	Identify personal factors that	Identify personal factors that	Identify personal factors that	Identify personal factors that
VI	may affect non-verbal	may affect non-verbal	may affect non-verbal	may affect non-verbal
	communication.	communication.	communication.	communication.
	Acknowledge the relationship	Acknowledge the relationship	Acknowledge the relationship	Acknowledge the relationship
VII	between positive non-verbal	between positive non-verbal	between positive non-verbal	between positive non-verbal
	behaviour and personal	behaviour and personal	behaviour and personal	behaviour and personal
	feelings.	feelings.	feelings.	feelings.
	Demonstrate non-verbal	Demonstrate non-verbal	Demonstrate non-verbal	Demonstrate non-verbal
VIII	behaviour that positively	behaviour that positively	behaviour that positively	behaviour that positively
	impacts communication.	impacts communication.	impacts communication.	impacts communication.
2.3.b Practice active listening t	echniques			
	Y	Y	Y	Y
I	Define "active listening".	Define "active listening".	Define "active listening".	Define "active listening".
II	Acknowledge the relationship	Acknowledge the relationship	Acknowledge the relationship	Acknowledge the relationship
11	between sincerity, genuine	between sincerity, genuine	between sincerity, genuine	between sincerity, genuine
	interest and active listening.	interest and active listening.	interest and active listening.	interest and active listening.
	Perform active listening in	Perform active listening in	Perform active listening in	Perform active listening in
III	interactions with collegues,	interactions with collegues,	interactions with collegues,	interactions with colleagues,
	patients and others.	patients and others.	patients and others.	patients and others.
	putients and others.	patients and others.	patients and others.	patients and others.
	Communicate openly despite	Communicate openly despite	Communicate openly despite	Communicate openly despite
IV			<u>'</u>	'
IV	Communicate openly despite	Communicate openly despite	Communicate openly despite	Communicate openly despite
IV 2.3.c Establish trust and rappo	Communicate openly despite the impeding non-verbal behaviour of others.	Communicate openly despite the impeding non-verbal	Communicate openly despite the impeding non-verbal	Communicate openly despite the impeding non-verbal
	Communicate openly despite the impeding non-verbal behaviour of others.	Communicate openly despite the impeding non-verbal	Communicate openly despite the impeding non-verbal	Communicate openly despite the impeding non-verbal
	Communicate openly despite the impeding non-verbal behaviour of others. rt with patients and colleagues	Communicate openly despite the impeding non-verbal behaviour of others.	Communicate openly despite the impeding non-verbal behaviour of others.	Communicate openly despite the impeding non-verbal behaviour of others.
	Communicate openly despite the impeding non-verbal behaviour of others. rt with patients and colleagues Y	Communicate openly despite the impeding non-verbal behaviour of others. Y	Communicate openly despite the impeding non-verbal behaviour of others. Y	Communicate openly despite the impeding non-verbal behaviour of others. Y
<b>2.3.c Establish trust and rappo</b>	Communicate openly despite the impeding non-verbal behaviour of others. rt with patients and colleagues Y List behaviours that help	Communicate openly despite the impeding non-verbal behaviour of others. Y List behaviours that help	Communicate openly despite the impeding non-verbal behaviour of others. Y List behaviours that help	Communicate openly despite the impeding non-verbal behaviour of others. Y List behaviours that help
	Communicate openly despite the impeding non-verbal behaviour of others. The with patients and colleagues Y List behaviours that help establish trust.	Communicate openly despite the impeding non-verbal behaviour of others. <b>Y</b> List behaviours that help establish trust.	Communicate openly despite the impeding non-verbal behaviour of others. <b>Y</b> List behaviours that help establish trust.	Communicate openly despite the impeding non-verbal behaviour of others. <b>Y</b> List behaviours that help establish trust.

Ш	indicates that trust and rapport		Describe feedback that indicates that trust and rapport	
	have been established.	have been established.	have been established.	have been established.
IV			Receive feedback that	Receive feedback that
	indicates that trust and rapport	indicates that trust and rapport	indicates that trust and rapport	indicates that trust and rapport
	have been established.	have been established.	have been established.	have been established.
V	Demonstrate behaviour that	Demonstrate behaviour that	Demonstrate behaviour that	Demonstrate behaviour that
v	promotes trust and rapport.	promotes trust and rapport.	promotes trust and rapport.	promotes trust and rapport.
2.3.d Recognize and react appropr	iately to non-verbal behaviours			
	Ŷ	Y	Y	Y
	Distinguish threatening and	Distinguish threatening and	Distinguish threatening and	Distinguish threatening and
I	non-lifethreatening	non-lifethreatening	non-lifethreatening	non-life-threatening
	behaviours.	behaviours.	behaviours.	behaviours.
	Identify behaviours that diffuse	Identify behaviours that diffuse	Identify behaviours that diffuse	Identify behaviours that diffuse
II	hostility.	hostility.	hostility.	hostility.
	Discuss behaviours that may	Discuss behaviours that may	Discuss behaviours that may	Discuss behaviours that may
III	provoke hostile behaviour in	provoke hostile behaviour in	provoke hostile behaviour in	provoke hostile behaviour in
	others.	others.	others.	others.
	Evaluate reactions to positive	Evaluate reactions to positive	Evaluate reactions to positive	Evaluate reactions to positive
IV	and negative patient	and negative patient	and negative patient	and negative patient
	behaviours.	behaviours.	behaviours.	behaviours.
V	Choose appropriate patient	Choose appropriate patient	Choose appropriate patient	Choose appropriate patient
v	care otpions.	care otpions.	care otpions.	care options.
VI	Demonstrate ability to manage	Demonstrate ability to manage	Demonstrate ability to manage	Demonstrate ability to manage
VI	hostile situations.	hostile situations.	hostile situations.	hostile situations.
2.4 Practice effective interperso	nal relations			
	РСР	ICP	АСР	ССР
2.4.a Treat others with respect				
	Y	Y	Y	Y
I	Define "respect".	Define "respect".	Define "respect".	Define "respect".
	List examples of ways to	List examples of ways to	List examples of ways to	List examples of ways to
II	demonstrate respect.	demonstrate respect.	demonstrate respect.	demonstrate respect.
				-

	Identify cultural differences	Identify cultural differences	Identify cultural differences	Identify cultural differences
	that affect the demonstration	that affect the demonstration	that affect the demonstration	that affect the demonstration
	of respect.	of respect.	of respect.	of respect.
IV	Value respect in patient care.	Value respect in patient care.	Value respect in patient care.	Value respect in patient care.
V	Demonstrate behaviour that is	Demonstrate behaviour that is	Demonstrate behaviour that is	Demonstrate behaviour that is
v	respectful to patients.	respectful to patients.	respectful to patients.	respectful to patients.
	Adjust actions as appropriate,	Adjust actions as appropriate,	Adjust actions as appropriate,	Adjust actions as appropriate,
VI	consistent with other's	consistent with other's	consistent with other's	consistent with other's
VI	expectations of respectful	expectations of respectful	expectations of respectful	expectations of respectful
	behaviour.	behaviour.	behaviour.	behaviour.
2.4.b Exhibit empathy and compa	ssion while providing care			
	Y	Y	Y	Y
<u> </u>	Define "empathy".	Define "empathy".	Define "empathy".	Define "empathy".
II	Define "compassion".	Define "compassion".	Define "compassion".	Define "compassion".
	Define "sympathy".	Define "sympathy".	Define "sympathy".	Define "sympathy".
IV	Distinguish between empathy,	Distinguish between empathy,	Distinguish between empathy,	Distinguish between empathy,
	sympathy and compassion.	sympathy and compassion.	sympathy and compassion.	sympathy and compassion.
	Describe behaviours that	Describe behaviours that	Describe behaviours that	Describe behaviours that
V	convey empathy and	convey empathy and	convey empathy and	convey empathy and
	compassion.	compassion.	compassion.	compassion.
VI	Value empathy and	Value empathy and	Value empathy and	Value empathy and
VI	compassion.	compassion.	compassion.	compassion.
VII	Demonstrate empathy and	Demonstrate empathy and	Demonstrate empathy and	Demonstrate empathy and
	compassion.	compassion.	compassion.	compassion.
2.4.c Recognize and react approp	riately to persons exhibiting emo	otional reactions		
	Y	Y	Y	Y
	List common emotional	List common emotional	List common emotional	List common emotional
	reactions exhibited by patients,	reactions exhibited by patients,	reactions exhibited by patients,	reactions exhibited by patients,
	relatives, bystanders and	relatives, bystanders and	relatives, bystanders and	relatives, bystanders and
	paramedics.	paramedics.	paramedics.	paramedics.
	List common coping	List common coping	List common coping	List common coping
	mechanisms.	mechanisms.	mechanisms.	mechanisms.

	T			
Ш	Describe positive and negative			
	aspects of coping mechanisms.			aspects of coping mechanisms.
	Identify verbal means of			
IV	supporting others displaying	supporting others displaying	supporting others displaying	supporting others displaying
10	emotional reactions and	emotional reactions and	emotional reactions and	emotional reactions and
	coping mechanisms.	coping mechanisms.	coping mechanisms.	coping mechanisms.
	Identify non-verbal means of			
V	supporting others displaying	supporting others displaying	supporting others displaying	supporting others displaying
v	emotional reactions and	emotional reactions and	emotional reactions and	emotional reactions and
	coping mechanisms.	coping mechanisms.	coping mechanisms.	coping mechanisms.
VI	Value the provision of			
VI	emotional support.	emotional support.	emotional support.	emotional support.
VII	Demonstrate behaviours that provide emotional support.			
VIII	Identify community resources that may assist those in need.	Identify community resources that may assist those in need.	Identify community resources that may assist those in need.	Identify community resources that may assist those in need.
2.4.d Act in a confident manner		•		•
	Y	Y	Y	Y
I	Discuss confidence.	Discuss confidence.	Discuss confidence.	Discuss confidence.
	Identify the impact of			
II	confidence on patient care.			
	Identify risks associated with			
III	over confidence.	over confidence.	over confidence.	over confidence.
N/	Choose behaviours that display			
IV	confidence.	confidence.	confidence.	confidence.
	Adjust behaviour to exhibit an			
V	appropriate level of	appropriate level of	appropriate level of	appropriate level of
	confidence.	confidence.	confidence.	confidence.

4.e Act assertively as required	Y	Y	Y	Y
l	Discuss assertive behaviour.	Discuss assertive behaviour.	Discuss assertive behaviour.	Discuss assertive behaviour.
II	Discuss aggressive behaviour.	Discuss aggressive behaviour.	Discuss aggressive behaviour.	Discuss aggressive behaviour
	Distinguish assertive and	Distinguish assertive and	Distinguish assertive and	Distinguish assertive and
III	aggressive behaviour.	aggressive behaviour.	aggressive behaviour.	aggressive behaviour.
N/	Describe techniques of	Describe techniques of	Describe techniques of	Describe techniques of
IV	assertive behaviour.	assertive behaviour.	assertive behaviour.	assertive behaviour.
V	Evaluate assertive behaviour.	Evaluate assertive behaviour.	Evaluate assertive behaviour.	Evaluate assertive behaviou
VI	Choose assertive behaviour	Choose assertive behaviour	Choose assertive behaviour	Choose assertive behaviour
VI	when appropriate.	when appropriate.	when appropriate.	when appropriate.
VII	Perform appropriate assertive	Perform appropriate assertive	Perform appropriate assertive	Perform appropriate asserti
	behaviour in interactions.	behaviour in interactions.	behaviour in interactions.	behaviour in interactions.
VIII	Adapt assertive behaviour as	Adapt assertive behaviour as	Adapt assertive behaviour as	Adapt assertive behaviour a
VIII	appropriate.	appropriate.	appropriate.	appropriate.
4.f Employ diplomacy, tact and	ldiscretion			
	Y	Y	<u> </u>	Y
Ι	Define "diplomacy".	Define "diplomacy".	Define "diplomacy".	Define "diplomacy".
II	Define "tact".	Define "tact".	Define "tact".	Define "tact".
III	Define "discretion".	Define "discretion".	Define "discretion".	Define "discretion".
IV	Evaluate the impact of diplomacy, tact and discretion.	Evaluate the impact of diplomacy, tact and discretion.	Evaluate the impact of diplomacy, tact and discretion.	Evaluate the impact of diplomacy, tact and discretion
V	Value diplomacy, tact and discretion.	Value diplomacy, tact and discretion.	Value diplomacy, tact and discretion.	Value diplomacy, tact and discretion.

2.4.g Employ conflict resolution skills					
	Y	Y	Y	Y	
1	Define "conflict".	Define "conflict".	Define "conflict".	Define "conflict".	
	Identify situations of potential				
1	conflict.	conflict.	conflict.	conflict.	
	Discuss basic conflict	Discuss basic conflict	Discuss basic conflict	Discuss basic conflict	
	resolution strategies.	resolution strategies.	resolution strategies.	resolution strategies.	
IV	Justify the use of basic conflict				
Ιv	resolutions skills.	resolutions skills.	resolutions skills.	resolutions skills.	
N/	Demonstrate basic conflict	Demonstrate basic conflict	Demonstrate basic conflict	Demonstrate basic conflict	
V	resolution skills.	resolution skills.	resolution skills.	resolution skills.	

			3.0 Health and Saf	ety	
3.1	Maintain b	alance in personal lifestyle			
		РСР	ICP	АСР	ССР
.1.a	Maintain g	ood physical and mental health Y	Y	Y	Y
		List the components of a	List the components of a	List the components of a	List the components of a
	I	balanced, healthy lifestyle.	balanced, healthy lifestyle.	balanced, healthy lifestyle.	balanced, healthy lifestyle.
		Describe personal	Describe personal	Describe personal	Describe personal
		activities/habits which	activities/habits which	activities/habits which	activities/habits which
	II	promote a balanced, healthy	promote a balanced, healthy	promote a balanced, healthy	promote a balanced, healthy
		lifestyle.	lifestyle.	lifestyle.	lifestyle.
		Choose personal	Choose personal	Choose personal	Choose personal
		activities/habits which	activities/habits which	activities/habits which	activities/habits which
	111	promote a balanced healthy	promote a balanced healthy	promote a balanced healthy	promote a balanced healthy
		lifestyle.	lifestyle.	lifestyle.	lifestyle.
.1.b	Develop an	d maintain an appropriate suppo	ort system	•	•
		Y	Y	Y	Y
	I	List personal support systems	List personal support systems	List personal support systems	List personal support systems
	I	that promote the maintenance	that promote the maintenance	that promote the maintenance	that promote the maintenanc
		of physical and mental health.	of physical and mental health.	of physical and mental health.	of physical and mental health.
	Ш	Describe the benefits of a	Describe the benefits of a	Describe the benefits of a	Describe the benefits of a
	11	personal support system.	personal support system.	personal support system.	personal support system.
	Ш	Value the benefits of a	Value the benefits of a	Value the benefits of a	Value the benefits of a
	111	personal support system.	personal support system.	personal support system.	personal support system.
.1.c	Manage pe	rsonal stress			
		Y	Y	Y	Y
	I	Define "stress".	Define "stress".	Define "stress".	Define "stress".
	II	Define "stress disorder".	Define "stress disorder".	Define "stress disorder".	Define "stress disorder".
	111	Describe factors that typically	Describe factors that typically	Describe factors that typically	Describe factors that typically
		contribute to personal stress.	contribute to personal stress.		contribute to personal stress.
	IV	Discuss techniques to manage	Discuss techniques to manage	Discuss techniques to manage	Discuss techniques to manage
	IV	stress.	stress.	stress.	stress.

	1			
V	Explain the concept of critical	Explain the concept of critical	Explain the concept of critical	Explain the concept of critical
v	incident stress management.	incident stress management.	incident stress management.	incident stress management.
	Recognize behaviours	Recognize behaviours	Recognize behaviours	Recognize behaviours
VI	suggesting a negative response	suggesting a negative response	suggesting a negative response	suggesting a negative response
	to stress.	to stress.	to stress.	to stress.
VII	Choose techniques for	Choose techniques for	Choose techniques for	Choose techniques for
VII	managing personal stress.	managing personal stress.	managing personal stress.	managing personal stress.
3.1.d Practice effe	ective strategies to improve phys	sical and mental health related t	to career	
	Y	Y	Y	Y
I	List the effects of shift work on	List the effects of shift work on	List the effects of shift work on	List the effects of shift work on
	physical and mental health.	physical and mental health.	physical and mental health.	physical and mental health.
II		÷ .	Describe strategies to promote	• ·
	physical and mental health.	physical and mental health.	physical and mental health.	physical and mental health.
111	Choose strategies to promote	Choose strategies to promote	Choose strategies to promote	Choose strategies to promote
	physical and mental health.	physical and mental health.	physical and mental health.	physical and mental health.
3.1.e Exhibit phys	ical strength and fitness consist	ent with the requirements of pro	ofessional practice	
	Y	Y	Y	Y
	Describe the physical	Describe the physical	Describe the physical	Describe the physical
I	capabilities required of an EMS	capabilities required of an EMS	capabilities required of an EMS	capabilities required of an EMS
	practitioner.	practitioner.	practitioner.	practitioner.
	Describe strategies to develop	Describe strategies to develop	Describe strategies to develop	Describe strategies to develop
			5 1	<b>J</b>
П	and maintain physical strength	and maintain physical strength	and maintain physical strength	and maintain physical strength
II	and maintain physical strength and fitness.	and maintain physical strength and fitness.	• ·	and maintain physical strength and fitness.
II			and maintain physical strength	
II III	and fitness. Choose strategies to develop	and fitness. Choose strategies to develop	and maintain physical strength and fitness.	and fitness. Choose strategies to develop
	and fitness. Choose strategies to develop	and fitness. Choose strategies to develop	and maintain physical strength and fitness. Choose strategies to develop	and fitness.
	and fitness. Choose strategies to develop and maintain physical strength	and fitness. Choose strategies to develop and maintain physical strength	and maintain physical strength and fitness. Choose strategies to develop and maintain physical strength	and fitness. Choose strategies to develop and maintain physical strength

3.2	Practice safe	e lifting and moving techniques		4.65	CCD
	Desting	РСР	ICP	АСР	ССР
3.2.a	Practice safe	e biomechanics v	v	v	v
		Define "safe biomechanics".	Define "safe biomechanics".	Define "safe biomechanics".	Define "safe biomechanics".
	II	Describe potential injuries common to EMS practitioners.			
	111	Describe strategies to reduce risk of injury.			
	IV	Choose strategies to reduce the risk of injury.	Choose strategies to reduce the risk of injury.	Choose strategies to reduce the risk of injury.	Choose strategies to reduce the risk of injury.
	V	Adapt proper lifting techniques.	Adapt proper lifting techniques.	Adapt proper lifting techniques.	Adapt proper lifting techniques.
3.2.b	Transfer pat	ient from various positions usin Y	g applicable equipment and / or Y	r techniques Y	Y
	I	List equipment for patient transfer.			
	II	Describe indications for equipment use.	Describe indications for equipment use.	Describe indications for equipment use.	Describe indications for equipment use.
	111	Identify specifications of the equipment to be used, including special patient populations.	Identify specifications of the equipment to be used, including special patient populations.	Identify specifications of the equipment to be used, including special patient populations.	Identify specifications of the equipment to be used, including special patient populations.
	IV	Explain techniques of transfer using specified equipment.			
	V	Perform patient transfers.	Perform patient transfers.	Perform patient transfers.	Perform patient transfers.
3.2.c	Transfer pat	ient using emergency evacuatio Y	n techniques Y	Y	Y
	I	Describe situations where emergency evacuation may be required.			

		Describe emergency lifting and	Describe emergency lifting and	Describe emergency lifting and	Describe emergency lifting and
	П	moving techniques.	moving techniques.	moving techniques.	moving techniques.
		Distinguish alternative	Distinguish alternative	Distinguish alternative	Distinguish alternative
		techniques and conditions for	techniques and conditions for	techniques and conditions for	
	III				techniques and conditions for
		use.	use.	use.	use.
	IV				Demonstrate emergency lifting
	<u> </u>	and moving techniques.	and moving techniques.	and moving techniques.	and moving techniques.
3.2.d	Secure patie	nt to applicable equipment			
		Y	Y	Y Internet	Y
	I	Identify safe and secure	Identify safe and secure	Identify safe and secure	Identify safe and secure
		methods.	methods.	methods.	methods.
		Integrate safe and secure	Integrate safe and secure	Integrate safe and secure	Integrate safe and secure
	II	procedures for patient	procedures for patient	procedures for patient	procedures for patient
		movement.	movement.	movement.	movement.
3.3	Create and n	naintain a safe work environme	nt		
		РСР	ICP	ACP	ССР
		rur		ACP	CCP
3.3.a	Assess scene			ACP	CCP
3.3.a	Assess scene		Y	Y	Ŷ
3.3.a	Assess scene		Y Define "scene safety".	Y Define "scene safety".	Y Define "scene safety".
3.3.a	<u> </u>	e for safety Y	Y	Ŷ	Y
3.3.a	Assess scene	<b>for safety</b> Y Define "scene safety".	<b>Y</b> Define "scene safety".	<b>Y</b> Define "scene safety".	Y Define "scene safety".
3.3.a	 	Perfor safety Y Define "scene safety". Describe factors contributing	Y Define "scene safety". Describe factors contributing	Y Define "scene safety". Describe factors contributing	Y Define "scene safety". Describe factors contributing
3.3.a	<u> </u>	Perfor safety Y Define "scene safety". Describe factors contributing to scene safety.	<b>Y</b> Define "scene safety". Describe factors contributing to scene safety.	<b>Y</b> Define "scene safety". Describe factors contributing to scene safety.	Y Define "scene safety". Describe factors contributing to scene safety.
3.3.a	    	Y Define "scene safety". Describe factors contributing to scene safety. Apply techniques for assessing	Y Define "scene safety". Describe factors contributing to scene safety. Apply techniques for assessing	Y Define "scene safety". Describe factors contributing to scene safety. Apply techniques for assessing	Y Define "scene safety". Describe factors contributing to scene safety. Apply techniques for assessing
3.3.a	 	Y Define "scene safety". Describe factors contributing to scene safety. Apply techniques for assessing scene safety.	Y Define "scene safety". Describe factors contributing to scene safety. Apply techniques for assessing scene safety.	Y Define "scene safety". Describe factors contributing to scene safety. Apply techniques for assessing scene safety.	Y Define "scene safety". Describe factors contributing to scene safety. Apply techniques for assessing scene safety.
	         V	Y Define "scene safety". Describe factors contributing to scene safety. Apply techniques for assessing scene safety. Integrate techniques for the	Y Define "scene safety". Describe factors contributing to scene safety. Apply techniques for assessing scene safety. Integrate techniques for the	Y Define "scene safety". Describe factors contributing to scene safety. Apply techniques for assessing scene safety. Integrate techniques for the	Y Define "scene safety". Describe factors contributing to scene safety. Apply techniques for assessing scene safety. Integrate techniques for the
	         V	Y Define "scene safety". Describe factors contributing to scene safety. Apply techniques for assessing scene safety. Integrate techniques for the assessment of scene safety.	Y Define "scene safety". Describe factors contributing to scene safety. Apply techniques for assessing scene safety. Integrate techniques for the	Y Define "scene safety". Describe factors contributing to scene safety. Apply techniques for assessing scene safety. Integrate techniques for the	Y Define "scene safety". Describe factors contributing to scene safety. Apply techniques for assessing scene safety. Integrate techniques for the
	         V	Y Define "scene safety". Describe factors contributing to scene safety. Apply techniques for assessing scene safety. Integrate techniques for the assessment of scene safety.	Y Define "scene safety". Describe factors contributing to scene safety. Apply techniques for assessing scene safety. Integrate techniques for the	Y Define "scene safety". Describe factors contributing to scene safety. Apply techniques for assessing scene safety. Integrate techniques for the	Y Define "scene safety". Describe factors contributing to scene safety. Apply techniques for assessing scene safety. Integrate techniques for the
	         V	Y Define "scene safety". Describe factors contributing to scene safety. Apply techniques for assessing scene safety. Integrate techniques for the assessment of scene safety. ential occupational hazards Y	Y Define "scene safety". Describe factors contributing to scene safety. Apply techniques for assessing scene safety. Integrate techniques for the assessment of scene safety. Y	Y Define "scene safety". Describe factors contributing to scene safety. Apply techniques for assessing scene safety. Integrate techniques for the assessment of scene safety. Y	Y Define "scene safety". Describe factors contributing to scene safety. Apply techniques for assessing scene safety. Integrate techniques for the assessment of scene safety. Y
	I II IV Address pote	Y Define "scene safety". Describe factors contributing to scene safety. Apply techniques for assessing scene safety. Integrate techniques for the assessment of scene safety. ential occupational hazards Y List potential occupational	Y Define "scene safety". Describe factors contributing to scene safety. Apply techniques for assessing scene safety. Integrate techniques for the assessment of scene safety. Y List potential occupational	Y Define "scene safety". Describe factors contributing to scene safety. Apply techniques for assessing scene safety. Integrate techniques for the assessment of scene safety. Y List potential occupational	Y Define "scene safety". Describe factors contributing to scene safety. Apply techniques for assessing scene safety. Integrate techniques for the assessment of scene safety. Y List potential occupational
	         V	Y Define "scene safety". Describe factors contributing to scene safety. Apply techniques for assessing scene safety. Integrate techniques for the assessment of scene safety. ential occupational hazards Y List potential occupational hazards.	Y Define "scene safety". Describe factors contributing to scene safety. Apply techniques for assessing scene safety. Integrate techniques for the assessment of scene safety. Y List potential occupational hazards.	Y Define "scene safety". Describe factors contributing to scene safety. Apply techniques for assessing scene safety. Integrate techniques for the assessment of scene safety. Y List potential occupational hazards. Describe ways to manage	Y Define "scene safety". Describe factors contributing to scene safety. Apply techniques for assessing scene safety. Integrate techniques for the assessment of scene safety. Y List potential occupational hazards.
	         V Address pote   	Y Define "scene safety". Describe factors contributing to scene safety. Apply techniques for assessing scene safety. Integrate techniques for the assessment of scene safety. ential occupational hazards Y List potential occupational hazards. Describe ways to manage occupational hazards.	Y Define "scene safety". Describe factors contributing to scene safety. Apply techniques for assessing scene safety. Integrate techniques for the assessment of scene safety.  Y List potential occupational hazards. Describe ways to manage occupational hazards.	Y Define "scene safety". Describe factors contributing to scene safety. Apply techniques for assessing scene safety. Integrate techniques for the assessment of scene safety.  Y List potential occupational hazards. Describe ways to manage occupational hazards.	Y Define "scene safety". Describe factors contributing to scene safety. Apply techniques for assessing scene safety. Integrate techniques for the assessment of scene safety.  Y List potential occupational hazards. Describe ways to manage
3.3.a	I II IV Address pote	Y Define "scene safety". Describe factors contributing to scene safety. Apply techniques for assessing scene safety. Integrate techniques for the assessment of scene safety. ential occupational hazards Y List potential occupational hazards. Describe ways to manage	Y Define "scene safety". Describe factors contributing to scene safety. Apply techniques for assessing scene safety. Integrate techniques for the assessment of scene safety. Y List potential occupational hazards. Describe ways to manage	Y Define "scene safety". Describe factors contributing to scene safety. Apply techniques for assessing scene safety. Integrate techniques for the assessment of scene safety. Y List potential occupational hazards. Describe ways to manage	Y Define "scene safety". Describe factors contributing to scene safety. Apply techniques for assessing scene safety. Integrate techniques for the assessment of scene safety.  Y List potential occupational hazards. Describe ways to manage occupational hazards.

3.3.c Conduc	ct basic extrication			
	Y	Y	Y	Y
1	Describe basic patient	Describe basic patient	Describe basic patient	Describe basic patient
I	extrication principles.	extrication principles.	extrication principles.	extrication principles.
11	Apply basic, non-mechanical	Apply basic, non-mechanical	Apply basic, non-mechanical	Apply basic, non-mechanical
11	patient extrication principles.	patient extrication principles.	patient extrication principles.	patient extrication principles.
	Later and the design of the design	1.1		
111	_	-	Integrate basic non-mechanical	-
	extrication principles.	extrication principles.	extrication principles.	extrication principles.
3.3.d Exhibit	defusing and self-protection behavio	ours appropriate for use with pa	tients and bystanders	
	Ŷ	Ŷ	Ŷ	Ŷ
I			Describe weath a la of defining	Descuibe methods of defining
	Describe methods of defusing.	Describe methods of defusing.	Describe methods of defusing.	Describe methods of defusing.
П	Describe methods of self-	Describe methods of self-	Describe methods of self-	Describe methods of self-
	protection.	protection.	protection.	protection.
	Apply methods of defusing.	Apply methods of defusing.	Apply methods of defusing.	Apply methods of defusing.
IV	Apply methods of self-	Apply methods of self-	Apply methods of self-	Apply methods of self-
	protection.	protection.	protection.	protection.
V	Choose methods of defusing	Choose methods of defusing	Choose methods of defusing	Choose methods of defusing
	and self-protection.	and self-protection.	and self-protection.	and self-protection.
VI	Adapt methods of defusing and	Adapt methods of defusing and	Adapt methods of defusing and	Adapt methods of defusing and
VI	self-protection.	self-protection.	self-protection.	self-protection.
				Analy afaty are continue when
VII			Apply safety precautions when	
			dealing with patients suffering	dealing with patients suffering
	from psychiatric illness.	from psychiatric illness.	from psychiatric illness.	from psychiatric illness.
4 X P	ct procedures and operations consiste	ent with Workplace Hazardous N	Viaterials Information System ar	id hazardous materials
manag	ement requirements			
	Y	Y	Y	Y
I	Describe applicable legislation	Describe applicable legislation	Describe applicable legislation	Describe applicable legislation
	and regulations.	and regulations.	and regulations.	and regulations.
	Apply regulations.	Apply regulations.	Apply regulations.	Apply regulations.

3.f Practice in	nfection control techniques Y	Y	Y	Y
	Describe common routes for	Describe common routes for	Describe common routes for	Describe common routes for
I	transmission of disease and	transmission of disease and	transmission of disease and	transmission of disease and
	infection.	infection.	infection.	infection.
	Define "infection control	Define "infection control	Define "infection control	Define "infection control
Ш	precautions".	precautions".	precautions".	precautions".
	Apply infection control	Apply infection control	Apply infection control	Apply infection control
111	precautions.	precautions.	precautions.	precautions.
	Describe the appropriate	Describe the appropriate	Describe the appropriate	Describe the appropriate
N /	procedures for the disposal of	procedures for the disposal of	procedures for the disposal of	procedures for the disposal
IV	sharps and contaminated	sharps and contaminated	sharps and contaminated	sharps and contaminated
	supplies.	supplies.	supplies.	supplies.
V	Describe personal protective	Describe personal protective	Describe personal protective	Describe personal protectiv
V	equipment utilized in practice.	equipment utilized in practice.	equipment utilized in practice.	equipment utilized in practi
	Integrate infection control	Integrate infection control	Integrate infection control	Integrate infection control
VI	precautions and safe handling	precautions and safe handling	precautions and safe handling	precautions and safe handli
••	procedures.	procedures.	procedures.	procedures.
	Demonstrate proper use of	Demonstrate proper use of	Demonstrate proper use of	Demonstrate proper use of
VII	personal protective	personal protective	personal protective	personal protective
	equipment.	equipment.	equipment.	equipment.
3.g Clean and	disinfect equipment			
	Y	Y	Y	Y
	List equipment and supplies	List equipment and supplies	List equipment and supplies	List equipment and supplies
I	required to clean/disinfect	required to clean/disinfect	required to clean/disinfect	required to clean/disinfect
	equipment.	equipment.	equipment.	equipment.
П	Describe techniques to clean	Describe techniques to clean	Describe techniques to clean	Describe techniques to clea
	and disinfect equipment.	and disinfect equipment.	and disinfect equipment.	and disinfect equipment.
	Demonstrate correct	Demonstrate correct	Demonstrate correct	Demonstrate correct
Ш	equipment cleaning and	equipment cleaning and	equipment cleaning and	equipment cleaning and
	disinfecting techniques.	disinfecting techniques.	disinfecting techniques.	disinfecting techniques.

3.3.h	Clean and di	sinfect work environment			
		Y	Y	Y	Y
		List equipment and supplies			
	I	required to clean and disinfect			
		work environment.	work environment.	work environment.	work environment.
	П	Describe methods to clean and			
		disinfect work environment.	disinfect work environment.	disinfect work environment.	disinfect work environment.
	Ш	Demonstrate correct cleaning	Demonstrate correct cleaning	Demonstrate correct cleaning	Demonstrate correct cleaning
		and disinfecting techniques.	and disinfecting techniques.	and disinfecting techniques.	and disinfecting techniques.

## 4.0 Assessment and Diagnostics

4.1 Conduct triage in a multiple-patient incident

		РСР	ICP	АСР	ССР
4.1.a F	Rapidly asso	ess an incident based on the princ	iples of a triage system		
		Y	Y	Y	Y
	I	Discuss triage.	Discuss triage.	Discuss triage.	Discuss triage.
	П	Identify circumstances under	Identify circumstances under	Identify circumstances under	Identify circumstances under
	11	which triage is required.			
	III	Evaluate a triage system.			
	IV	Apply the equipment and			
			materials used to sort patients.	materials used to sort patients.	materials used to sort patients
		Perform targeted patient	Perform targeted patient	Perform targeted patient	Perform targeted patient
	V	assessment based on a triage			
		system.	system.	system.	system.
	VI	Communicate with other	Communicate with other	Communicate with other	Communicate with other
	VI	responders.	responders.	responders.	responders.
	VII	Adapt triage decision making			
	VII	processes.	processes.	processes.	processes.
l.1.b /	Assume diff	ferent roles in a multiple patient i	ncident		
		Y	Y	Y	Y
		Distinguish between the EMS			
		practitioner roles involved	practitioner roles involved	practitioner roles involved	practitioner roles involved
	I	when managing a multiple			
		patient incident.	patient incident.	patient incident.	patient incident.
	П	Describe the principal	Describe the principal	Describe the principal	Describe the principal
	11	responsibilities of each role.			
4.1.c ľ	Manage a n	nultiple patient incident			
		Y	Y	Y	Y
		Annhy management principles	Apply management principles	Apply management principles	Apply management principles
	I	Apply management principles to a mass casualty incident.	Apply management principles to a mass casualty incident.	Apply management principles to a mass casualty incident.	Apply management principles to a mass casualty incident.
		to a mass casually incluent.	to a mass casually incluent.	to a mass casually incluent.	to a mass casualty incluent.

	II	needs of a specific incident.	Modify procedures to meet the needs of a specific incident.	Modify procedures to meet the needs of a specific incident.	Modify procedures to meet the needs of a specific incident.
4.2	Obtain patier	nt history PCP	ICP	АСР	ССР
4.2.a	Obtain list of	patient's allergies Y	Y	Y	Y
	I	List common examples of allergens.	List common examples of allergens.	List common examples of allergens.	List common examples of allergens.
	II	Describe how an allergen can affect individuals.	Describe how an allergen can affect individuals.	Describe how an allergen can affect individuals.	Describe how an allergen can affect individuals.
	=	Evaluate how information about an allergy will affect patient care.	Evaluate how information about an allergy will affect patient care.	Evaluate how information about an allergy will affect patient care.	Evaluate how information about an allergy will affect patient care.
	IV	Integrate the skill of obtaining information about allergies into history gathering procedures.	Integrate the skill of obtaining information about allergies into history gathering procedures.	Integrate the skill of obtaining information about allergies into history gathering procedures.	Integrate the skill of obtaining information about allergies into history gathering procedures.
4.2.b	Obtain patier	nt's medication profile Y	Y	Y	Y
	I	Apply various methods of discovering a patient's medication profile.	Apply various methods of discovering a patient's medication profile.	Apply various methods of discovering a patient's medication profile.	Apply various methods of discovering a patient's medication profile.
	II	Evaluate relationship of medication, dosage and frequency to patient history.	Evaluate relationship of medication, dosage and frequency to patient history.	Evaluate relationship of medication, dosage and frequency to patient history.	Evaluate relationship of medication, dosage and frequency to patient history.
	Ш	Integrate the skill of obtaining a list of medications into history gathering procedures.	Integrate the skill of obtaining a list of medications into history gathering procedures.	Integrate the skill of obtaining a list of medications into history gathering procedures.	Integrate the skill of obtaining a list of medications into history gathering procedures.
	IV	Assess patient compliance.	Assess patient compliance.	Assess patient compliance.	Assess patient compliance.
	V	Discuss methods of ascertaining drug/drug and drug/disease interactions.	Discuss methods of ascertaining drug/drug and drug/disease interactions.	Discuss methods of ascertaining drug/drug and drug/disease interactions.	Discuss methods of ascertaining drug/drug and drug/disease interactions.

4.2.c Obtain chief	f complaint and / or incident history Y	ory from patient, family membe Y	rs and / or bystanders Y	Y
I	Describe methods of	Describe methods of	Describe methods of	Describe methods of
	discovering an incident history.	discovering an incident history.	discovering an incident history.	discovering an incident history.
II	Describe common components of an incident history.	Describe common components of an incident history.	Describe common components of an incident history.	Describe common components of an incident history.
Ш	Integrate the skill of obtaining incident history into the overall patient assessment.	Integrate the skill of obtaining incident history into the overall patient assessment.	Integrate the skill of obtaining incident history into the overall patient assessment.	Integrate the skill of obtaining incident history into the overall patient assessment.
IV	Adapt interview techniques to the incident history findings.	Adapt interview techniques to the incident history findings.	Adapt interview techniques to the incident history findings.	Adapt interview techniques to the incident history findings.
V	Integrate incident history information into patient care procedures.	Integrate incident history information into patient care procedures.	Integrate incident history information into patient care procedures.	Integrate incident history information into patient care procedures.
.2.d Obtain infor	mation regarding patient's past r Y	nedical history Y	Y	Y
I	List methods of discovering a patient's medical history.	List methods of discovering a patient's medical history.	List methods of discovering a patient's medical history.	List methods of discovering a patient's medical history.
Ш	-	Describe common components of a complete medical history.	Describe common components of a complete medical history.	Describe common components of a complete medical history.
111		Integrate the skill of obtaining medical history into the overall patient assessment.	Integrate the skill of obtaining medical history into the overall patient assessment.	Integrate the skill of obtaining medical history into the overall patient assessment.
IV	Adapt interview techniques to the medical history findings.	Adapt interview techniques to the medical history findings.	Adapt interview techniques to the medical history findings.	Adapt interview techniques to the medical history findings.

	Integrate medical history	Integrate medical history	Integrate medical history	Integrate medical history
V	information into patient care	information into patient care	information into patient care	information into patient care
·	procedures.	procedures.	procedures.	procedures.
	Assess current health status	Assess current health status	Evaluate current health status	Evaluate current health status
VI	with respect to past medical	with respect to past medical	with respect to past medical	with respect to past medical
	history.	history.	history.	history.
4.2.e Obtain inform	nation about patient's last oral i		, ,	, ,
	Ŷ	Y	Y	Y
	List situations when	List situations when	List situations when	List situations when
1	information about a patient's	information about a patient's	information about a patient's	information about a patient's
I	last oral intake may be	last oral intake may be	last oral intake may be	last oral intake may be
	required.	required.	required.	required.
	List methods of discovering	List methods of discovering	List methods of discovering	List methods of discovering
II	information regarding last oral	information regarding last oral	information regarding last oral	information regarding last oral
	intake.	intake.	intake.	intake.
	Integrate the skill of obtaining	Integrate the skill of obtaining	Integrate the skill of obtaining	Integrate the skill of obtaining
III	information regarding last oral	information regarding last oral	information regarding last oral	information regarding last oral
	intake into the overall patient	intake into the overall patient	intake into the overall patient	intake into the overall patient
	assessment.	assessment.	assessment.	assessment.
4.2.f Obtain inforr	nation regarding incident throu	gh accurate and complete scene	assessment	
	Y	Y	Y	Y
	Describe methods of	Describe methods of	Describe methods of	Describe methods of
I	discovering incident	discovering incident	discovering incident	discovering incident
	information.	information.	information.	information.
Ш	Integrate the skill of obtaining	Integrate the skill of obtaining	Integrate the skill of obtaining	Integrate the skill of obtaining
п	incident information into the	incident information into the	incident information into the	incident information into the
	overall scene assessment.	overall scene assessment.	overall scene assessment.	overall scene assessment.
	Adapt scene management	Adapt scene management		
111	from information gained	from information gained	Adapt scene management from	Adapt scene management from
111	during continuous scene	during continuous scene	information gained during	information gained during
	0	5		<b>u</b>

	IV	_	Integrate incident information	-	Integrate incident information
4.3	Conduct com		into patient care procedures. onstrating appropriate use of ins	into patient care procedures. spection, palpation, percussion 8	into patient care procedures. a auscultation, and interpret
5	findings	РСР	ІСР	АСР	ССР
.3.a	Conduct prin	nary patient assessment and inte	erpret findings		
		Ŷ	Y	Ŷ	Y
	Ι	Explain primary assessment.	Explain primary assessment.	Explain primary assessment.	Explain primary assessment.
		Distinguish between trauma	Distinguish between trauma	Distinguish between trauma	Distinguish between trauma
	II	assessment and primary	assessment and primary	assessment and primary	assessment and primary
		medical assessment.	medical assessment.	medical assessment.	medical assessment.
		Evaluate life threatening	Evaluate life threatening	Evaluate life threatening	Evaluate life threatening
	Ш	findings from primary	findings from primary	findings from primary	findings from primary
		assessment.	assessment.	assessment.	assessment.
		Apply appropriate sequential	Apply appropriate sequential	Apply appropriate sequential	Apply appropriate sequential
	IV	techniques for primary	techniques for primary	techniques for primary	techniques for primary
		assessment.	assessment.	assessment.	assessment.
		Apply primary assessment to	Apply primary assessment to	Apply primary assessment to	Apply primary assessment to
	V	different age groups	different age groups	different age groups	different age groups
		Perform techniques for	Perform techniques for	Perform techniques for primary	Perform techniques for primary
	VI	primary assessment.	primary assessment.	assessment.	assessment.
		Adapt assessment techniques	Adapt assessment techniques		
	VII	to primary assessment	to primary assessment	Adapt assessment techniques	Adapt assessment techniques
		findings.	findings.	to primary assessment findings.	to primary assessment findings
		Analyse initial assessments to	Analyse initial assessments to	Analyse initial assessments to	Analyse initial assessments to
		determine patient's level of	determine patient's level of	determine patient's level of	determine patient's level of
	VIII	distress and severity of illness	distress and severity of illness	distress and severity of illness	distress and severity of illness
		, or injury.	or injury.	or injury.	, or injury.
	IX	Infer a provisional diagnosis.	Infer a provisional diagnosis.	Infer a provisional diagnosis.	Infer a provisional diagnosis.
.3.b	Conduct seco	ondary patient assessment and i			
		Ŷ	Ŷ	Y	Y

	Distinguish between trauma	Distinguish between trauma	Distinguish between trauma	Distinguish between trauma
П	assessment and secondary	assessment and secondary	assessment and secondary	assessment and secondary
	medical assessment.	medical assessment.	medical assessment.	medical assessment.
	Evaluate life threatening	Evaluate life threatening	Evaluate life threatening	Evaluate life threatening
111	findings from secondary	findings from secondary	findings from secondary	findings from secondary
	assessment.	assessment.	assessment.	assessment.
	Apply appropriate sequential	Apply appropriate sequential	Apply appropriate sequential	Apply appropriate sequential
IV	techniques for secondary	techniques for secondary	techniques for secondary	techniques for secondary
	assessment.	assessment.	assessment.	assessment.
V	Apply secondary assessment to	Apply secondary assessment to	Apply secondary assessment to	Apply secondary assessment to
v	different age groups.	different age groups.	different age groups.	different age groups.
VI	Perform techniques for	Perform techniques for	Perform techniques for	Perform techniques for
VI	secondary assessment.	secondary assessment.	secondary assessment.	secondary assessment.
	Adapt assessment techniques	Adapt assessment techniques	Adapt assessment techniques	Adapt assessment techniques
VII	to secondary assessment	to secondary assessment	to secondary assessment	to secondary assessment
			C II	findings
	findings.	findings.	findings.	findings.
VIII	findings. Infer a provisional diagnosis.	findings. Infer a provisional diagnosis.	findings. Infer a provisional diagnosis.	Infer a provisional diagnosis.
	-	Infer a provisional diagnosis.		•
	Infer a provisional diagnosis.	Infer a provisional diagnosis.		•
	Infer a provisional diagnosis. cardiovascular system assessment a Y Explain the pathophysiology of	Infer a provisional diagnosis. Ind interpret findings Y Explain the pathophysiology of	Infer a provisional diagnosis. Y Explain the pathophysiology of	Infer a provisional diagnosis.
	Infer a provisional diagnosis. cardiovascular system assessment a Y Explain the pathophysiology of	Infer a provisional diagnosis. Ind interpret findings Y Explain the pathophysiology of	Infer a provisional diagnosis. Y	Infer a provisional diagnosis. Y
	Infer a provisional diagnosis. cardiovascular system assessment a Y Explain the pathophysiology of	Infer a provisional diagnosis. Ind interpret findings Y Explain the pathophysiology of	Infer a provisional diagnosis. Y Explain the pathophysiology of	Infer a provisional diagnosis. Y Explain the pathophysiology of
	Infer a provisional diagnosis. cardiovascular system assessment a Y Explain the pathophysiology of specific cardiovascular illnesses	Infer a provisional diagnosis. Ind interpret findings Y Explain the pathophysiology of specific cardiovascular illnesses	Infer a provisional diagnosis. Y Explain the pathophysiology of specific cardiovascular illnesses	Infer a provisional diagnosis. Y Explain the pathophysiology of specific cardiovascular illnesses
	Infer a provisional diagnosis. cardiovascular system assessment a Y Explain the pathophysiology of specific cardiovascular illnesses and injuries.	Infer a provisional diagnosis. nd interpret findings Y Explain the pathophysiology of specific cardiovascular illnesses and injuries.	Infer a provisional diagnosis. Y Explain the pathophysiology of specific cardiovascular illnesses and injuries.	Infer a provisional diagnosis. Y Explain the pathophysiology of specific cardiovascular illnesses and injuries.
4.3.c Conduct o	Infer a provisional diagnosis. cardiovascular system assessment a Y Explain the pathophysiology of specific cardiovascular illnesses and injuries. Apply assessment techniques	Infer a provisional diagnosis. Ind interpret findings Y Explain the pathophysiology of specific cardiovascular illnesses and injuries. Apply assessment techniques	Infer a provisional diagnosis. Y Explain the pathophysiology of specific cardiovascular illnesses and injuries. Apply assessment techniques	Infer a provisional diagnosis. Y Explain the pathophysiology of specific cardiovascular illnesses and injuries. Apply assessment techniques
4.3.c Conduct o	Infer a provisional diagnosis. cardiovascular system assessment a Y Explain the pathophysiology of specific cardiovascular illnesses and injuries. Apply assessment techniques specific to the cardiovascular system.	Infer a provisional diagnosis. Ind interpret findings Y Explain the pathophysiology of specific cardiovascular illnesses and injuries. Apply assessment techniques specific to the cardiovascular system.	Infer a provisional diagnosis. Y Explain the pathophysiology of specific cardiovascular illnesses and injuries. Apply assessment techniques specific to the cardiovascular	Infer a provisional diagnosis. Y Explain the pathophysiology of specific cardiovascular illnesses and injuries. Apply assessment techniques specific to the cardiovascular
4.3.c Conduct o	Infer a provisional diagnosis. cardiovascular system assessment a Y Explain the pathophysiology of specific cardiovascular illnesses and injuries. Apply assessment techniques specific to the cardiovascular system.	Infer a provisional diagnosis. Ind interpret findings Y Explain the pathophysiology of specific cardiovascular illnesses and injuries. Apply assessment techniques specific to the cardiovascular system.	Infer a provisional diagnosis. Y Explain the pathophysiology of specific cardiovascular illnesses and injuries. Apply assessment techniques specific to the cardiovascular system. Evaluate findings related to the	Infer a provisional diagnosis. Y Explain the pathophysiology of specific cardiovascular illnesses and injuries. Apply assessment techniques specific to the cardiovascular system.
4.3.c Conduct o	Infer a provisional diagnosis. cardiovascular system assessment a Y Explain the pathophysiology of specific cardiovascular illnesses and injuries. Apply assessment techniques specific to the cardiovascular system. Evaluate findings related to the	Infer a provisional diagnosis. Ind interpret findings Y Explain the pathophysiology of specific cardiovascular illnesses and injuries. Apply assessment techniques specific to the cardiovascular system. Evaluate findings related to the	Infer a provisional diagnosis. Y Explain the pathophysiology of specific cardiovascular illnesses and injuries. Apply assessment techniques specific to the cardiovascular system.	Infer a provisional diagnosis. Y Explain the pathophysiology of specific cardiovascular illnesses and injuries. Apply assessment techniques specific to the cardiovascular system. Evaluate findings related to the
4.3.c Conduct o	Infer a provisional diagnosis. cardiovascular system assessment a Y Explain the pathophysiology of specific cardiovascular illnesses and injuries. Apply assessment techniques specific to the cardiovascular system. Evaluate findings related to the etiology, pathophysiology and	Infer a provisional diagnosis. Infer a provisional diagnosis. Y Explain the pathophysiology of specific cardiovascular illnesses and injuries. Apply assessment techniques specific to the cardiovascular system. Evaluate findings related to the etiology, pathophysiology and	Infer a provisional diagnosis. Y Explain the pathophysiology of specific cardiovascular illnesses and injuries. Apply assessment techniques specific to the cardiovascular system. Evaluate findings related to the etiology, pathophysiology and	Infer a provisional diagnosis. Y Explain the pathophysiology of specific cardiovascular illnesses and injuries. Apply assessment techniques specific to the cardiovascular system. Evaluate findings related to the etiology, pathophysiology and
4.3.c Conduct o	Infer a provisional diagnosis. cardiovascular system assessment a Y Explain the pathophysiology of specific cardiovascular illnesses and injuries. Apply assessment techniques specific to the cardiovascular system. Evaluate findings related to the etiology, pathophysiology and manifestations of cardiovascular illnesses and	Infer a provisional diagnosis. Infer a provisional diagnosis. Y Explain the pathophysiology of specific cardiovascular illnesses and injuries. Apply assessment techniques specific to the cardiovascular system. Evaluate findings related to the etiology, pathophysiology and manifestations of cardiovascular illnesses and	Infer a provisional diagnosis. Y Explain the pathophysiology of specific cardiovascular illnesses and injuries. Apply assessment techniques specific to the cardiovascular system. Evaluate findings related to the etiology, pathophysiology and manifestations of	Infer a provisional diagnosis. Y Explain the pathophysiology of specific cardiovascular illnesses and injuries. Apply assessment techniques specific to the cardiovascular system. Evaluate findings related to the etiology, pathophysiology and manifestations of
4.3.c Conduct o	Infer a provisional diagnosis. cardiovascular system assessment a Y Explain the pathophysiology of specific cardiovascular illnesses and injuries. Apply assessment techniques specific to the cardiovascular system. Evaluate findings related to the etiology, pathophysiology and manifestations of	Infer a provisional diagnosis. Infer a provisional diagnosis. Y Explain the pathophysiology of specific cardiovascular illnesses and injuries. Apply assessment techniques specific to the cardiovascular system. Evaluate findings related to the etiology, pathophysiology and manifestations of	Infer a provisional diagnosis. Y Explain the pathophysiology of specific cardiovascular illnesses and injuries. Apply assessment techniques specific to the cardiovascular system. Evaluate findings related to the etiology, pathophysiology and manifestations of cardiovascular illnesses and	Infer a provisional diagnosis. Y Explain the pathophysiology of specific cardiovascular illnesses and injuries. Apply assessment techniques specific to the cardiovascular system. Evaluate findings related to the etiology, pathophysiology and manifestations of cardiovascular illnesses and
4.3.c Conduct o	Infer a provisional diagnosis. cardiovascular system assessment a Y Explain the pathophysiology of specific cardiovascular illnesses and injuries. Apply assessment techniques specific to the cardiovascular system. Evaluate findings related to the etiology, pathophysiology and manifestations of cardiovascular illnesses and	Infer a provisional diagnosis. Infer a provisional diagnosis. Y Explain the pathophysiology of specific cardiovascular illnesses and injuries. Apply assessment techniques specific to the cardiovascular system. Evaluate findings related to the etiology, pathophysiology and manifestations of cardiovascular illnesses and	Infer a provisional diagnosis. Y Explain the pathophysiology of specific cardiovascular illnesses and injuries. Apply assessment techniques specific to the cardiovascular system. Evaluate findings related to the etiology, pathophysiology and manifestations of cardiovascular illnesses and injuries.	Infer a provisional diagnosis. Y Explain the pathophysiology of specific cardiovascular illnesses and injuries. Apply assessment techniques specific to the cardiovascular system. Evaluate findings related to the etiology, pathophysiology and manifestations of cardiovascular illnesses and
4.3.c Conduct o	Infer a provisional diagnosis. cardiovascular system assessment a Y Explain the pathophysiology of specific cardiovascular illnesses and injuries. Apply assessment techniques specific to the cardiovascular system. Evaluate findings related to the etiology, pathophysiology and manifestations of cardiovascular illnesses and injuries.	Infer a provisional diagnosis. Infer a provisional diagnosis. Y Explain the pathophysiology of specific cardiovascular illnesses and injuries. Apply assessment techniques specific to the cardiovascular system. Evaluate findings related to the etiology, pathophysiology and manifestations of cardiovascular illnesses and injuries.	Infer a provisional diagnosis. Y Explain the pathophysiology of specific cardiovascular illnesses and injuries. Apply assessment techniques specific to the cardiovascular system. Evaluate findings related to the etiology, pathophysiology and manifestations of cardiovascular illnesses and injuries.	Infer a provisional diagnosis. Y Explain the pathophysiology of specific cardiovascular illnesses and injuries. Apply assessment techniques specific to the cardiovascular system. Evaluate findings related to the etiology, pathophysiology and manifestations of cardiovascular illnesses and injuries. Perform assessment techniques

		Adapt assessment techniques	Adapt assessment techniques	Adapt assessment techniques	Adapt assessment techniques
	V	to cardiovascular history	to cardiovascular history	to cardiovascular history	to cardiovascular history
		findings.	findings.	findings.	findings.
4.3.d	Conduct neur	rological system assessment and		¥	
		Ŷ	Ŷ	Y	Y
		Explain the pathophysiology of	Explain the pathophysiology of	Explain the pathophysiology of	Explain the pathophysiology of
	I	specific neurological illnesses	specific neurological illnesses	specific neurological illnesses	specific neurological illnesses
		and injuries.	and injuries.	and injuries.	and injuries.
		Apply assessment techniques	Apply assessment techniques	Apply assessment techniques	Apply assessment techniques
	II	specific to the neurological	specific to the neurological	specific to the neurological	specific to the neurological
		system.	system.	system.	system.
		Evaluate findings related to the	Evaluate findings related to the	Evaluate findings related to the	Evaluate findings related to the
		etiology, pathophysiology and	etiology, pathophysiology and	etiology, pathophysiology and	etiology, pathophysiology and
		manifestations of the	manifestations of the	manifestations of the	manifestations of the
	III	neurological illnesses and	neurological illnesses and	neurological illnesses and	neurological illnesses and
		injuries.	injuries.	injuries.	injuries.
		Perform assessment	Perform assessment	Perform assessment techniques	Perform assessment techniques
	IV	techniques for neurological	techniques for neurological	for neurological illnesses and	for neurological illnesses and
		illnesses and injuries.	illnesses and injuries.	injuries.	injuries.
		Adapt assessment techniques	Adapt assessment techniques		
	V	to neurological history	to neurological history	Adapt assessment techniques	Adapt assessment techniques
		findings.	findings.	to neurological history findings.	to neurological history findings.
<b>4.3.</b> e	Conduct resp	iratory system assessment and i	interpret findings		
		Y	Y	Y	Y
		Explain the pathophysiology of	Explain the pathophysiology of	Explain the pathophysiology of	Explain the pathophysiology of
	I	specific respiratory illnesses	specific respiratory illnesses	specific respiratory illnesses	specific respiratory illnesses
		and injuries.	and injuries.	and injuries.	and injuries.
		Apply assessment techniques	Apply assessment techniques	Apply assessment techniques	Apply assessment techniques
	П	specific to the respiratory	specific to the respiratory	specific to the respiratory	specific to the respiratory
		system.	system.	system.	system.

111	Evaluate findings related to the etiology, pathophysiology and manifestations of the respiratory illnesses and injuries.	Evaluate findings related to the etiology, pathophysiology and manifestations of the respiratory illnesses and injuries.	Evaluate findings related to the etiology, pathophysiology and manifestations of the respiratory illnesses and injuries.	Evaluate findings related to the etiology, pathophysiology and manifestations of the respiratory illnesses and injuries.
IV	Evaluate significance of normal and adventitious breath sounds identified on auscultation.	Evaluate significance of normal and adventitious breath sounds identified on auscultation.	-	Evaluate significance of normal and adventitious breath sounds identified on auscultation.
V	Perform assessment techniques for respiratory illnesses and injuries.	Perform assessment techniques for respiratory illnesses and injuries.	Perform assessment techniques for respiratory illness and injuries.	Perform assessment techniques for respiratory illness and injuries.
VI		Adapt assessment techniques to respiratory history findings.	Adapt assessment techniques to respiratory history findings.	Adapt assessment techniques to respiratory history findings.
4.3.f Conduct ob	ostetrical assessment and interpre Y	t findings Y	Y	Y
	Eveloin the nother husieless of	Fundain the mathematical are of	Evaluin the nother hygiology of	
I		Explain the pathophysiology of specific illnesses and injuries to the female reproductive system.		Explain the pathophysiology of specific illnesses and injuries to the female reproductive system.
1	specific illnesses and injuries to the female reproductive	specific illnesses and injuries to the female reproductive	specific illnesses and injuries to the female reproductive	specific illnesses and injuries to the female reproductive
I II III	<ul> <li>specific illnesses and injuries to the female reproductive system.</li> <li>Apply assessment techniques specific to the obstetrical patient.</li> </ul>	specific illnesses and injuries to the female reproductive system. Apply assessment techniques specific to the obstetrical patient.	specific illnesses and injuries to the female reproductive system. Apply assessment techniques specific to the obstetrical	specific illnesses and injuries to the female reproductive system. Apply assessment techniques specific to the obstetrical

		Adapt assessment techniques	Adapt assessment techniques	Adapt assessment techniques	Adapt assessment techniques
	V	to obstetrical history findings.			
4.3.g (	Conduct gast	rointestinal system assessment	and interpret findings		
		Y	Y	Y	Y
		Explain the pathophysiology of			
	I	specific gastrointestinal	specific gastrointestinal	specific gastrointestinal	specific gastrointestinal
		illnesses and injuries.	illnesses and injuries.	illnesses and injuries.	illnesses and injuries.
		Apply assessment techniques	Apply assessment techniques	Apply assessment techniques	Apply assessment techniques
	П	specific to the gastrointestinal			
		system.	system.	system.	system.
		Evaluate findings related to the			
		etiology, pathophysiology and	etiology, pathophysiology and	etiology, pathophysiology and	etiology, pathophysiology and
	Ш	manifestations of the	manifestations of the	manifestations of the	manifestations of the
		gastrointestinal illnesses and	gastrointestinal illnesses and	gastrointestinal illnesses and	gastrointestinal illnesses and
		injuries.	injuries.	injuries.	injuries.
		Demonstrate assessment	Demonstrate assessment	Perform assessment techniques	Perform assessment techniques
	IV		techniques for gastrointestinal	for gastrointestinal illnesses	for gastrointestinal illnesses
		illnesses and injuries.	illnesses and injuries.	and injuries.	and injuries.
	N/	Adapt assessment techniques	Adapt assessment techniques	Adapt assessment techniques	Adapt assessment techniques
	V	to gastrointestinal history	to gastrointestinal history	to gastrointestinal history	to gastrointestinal history
		findings.	findings.	findings.	findings.
4.3.h (	Conduct geni	tourinary / reproductive system	assessment and interpret findi	ngs	
		Y	Y	Y	Y
			Explain the pathophysiology of	Explain the pathophysiology of	Explain the pathophysiology of
	1	specific genitourinary/	specific genitourinary/	specific genitourinary/	specific genitourinary/
		reproductive illnesses and	reproductive illnesses and	reproductive illnesses and	reproductive illnesses and
		injuries.	injuries.	injuries.	injuries.
		Apply assessment techniques	Apply assessment techniques	Apply assessment techniques	Apply assessment techniques
	II	specific to the genitourinary /			
		reproductive system.	reproductive system.	reproductive system.	reproductive system.

	-	-	Evaluate findings related to the	Evaluate findings related to the
	etiology, pathophysiology and	etiology, pathophysiology and	etiology, pathophysiology and	etiology, pathophysiology and
111	manifestations of the	manifestations of the	manifestations of the	manifestations of the
	genitourinary / reproductive	genitourinary / reproductive	genitourinary / reproductive	genitourinary / reproductive
	illnesses and injuries.	illnesses and injuries.	illnesses and injuries.	illnesses and injuries.
	Demonstrate assessment	Demonstrate assessment		
IV	techniques for genitourinary /	techniques for genitourinary /		Perform assessment techniques
ĨV	reproductive illnesses and	reproductive illnesses and	for genitourinary / reproductive	for genitourinary / reproductive
	injuries.	injuries.	illnesses and injuries.	illnesses and injuries.
	Adapt assessment techniques	Adapt assessment techniques	Adapt assessment techniques	Adapt assessment techniques
V	to genitourinary / reproductive	to genitourinary / reproductive	to genitourinary/reproductive	to genitourinary / reproductive
	history findings.	history findings.	history findings.	history findings.
4.3.i Conduct inte	gumentary system assessment a	and interpret findings		
	Y	Y	Y	Y
	Explain the pathophysiology of			
I	specific integumentary	specific integumentary	specific integumentary illnesses	specific integumentary illnesses
	illnesses and injuries.	illnesses and injuries.	and injuries.	and injuries.
	Apply assessment techniques	Apply assessment techniques	Apply assessment techniques	Apply assessment techniques
Ш	specific to the integumentary			
	system.	system.	system.	system.
	Evaluate findings related to the			
	etiology, pathophysiology and	etiology, pathophysiology and	etiology, pathophysiology and	etiology, pathophysiology and
III	manifestations of the	manifestations of the	manifestations of the	manifestations of the
	integumentary illnesses and	integumentary illnesses and	integumentary illnesses and	integumentary illnesses and
	injuries.	injuries.	injuries.	injuries.
IV	Demonstrate assessment	Demonstrate assessment	Demonstrate assessment	Demonstrate assessment
ĨV	techniques for integumentary	techniques for integumentary	techniques for integumentary	techniques for integumentary
	illnesses and injuries.	illnesses and injuries.	illnesses and injuries.	illnesses and injuries.
	Adapt assessment techniques	Adapt assessment techniques	Adapt assessment techniques	Adapt assessment techniques
V	to integumentary history	to integumentary history	to integumentary history	to integumentary history

4.3.j Conduct mus	sculoskeletal assessment and int Y	erpret findings Y	Y	Y
	Explain the pathophysiology of	Explain the pathophysiology of	Explain the pathophysiology of	Explain the pathophysiology of
I	specific musculoskeletal	specific musculoskeletal	specific musculoskeletal	specific musculoskeletal
	illnesses and injuries.	illnesses and injuries.	illnesses and injuries.	illnesses and injuries.
	Apply assessment techniques	Apply assessment techniques	Apply assessment techniques	Apply assessment techniques
II	specific to the musculoskeletal	specific to the musculoskeletal	specific to the musculoskeletal	specific to the musculoskeletal
	system.	system.	system.	system.
	Evaluate findings related to the	Evaluate findings related to the	Evaluate findings related to the	Evaluate findings related to the
	etiology, pathophysiology and	etiology, pathophysiology and	etiology, pathophysiology and	etiology, pathophysiology and
III	manifestations of the	manifestations of the	manifestations of the	manifestations of the
	musculoskeletal illnesses and	musculoskeletal illnesses and	musculoskeletal illnesses and	musculoskeletal illnesses and
	injuries.	injuries.	injuries.	injuries.
IV	Perform assessment	Perform assessment		Perform assessment techniques
	-	techniques for musculoskeletal		for musculoskeletal illnesses
	illnesses and injuries.	illnesses and injuries.	and injuries.	and injuries.
V	Adapt assessment techniques	Adapt assessment techniques	Adapt assessment techniques	Adapt assessment techniques
	to musculoskeletal history	to musculoskeletal history	to musculoskeletal history	to musculoskeletal history
1.2 k Conduct and	findings. essment of the ears, eyes, nose a	findings.	findings.	findings.
4.5.K Conduct asse	Y	Y	γ Υ	Y
		Explain the pathophysiology of		
I	specific illnesses and injuries	specific illnesses and injuries	Explain the pathophysiology of	Explain the pathophysiology of
I	to the ears, eyes, nose and	to the ears, eyes, nose and	specific illnesses and injuries to	specific illnesses and injuries to
	throat.	throat.	the ears, eyes, nose and throat.	the ears, eyes, nose and throat.
	Apply assessment techniques	Apply assessment techniques	Apply assessment techniques	Apply assessment techniques
Ш	specific to the ears, eyes, nose	specific to the ears, eyes, nose	specific to the ears, eyes, nose,	specific to the ears, eyes, nose,
	and throat.	and throat.	throat.	throat.

111	Evaluate findings related to the etiology, pathophysiology and manifestations of the illnesses and injuries of the ears, eyes, nose and throat.	Evaluate findings related to the etiology, pathophysiology and manifestations of the illnesses and injuries of the ears, eyes, nose and throat.	Evaluate findings related to the etiology, pathophysiology and manifestations of the illnesses and injuries of the ears, eyes, nose and throat.	Evaluate findings related to the etiology, pathophysiology and manifestations of the illnesses and injuries of the ears, eyes, nose and throat.
IV	Demonstrate assessment techniques for illnesses and	Demonstrate assessment techniques for illnesses and injuries to the ears, eyes, nose and throat.		Perform assessment techniques
V		Adapt assessment techniques to ears, eyes, nose and throat history findings.	Adapt assessment techniques to ears, eyes, nose and throat history findings.	Adapt assessment techniques to ears, eyes, nose and throat history findings.
4.3.l Conduct ne	eonatal assessment and interpret f Y	findings Y	Y	Y
I	Define "neonatal patient".	Define "neonatal patient".	Define "neonatal patient".	Define "neonatal patient".
Ш	Explain the pathophysiology of illnesses and injuries to the neonate.	Explain the pathophysiology of illnesses and injuries to the neonate.	Explain the pathophysiology of illnesses and injuries to the neonate.	Explain the pathophysiology of illnesses and injuries to the neonate.
Ш	Apply assessment techniques specific to the neonatal patient.	Apply assessment techniques specific to the neonatal patient.	Apply assessment techniques specific to the neonatal patient.	Apply assessment techniques specific to the neonatal patient.
IV	Evaluate findings related to the etiology, pathophysiology and manifestations of illnesses and injuries of the neonate.	Evaluate findings related to the etiology, pathophysiology and manifestations of illnesses and injuries of the neonate.	0	Evaluate findings related to the etiology, pathophysiology and manifestations of illnesses and injuries of the neonate.
V	Perform appropriate techniques for neonatal patients.			
VI	Adjust assessment techniques as required.			

3.m Conduct p	psychiatric assessment and interpre Y	t findings Y	Y	Y
	Distinguish between the	Distinguish between the	Distinguish between the	Distinguish between the
I	"mentally well" and the	"mentally well" and the	"mentally well" and the	"mentally well" and the
	"mentally unwell" person.	"mentally unwell" person.	"mentally unwell" person.	"mentally unwell" person.
Ш	Explain the pathophysiology of	Explain the pathophysiology of	Explain the pathophysiology of	Explain the pathophysiology of
	the psychiatric disorders.	the psychiatric disorders.	the psychiatric disorders.	the psychiatric disorders.
	Apply assessment techniques	Apply assessment techniques		
111	specific to psychiatric	specific to psychiatric	Apply assessment techniques	Apply assessment techniques
	disorders.	disorders.	specific to psychiatric disorders.	specific to psychiatric disorders.
1) /	Evaluate psychiatric	Evaluate psychiatric	Evaluate psychiatric assessment	Evaluate psychiatric assessment
IV	assessment findings.	assessment findings.	findings.	findings.
	Demonstrate assessment	Demonstrate assessment	Demonstrate assessment	Demonstrate assessment
V	techniques for psychiatric	techniques for psychiatric	techniques for psychiatric	techniques for psychiatric
	disorders.	disorders.	disorders.	disorders.
		A -l		A
VI	Adapt assessment techniques	Adapt assessment techniques	Adapt assessment techniques	Adapt assessment techniques
	to psychiatric history findings.	to psychiatric history findings.	to psychiatric history findings.	to psychiatric history findings.
	Communicate appropriately	Communicate appropriately	Communicate appropriately	Communicate appropriately
	with other health care	with other health care	with other health care	with other health care
VII	providers when dealing with a	providers when dealing with a	providers when dealing with a	providers when dealing with a
	patient suffering from	patient suffering from	patient suffering from	patient suffering from
	psychiatric disorders.	psychiatric disorders.	psychiatric disorders.	psychiatric disorders.
3.n Conduct J	paediatric assessment and interpret v	: findings Y	v	v
	Define "paediatric patient".	Define "paediatric patient".	Define "paediatric patient".	Define "paediatric patient".
-	Explain developmental	Explain developmental	Explain developmental	Explain developmental
II	parameters.	parameters.	parameters.	parameters.
	Describe the anatomical and	Describe the anatomical and	Explain the anatomical and	Explain the anatomical and
	physiological differences	physiological differences	physiological differences	physiological differences
111	between the paediatric and	between the paediatric and	between the paediatric and	between the paediatric and
	adult patient.	adult patient.	adult patient.	adult patient.
N /	Explain variations in	Explain variations in	Explain variations in assessment	-
IV	assessment findings.	assessment findings.		findings.

V	Modify assessment approach.	Modify assessment approach.	Modify assessment approach.	Modify assessment approach.
4.3.o Conduct geri	atric assessment and interpret fi			
Ū	Ŷ	Ŷ	Y	Y
1	Define "geriatric patient".	Define "geriatric patient".	Define "geriatric patient".	Define "geriatric patient".
Ш	Discuss the effects of the aging	Discuss the effects of the aging	Discuss the effects of the aging	Discuss the effects of the aging
11	process.	process.	process.	process.
111	Explain variations in	Explain variations in	Explain variations in assessment	Explain variations in assessment
111	assessment findings.	assessment findings.	findings.	findings.
	Demonstrate appropriate	Demonstrate appropriate	Perform appropriate	Perform appropriate
IV	assessment techniques for the	assessment techniques for the	assessment techniques for the	assessment techniques for the
	geriatric patient.	geriatric patient.	geriatric patient.	geriatric patient.
V	Modify assessment approach.	Modify assessment approach.	Modify assessment approach.	Modify assessment approach.
4.3.p Conduct bari	atric assessment and interpret f	indings		
	Y	Y	Y	Y
I	Define "bariatric patient".	Define "bariatric patient".	Define "bariatric patient".	Define "bariatric patient".
II	Discuss the effects of obesity.	Discuss the effects of obesity.	Discuss the effects of obesity.	Discuss the effects of obesity.
Ш	Explain variations in	Explain variations in	Explain variations in assessment	Explain variations in assessment
111	assessment findings.	assessment findings.	findings.	findings.
	Demonstrate appropriate	Demonstrate appropriate	Perform appropriate	Perform appropriate
IV	assessment techniques for the	assessment techniques for the	assessment techniques for the	assessment techniques for the
	bariatric patient.	bariatric patient.	bariatric patient.	bariatric patient.
V	Modify assessment approach.	Modify assessment approach.	Modify assessment approach.	Modify assessment approach.
4.4 Assess vital s	signs			
	РСР	ICP	АСР	ССР
4.4.a Assess pulse				
	Y	Y	Y	Y
I	Define "pulse".	Define "pulse".	Define "pulse".	Define "pulse".
П	Identify sites where a pulse	Identify sites where a pulse		Identify sites where a pulse may
	may be found.	may be found.	be found.	be found.
111		Modify pulse check to age of	Modify pulse check to age of	Modify pulse check to age of
	patient.	patient.	patient.	patient.
IV		Evaluate arterial pulse for rate,	•	Evaluate arterial pulse for rate,
. v	rhythm and quality.	rhythm and quality.	rhythm and quality.	rhythm and quality.

V	Distinguish between normal	Distinguish between normal	Distinguish between normal	Distinguish between normal
V	and abnormal findings.	and abnormal findings.	and abnormal findings.	and abnormal findings.
N/I	Identify factors that influence	Identify factors that influence	Identify factors that influence	Identify factors that influence
VI	the pulse rate.	the pulse rate.	the pulse rate.	the pulse rate.
VII	Perform pulse assessment.	Perform pulse assessment.	Perform pulse assessment.	Perform pulse assessment.
\////	Adout to shuisway of a btaining	Adamt task sinuas of obtaining	Adapt to shain use of shteining	
VIII	Adapt techniques of obtaining pulse to patient situation.	Adapt techniques of obtaining pulse to patient situation.	Adapt techniques of obtaining	Adapt techniques of obtaining
	· ·	puise to patient situation.	pulse to patient situation.	pulse to patient situation.
4.4.b Assess res		Y	X	v
	Y	Y Fundain the schusiele su of	Y Eventsianthe schweizlers of	Y Evaluate the scheme of
I	Explain the physiology of	Explain the physiology of	Explain the physiology of	Explain the physiology of
	respiration.	respiration.	respiration.	respiration.
Ш		Modify respiratory assessment	Modify respiratory assessment	Modify respiratory assessment
	to patient age.	to patient age.	to patient age.	to patient age.
	Evaluate respiratory rate,	Evaluate respiratory rate,		
Ш	effort, excursion and	effort, excursion and	Evaluate respiratory rate,	Evaluate respiratory rate,
	symmetry.	symmetry.	effort, excursion and symmetry.	effort, excursion and symmetry
	Distinguish between adequate	Distinguish between adequate	Distinguish between adequate	Distinguish between adequate
IV	and inadequate respiratory	and inadequate respiratory	and inadequate respiratory	and inadequate respiratory
	effort.	effort.	effort.	effort.
	Explain factors that influence	Explain factors that influence	Explain factors that influence	Explain factors that influence
V	the respiratory rate.	the respiratory rate.	the respiratory rate.	the respiratory rate.
VI	Perform respiratory	Perform respiratory	Perform respiratory	Perform respiratory
VI	assessment.	assessment.	assessment.	assessment.
	Adapt techniques of obtaining	Adapt techniques of obtaining	Adapt techniques of obtaining	Adapt techniques of obtaining
VII	respirations to patient	respirations to patient	respirations to patient	respirations to patient
	situation.	situation.	situation.	situation.
4.4.c Conduct n	on-invasive temperature monitori	ng		
	Y	Ŷ	Y	Y
1	Identify sites where	Identify sites where	Identify sites where	Identify sites where
I	temperature may be assessed	temperature may be assessed	temperature may be assessed	temperature may be assessed
	by non-invasive methods.	by non-invasive methods.	by non-invasive methods.	by non-invasive methods.

	Modify temperature check to	Modify temperature check to	Modify temperature check to	Modify temperature check to
П	age of patient.	age of patient.	age of patient.	age of patient.
111	Distinguish between normal	Distinguish between normal	Distinguish between normal	Distinguish between normal
111	and abnormal findings.	and abnormal findings.	and abnormal findings.	and abnormal findings.
IV	Discuss factors that influence	Discuss factors that influence	Discuss factors that influence	Discuss factors that influence
IV	body temperature.	body temperature.	body temperature.	body temperature.
V	Perform temperature	Perform temperature	Perform temperature	Perform temperature
V	assessment.	assessment.	assessment.	assessment.
	Adapt techniques of obtaining	Adapt techniques of obtaining	Adapt techniques of obtaining	Adapt techniques of obtaining
VI	temperature to patient	temperature to patient	temperature to patient	temperature to patient
	situation.	situation.	situation.	situation.
4.4.d Measure bl	ood pressure (BP) by auscultation	l de la companya de l		
	Y	Y	Y	Y
1	Describe the physiology of	Describe the physiology of	Explain the physiology of blood	Explain the physiology of blood
I	blood pressure.	blood pressure.	pressure.	pressure.
	Analyse the strengths and	Analyse the strengths and	Analyse the strengths and	Analyse the strengths and
II	limitations of an auscultated	limitations of an auscultated	limitations of an auscultated	limitations of an auscultated
	blood pressure.	blood pressure.	blood pressure.	blood pressure.
	Distinguish between a blood	Distinguish between a blood	Distinguish between a blood	Distinguish between a blood
III	pressure taken by auscultation	pressure taken by auscultation	pressure taken by auscultation	pressure taken by auscultation
	and palpation.	and palpation.	and palpation.	and palpation.
IV		Explain average blood pressure		Explain average blood pressure
	expectations for age.	expectations for age.	expectations for age.	expectations for age.
	Explain factors that may	Explain factors that may	Explain factors that may	Explain factors that may
V	influence patient's blood	influence patient's blood	influence patient's blood	influence patient's blood
	pressure.	pressure.	pressure.	pressure.
	Perform auscultated	Perform auscultated	Perform auscultated	Perform auscultated
VI	determination of blood	determination of blood	determination of blood	determination of blood
	pressure.	pressure.	pressure.	pressure.
	Adapt technique of	Adapt technique of	Adapt technique of auscultating	Adapt technique of auscultating
VII	auscultating blood pressure to	auscultating blood pressure to	blood pressure to patient	blood pressure to patient
	patient situation.	patient situation.	situation.	situation.

.4.e Measure	blood pressure by palpation			
	Ŷ	Y	Ŷ	Ŷ
1	Describe the physiology of	Describe the physiology of	Describe the physiology of	Describe the physiology of
•	pulse points.	pulse points.	pulse points.	pulse points.
	Analyse the strengths and	Analyse the strengths and	Analyse the strengths and	Analyse the strengths and
II	weaknesses of palpated blood	weaknesses of palpated blood	weaknesses of palpated blood	weaknesses of palpated blood
	pressure.	pressure.	pressure.	pressure.
	Explain factors that may	Explain factors that may	Explain factors that may	Explain factors that may
III	influence a palpated blood	influence a palpated blood	influence a palpated blood	influence a palpated blood
	pressure.	pressure.	pressure.	pressure.
	Demonstrate palpated	Demonstrate palpated	Demonstrate palpated	Demonstrate palpated
IV	determination of blood	determination of blood	determination of blood	determination of blood
	pressure.	pressure.	pressure.	pressure.
	Adapt technique of palpating	Adapt technique of palpating	Adapt technique of palpating	Adapt technique of palpating
V	blood pressure to patient	blood pressure to patient	blood pressure to patient	blood pressure to patient
V		blood pressure to patient situation.	blood pressure to patient situation.	blood pressure to patient situation.
	blood pressure to patient			
	blood pressure to patient situation.			
	blood pressure to patient situation. BP with non-invasive BP monitor Y	situation. Y	situation. Y	situation.
	blood pressure to patient situation. BP with non-invasive BP monitor Y	situation. Y	situation. Y	situation. Y
	blood pressure to patient situation. BP with non-invasive BP monitor Y Explain rationale for measuring	situation. Y Explain rationale for measuring	situation. Y Explain rationale for measuring	situation. Y Explain rationale for measuring
	blood pressure to patient situation. BP with non-invasive BP monitor Y Explain rationale for measuring blood pressure with non-	situation. Y Explain rationale for measuring blood pressure with non-	situation. Y Explain rationale for measuring blood pressure with non-	situation. Y Explain rationale for measuring blood pressure with non-
	blood pressure to patient situation. BP with non-invasive BP monitor Y Explain rationale for measuring blood pressure with non- invasive monitor.	situation. Y Explain rationale for measuring blood pressure with non- invasive monitor.	situation. Y Explain rationale for measuring blood pressure with non- invasive monitor.	situation. Y Explain rationale for measuring blood pressure with non- invasive monitor.
I <mark>.4.f Measure</mark>	blood pressure to patient situation. BP with non-invasive BP monitor Y Explain rationale for measuring blood pressure with non- invasive monitor. Describe techniques to obtain	situation. Y Explain rationale for measuring blood pressure with non- invasive monitor. Describe techniques to obtain	situation. Y Explain rationale for measuring blood pressure with non- invasive monitor. Describe techniques to obtain	situation. Y Explain rationale for measuring blood pressure with non- invasive monitor. Describe techniques to obtain
I <mark>.4.f Measure</mark>	blood pressure to patient situation. BP with non-invasive BP monitor Y Explain rationale for measuring blood pressure with non- invasive monitor. Describe techniques to obtain blood pressure with non-	situation. Y Explain rationale for measuring blood pressure with non- invasive monitor. Describe techniques to obtain blood pressure with non-	situation. Y Explain rationale for measuring blood pressure with non- invasive monitor. Describe techniques to obtain blood pressure with non-	situation. Y Explain rationale for measuring blood pressure with non- invasive monitor. Describe techniques to obtain blood pressure with non-
I.4.f Measure	blood pressure to patient situation. BP with non-invasive BP monitor Y Explain rationale for measuring blood pressure with non- invasive monitor. Describe techniques to obtain blood pressure with non- invasive monitor.	situation. Y Explain rationale for measuring blood pressure with non- invasive monitor. Describe techniques to obtain blood pressure with non- invasive monitor.	situation. Y Explain rationale for measuring blood pressure with non- invasive monitor. Describe techniques to obtain blood pressure with non- invasive monitor.	<b>Y</b> Explain rationale for measuring blood pressure with non- invasive monitor. Describe techniques to obtain blood pressure with non- invasive monitor.
I <mark>.4.f Measure</mark>	blood pressure to patient situation. BP with non-invasive BP monitor Y Explain rationale for measuring blood pressure with non- invasive monitor. Describe techniques to obtain blood pressure with non- invasive monitor. Explain calculation and	yExplain rationale for measuring blood pressure with non- invasive monitor.Describe techniques to obtain blood pressure with non- invasive monitor.Explain calculation and	situation. Y Explain rationale for measuring blood pressure with non- invasive monitor. Describe techniques to obtain blood pressure with non- invasive monitor. Explain calculation and	yExplain rationale for measuring blood pressure with non- invasive monitor.Describe techniques to obtain blood pressure with non- invasive monitor.Explain calculation and
I.4.f Measure	<ul> <li>blood pressure to patient situation.</li> <li>BP with non-invasive BP monitor Y</li> <li>Explain rationale for measuring blood pressure with non- invasive monitor.</li> <li>Describe techniques to obtain blood pressure with non- invasive monitor.</li> <li>Explain calculation and significance of Mean Arterial</li> </ul>	Y Explain rationale for measuring blood pressure with non- invasive monitor. Describe techniques to obtain blood pressure with non- invasive monitor. Explain calculation and significance of Mean Arterial	yExplain rationale for measuring blood pressure with non- invasive monitor.Describe techniques to obtain blood pressure with non- invasive monitor.Explain calculation and significance of Mean Arterial	Y Explain rationale for measuring blood pressure with non- invasive monitor. Describe techniques to obtain blood pressure with non- invasive monitor. Explain calculation and significance of Mean Arterial
I.4.f Measure	blood pressure to patient situation. BP with non-invasive BP monitor Y Explain rationale for measuring blood pressure with non- invasive monitor. Describe techniques to obtain blood pressure with non- invasive monitor. Explain calculation and significance of Mean Arterial Pressure (MAP) and pulse	Y Explain rationale for measuring blood pressure with non- invasive monitor. Describe techniques to obtain blood pressure with non- invasive monitor. Explain calculation and significance of Mean Arterial Pressure (MAP) and pulse	yExplain rationale for measuring blood pressure with non- invasive monitor.Describe techniques to obtain blood pressure with non- invasive monitor.Explain calculation and significance of Mean Arterial Pressure (MAP) and pulse	Y Explain rationale for measuring blood pressure with non- invasive monitor. Describe techniques to obtain blood pressure with non- invasive monitor. Explain calculation and significance of Mean Arterial Pressure (MAP) and pulse
I.4.f Measure	blood pressure to patient situation. BP with non-invasive BP monitor Y Explain rationale for measuring blood pressure with non- invasive monitor. Describe techniques to obtain blood pressure with non- invasive monitor. Explain calculation and significance of Mean Arterial Pressure (MAP) and pulse pressure.	Y Explain rationale for measuring blood pressure with non- invasive monitor. Describe techniques to obtain blood pressure with non- invasive monitor. Explain calculation and significance of Mean Arterial Pressure (MAP) and pulse pressure.	yExplain rationale for measuring blood pressure with non- invasive monitor.Describe techniques to obtain blood pressure with non- invasive monitor.Explain calculation and significance of Mean Arterial Pressure (MAP) and pulse pressure.	Y Explain rationale for measuring blood pressure with non- invasive monitor. Describe techniques to obtain blood pressure with non- invasive monitor. Explain calculation and significance of Mean Arterial Pressure (MAP) and pulse pressure.
I.4.f Measure	blood pressure to patient situation. BP with non-invasive BP monitor Y Explain rationale for measuring blood pressure with non- invasive monitor. Describe techniques to obtain blood pressure with non- invasive monitor. Explain calculation and significance of Mean Arterial Pressure (MAP) and pulse pressure. Distinguish normal and abnormal findings of blood	Y Explain rationale for measuring blood pressure with non- invasive monitor. Describe techniques to obtain blood pressure with non- invasive monitor. Explain calculation and significance of Mean Arterial Pressure (MAP) and pulse pressure. Distinguish normal and	situation. Y Explain rationale for measuring blood pressure with non- invasive monitor. Describe techniques to obtain blood pressure with non- invasive monitor. Explain calculation and significance of Mean Arterial Pressure (MAP) and pulse pressure. Distinguish normal and abnormal findings of blood	Y Explain rationale for measuring blood pressure with non- invasive monitor. Describe techniques to obtain blood pressure with non- invasive monitor. Explain calculation and significance of Mean Arterial Pressure (MAP) and pulse pressure. Distinguish normal and

	Perform blood pressure	Perform blood pressure	Perform blood pressure	Perform blood pressure
V	measurement using non-	measurement using non-	measurement using non-	measurement using non-
	invasive monitor.	invasive monitor.	invasive monitor.	invasive monitor.
	Perform trouble shooting	Perform trouble shooting	Perform trouble shooting when	Perform trouble shooting when
VI	when using a non-invasive	when using a non-invasive	using a non-invasive blood	using a non-invasive blood
	blood pressure monitor.	blood pressure monitor.	pressure monitor.	pressure monitor.
4.4.g Assess sk	in condition	• •		
	Y	Ŷ	Y	Y
	List the four parameters used			
I	to assess skin condition.			
	Identify the factors that affect			
II	skin temperature, colour,	skin temperature, colour,	skin temperature, colour,	skin temperature, colour,
	moisture and turgor.	moisture and turgor.	moisture and turgor.	moisture and turgor.
	Distinguish between normal	Distinguish between normal	Distinguish between normal	Distinguish between normal
111	and abnormal findings when			
	assessing skin colour.	assessing skin colour.	assessing skin colour.	assessing skin colour.
	Identify how to assess skin	Identify how to assess skin	Describe how to assess skin	Describe how to assess skin
IV	colour changes in different			
	races.	races.	races.	races.
	Distinguish between normal	Distinguish between normal	Distinguish between normal	Distinguish between normal
V	and abnormal findings when			
	assessing skin temperature.	assessing skin temperature.	assessing skin temperature.	assessing skin temperature.
	Distinguish between normal	Distinguish between normal	Distinguish between normal	Distinguish between normal
VI	and abnormal findings when			
	assessing skin condition.	assessing skin condition.	assessing skin condition.	assessing skin condition.
	Distinguish between normal	Distinguish between normal	Distinguish between normal	Distinguish between normal
VII	and abnormal findings when			
	assessing skin turgor.	assessing skin turgor.	assessing skin turgor.	assessing skin turgor.
	Perform assessment of skin			
VIII	condition utilizing four	condition utilizing four	condition utilizing four	condition utilizing four
	parameters.	parameters.	parameters.	parameters.
	Adapt technique of skin			
IX	assessment to patient age and			
	race.	race.	race.	race.

	ils Y	Y	Y	Y
1	List the three parameters used	List the three parameters used	List the three parameters used	List the three parameters use
Ι	to assess pupils.	to assess pupils.	to assess pupils.	to assess pupils.
	Identify the cranial nerves that			
II	regulate eye movement and			
	contraction.	contraction.	contraction.	contraction.
	Discuss conditions that affect	Discuss conditions that affect	Explain conditions that affect	Explain conditions that affect
111	pupil size, symmetry and			
	reactivity.	reactivity.	reactivity.	reactivity.
	Distinguish between normal	Distinguish between normal	Distinguish between normal	Distinguish between normal
IV	and abnormal findings when			
IV	assessing pupils for size,			
	symmetry and reactivity.	symmetry and reactivity.	symmetry and reactivity.	symmetry and reactivity.
V	Perform pupil assessment	Perform pupil assessment	Perform pupil assessment	Perform pupil assessment
	utilizing the three parameters.	utilizing the three parameters.	utilizing the three parameters.	utilizing the three parameter
VI	Adapt technique of assessing			
VI	pupils to patient situation.			
.4.i Assess Lev	el of consciousness			
	Y	Y	Y	Y
I	Identify factors that affect	Identify factors that affect	Explain factors that affect	Explain factors that affect
I	patient's mental status.	patient's mental status.	patient's mental status.	patient's mental status.
Ш	Apply methods of assessing			
	level of consciousness.	level of consciousness.	level of consciousness.	level of consciousness.
	Apply "Alert Verbal Pain			
111	Unresponsive" (AVPU) scale to	Unresponsive" (AVPU) scale to	Unresponsive" (AVPU) scale to	Unresponsive" (AVPU) scale t
	mental status assessment.	mental status assessment.	mental status assessment.	mental status assessment.
	Apply the "Glasgow Coma			
IV	Scale" (GCS) to mental status			
	assessment.	assessment.	assessment.	assessment.
V	Perform assessment of level of	Perform assessment of level of	Perform assessment of level of	Perform assessment of level
N/	•	•		

	Adapt technique of assessing	Adapt technique of assessing	Adapt technique of assessing	Adapt technique of assessing
VI	level of consciousness to	level of consciousness to	level of consciousness to	level of consciousness to
	patient age.	patient age.	patient age.	patient age.
4.5 Utilize di	agnostic tests			
	РСР	ICP	АСР	ССР
4.5.a Conduct	oximetry testing and interpret findi	ngs		
	Y	Y	Y	Y
			Explain the factors that affect	Explain the factors that affect
I	Identify the factors that affect	Identify the factors that affect	accuracy of pulse oximeters.	accuracy of pulse oximeters.
	accuracy of pulse oximeters.	accuracy of pulse oximeters.		
п	Describe the physiologic	Describe the physiologic	Explain the physiologic	Explain the physiologic
II	properties of oxygen.	properties of oxygen.	properties of oxygen.	properties of oxygen.
	Describe the function of a	Describe the function of a	Describe the function of a pulse	Describe the function of a pulse
111	pulse oximeter.	pulse oximeter.	oximeter.	oximeter.
	Identify normal and abnormal	Identify normal and abnormal	Describe oximetry waveforms.	Evaluate oximetry waveforms.
IV	findings when performing	findings when performing		
	oximetry testing.	oximetry testing.		
			Infer indications for oxygen	Infer indications for oxygen
V	Identify indications for oxygen	Identify indications for oxygen	administration relative to	administration relative to
V	administration relative to	administration relative to	saturated oxygen values.	saturated oxygen values.
	saturated oxygen values.	saturated oxygen values.		
VI	Perform oximetry testing.	Perform oximetry testing.	Perform oximetry testing.	Perform oximetry testing.
\/II	Adapt technique of oximetry	Adapt technique of oximetry	Adapt technique of oximetry	Adapt technique of oximetry
VII	testing to patient age.	testing to patient age.	testing to patient age.	testing to patient age.
4.5.b Conduct	end-tidal CO2 monitoring and inter	oret findings		
	Y	Y	Y	Y
	Differentiate between various	Differentiate between various		
1	end-tidal carbon various end-	end-tidal carbon various end-	Differentiate between various	Differentiate between various
I	tidal carbon dioxide	tidal carbon dioxide	end-tidal carbon various end-	end-tidal carbon various end-
	monitoring.	monitoring.	tidal carbon dioxide monitoring.	tidal carbon dioxide monitoring.
	Explain factors that may limit	Explain factors that may limit	Explain factors that may limit	Explain factors that may limit
П	the reliability of end-tidal	the reliability of end-tidal	the reliability of end-tidal	the reliability of end-tidal
	carbon dioxide values.	carbon dioxide values.	carbon dioxide values.	carbon dioxide values.

III	Explain the relationship of end- tidal carbon dioxide to arterial blood gas measurement of partial pressure of arterial carbon dioxide.	Explain the relationship of end- tidal carbon dioxide to arterial blood gas measurement of partial pressure of arterial carbon dioxide.	Explain the relationship of end- tidal carbon dioxide to arterial blood gas measurement of partial pressure of arterial carbon dioxide.	Explain the relationship of end- tidal carbon dioxide to arterial blood gas measurement of partial pressure of arterial carbon dioxide.
IV	Differentiate between side stream, micro stream and mainstream end-tidal carbon dioxide.	Differentiate between side stream, micro stream and mainstream end-tidal carbon dioxide.	Differentiate between side stream, micro stream and mainstream end-tidal carbon dioxide.	Differentiate between side stream, micro stream and mainstream end-tidal carbon dioxide.
V	Evaluate capnographic waveforms.	Evaluate capnographic waveforms.	Evaluate capnographic waveforms.	Evaluate capnographic waveforms.
VI	Perform end-tidal carbon dioxide monitoring.	Perform end-tidal carbon dioxide monitoring.	Perform end-tidal carbon dioxide monitoring.	Perform end-tidal carbon dioxide monitoring.
4.5.c Conduct glu	cometric testing and interpret fir Y	ndings Y	Y	Y
I	Identify indications for glucometric testing.	Identify indications for glucometric testing.	Explain indications for glucometric testing.	Explain indications for glucometric testing.
II	Identify the factors that affect accuracy of glucometric testing.	Identify the factors that affect accuracy of glucometric testing.	Explain the factors that affect accuracy of glucometric testing.	Explain the factors that affect accuracy of glucometric testing.
111	Identify normal and abnormal findings when performing glucometric testing.	Identify normal and abnormal findings when performing glucometric testing.	Identify normal and abnormal findings when performing glucometric testing.	Identify normal and abnormal findings when performing glucometric testing.
IV	Describe the physiologic mechanism of glucose.			
V	Describe the function of a glucometer.			
VI	Perform glucometric testing.	Perform glucometric testing.	Perform glucometric testing.	Perform glucometric testing.
VII	Adapt the techniques of glucometric testing to patient age.	Adapt the techniques of glucometric testing to patient age.	Adapt the techniques of glucometric testing to patient age.	Adapt the techniques of glucometric testing to patient age.

4.5.d (	conduct per	ipheral venipuncture Y	Ŷ	Y	Y
		Discuss indications and	Discuss indications and	Discuss indications and	Discuss indications and
	I	rationale for performing	rationale for performing	rationale for performing	rationale for performing
		peripheral venipuncture.	peripheral venipuncture.	peripheral venipuncture.	peripheral venipuncture.
	11	Perform collection venous	Perform collection venous	Perform collection venous	Perform collection venous
	11	blood specimens.	blood specimens.	blood specimens.	blood specimens.
.5.e (	Obtain arter	ial blood samples via radial art	ery puncture		
		<u> </u>	N	Y	Y
				Explain indications and	Explain indications and
	I			rationale for performing	rationale for performing
		NO	NO	radial artery puncture.	radial artery puncture.
				Describe specific physical	Describe specific physical
	II			assessments to be performed	assessments to be performed
		NO	NO	prior to radial artery puncture.	prior to radial artery puncture
				Demonstrate the collection	Demonstrate the collection
	III			of blood specimen by radial	of blood specimen by radial
		NO	NO	artery puncture.	artery puncture.
l.5.f (	Obtain arter	ial blood samples via arterial li	ne access		
		N	N	Y	Y
				Identify indications for and	Explain indications and
				purpose of collecting arterial	rationale for collecting
	I			blood specimens from an	arterial blood specimens via
		NO	NO	arterial line.	arterial line access.
				Describe arterial blood	Describe arterial blood
	II			specimen collection from an	specimen collection from an
		NO	NO	arterial line.	arterial line.
					Perform collection of blood
					specimen from an arterial
					line, including safe
	111				maintenance of the arterial
					line during and following
		NO	NO	NO	specimen collection.

5.g Conduct	invasive core temperature monito Y	ring and interpret findings Y	Y	Y
	Differentiate between core	Differentiate between core	Differentiate between core and	Differentiate between core
I	and peripheral temperature	and peripheral temperature	peripheral temperature	and peripheral temperature
	monitoring.	monitoring.	monitoring.	monitoring.
			Explain indications and	Explain indications and
П			rationale for measuring core	rationale for measuring core
	NO	NO	body temperature.	body temperature.
			Explain various means of	Explain various means of
Ш			measuring core body	measuring core body
	NO	NO	temperature.	temperature.
				Perform measurement of
IV				core temperature using
	NO	NO	NO	invasive method
.h Conduct	pulmonary artery catheter monito N	N	Y	Y
1			Define "pulmonary artery	Define "pulmonary artery
I	NO	NO	catheter monitoring".	catheter monitoring".
Ш			Identify normal pulmonary	Identify normal pulmonary
	NO	NO	artery catheters.	artery catheters.
			Explain indications and	Explain indications and
111			rationale for use of pulmonary	rationale for use of pulmona
	NO	NO	artery catheter.	artery catheter.
			Explain the assessment and	Explain the assessment and
IV			management of pulmonary	management of pulmonary
	NO	NO	artery catheters.	artery catheters.
V	NO	NO	NO	Analyse waveforms.
				Explain complications of
VI				pulmonary artery catheters,
	NO	NO	NO	and their management.
				Perform routine
VII				management of patients
VII				with pulmonary artery
	NO	NO	NO	catheters.

4.5.i C	Conduct cent	ral venous pressure monitoring N	and interpret findings N	Y	Y
				Define "central venous	Define "central venous
	I	NO	NO	pressure".	pressure".
				Identify normal central venous	Identify normal central venous
	II	NO	NO	pressure values.	pressure values.
				Explain indications and	Explain indications and
	III			rationale for central venous	rationale for central venous
		NO	NO	pressure monitoring.	pressure monitoring.
	IV	NO	NO	NO	Analyse waveforms.
					Explain complications of
	V				central venous pressure
	v				monitoring, and their
		NO	NO	NO	management.
					Perform routine
	VI				management of patients
	VI				central venous pressure
		NO	NO	NO	catheters.
4.5.j C	Central Veno	us Access			
		Y	Y	Ŷ	Y
		Define "central venous	Define "central venous	Define "central venous	Define "central venous
	•	catheterization".	catheterization".	catheterization".	catheterization".
		Discuss indications and	Discuss indications and	Discuss indications and	Discuss indications and
	II	rationale for performing	rationale for performing	rationale for performing central	rationale for performing central
			central venous catheterization.		venous catheterization.
				Identify types of central venous	Identify types of central venous
	Ш			catheterization's and their	catheterization's and their
		NO	NO	specific uses.	specific uses.
				Describe the proper procedure	Describe the proper procedure
	IV			for conducting central venous	for conducting central venous
		NO	NO	catheterization.	catheterization.

			Identify possible hazards and	Identify possible hazards and
V			complications of central venous	complications of central venous
	NO	NO	catheterization's.	catheterization's.
4.5.k Conduct	arterial line monitoring and inter	oret findings		
	N	N	Y	Y
I	NO	NO	Define "arterial pressure".	Define "arterial pressure".
Ш			Identify normal arterial	Identify normal arterial
11	NO	NO	pressure values.	pressure values.
			Explain indications and	Explain indications and
III			rationale for arterial pressure	rationale for arterial pressure
	NO	NO	monitoring.	monitoring.
IV	NO	NO	NO	Analyse waveforms.
				Describe the steps to be
V				taken to ensure the
v				accuracy of arterial
	NO	NO	NO	pressure values.
				Explain complications of
VI				arterial line monitoring, and
	NO	NO	NO	their management.
				Perform routine
VII				management of patients
VII				with indwelling arterial
	NO	NO	NO	catheters.
4.5.I Interpret	laboratory data			
	Y	Y	Y	Y
	Describe common	Describe common	Explain common laboratory	Explain common laboratory
·	laboratory tests.	laboratory tests.	tests.	tests.
11	Differentiate normal from	Differentiate normal from	Differentiate normal from	Differentiate normal from
П	abnormal results.	abnormal results.	abnormal results.	abnormal results.
			Describe implications of	Describe implications of
····	NO	NO	abnormal results.	abnormal results.
IV				Adapt care based on test
IV	NO	NO	NO	results.

4.5.m Conduct 3	B-lead ECG and interpret findings Y	Y	Y	Y
	Explain the electro-physiologic	Explain the electro-physiologic	Explain the electro-physiologic	Explain the electro-physiologic
I	principles of the heart, and	principles of the heart, and	principles of the heart, and	principles of the heart, and
	cardiac conduction.	cardiac conduction.	cardiac conduction.	cardiac conduction.
	Explain indications for ECG	Explain indications for ECG	Explain indications for ECG	Explain indications for ECG
П	monitoring.	monitoring.	monitoring.	monitoring.
	Perform the technique of	Perform the technique of	Perform the technique of	Perform the technique of
111	obtaining a 3-lead ECG.	obtaining a 3-lead ECG.	obtaining a 3-lead ECG.	obtaining a 3-lead ECG.
	Adapt technique of obtaining a	Adapt technique of obtaining a	Adapt technique of obtaining a	Adapt technique of obtaining a
IV	3-lead ECG to patient age and	3-lead ECG to patient age and	3-lead ECG to patient age and	3-lead ECG to patient age and
	gender.	gender.	gender.	gender.
	Describe the principles of	Describe the principles of	Explain the principles of	Explain the principles of
V	interpretation of cardiac	interpretation of cardiac	interpretation of cardiac	interpretation of cardiac
	rhythms.	rhythms.	rhythms.	rhythms.
\/I	List possible causes of	List possible causes of	List possible causes of abnormal	List possible causes of abnorm
VI	abnormal cardiac rhythms.	abnormal cardiac rhythms.	cardiac rhythms.	cardiac rhythms.
VII	Analyse cardiac rhythms.	Analyse cardiac rhythms.	Analyse cardiac rhythms.	Analyse cardiac rhythms.
VIII	Identify potentially lethal	Identify potentially lethal	Identify potentially lethal	Identify potentially lethal
VIII	cardiac rhythms.	cardiac rhythms.	cardiac rhythms.	cardiac rhythms.
4.5.n Obtain 12	-lead ECG and interpret findings			
	Y	Y	Y	Y
		Fundation the addition of the structure	Fundation that differences is a transmission	Fundation the addition of the transmission
I		· ·		Explain the difference between
	a 3-lead and a 12-lead ECG.	a 3-lead and a 12-lead ECG.	a 3-lead and a 12-lead ECG.	a 3-lead and a 12-lead ECG.
Ш	-	Identify indications for use of a	· ·	Identify indications for use of a
	12-lead ECG.	12-lead ECG.	12-lead ECG.	12-lead ECG.
111	Perform the technique of	Perform the technique of	Perform the technique of	Perform the technique of
	obtaining a 12-lead ECG.	obtaining a 12-lead ECG.	obtaining a 12-lead ECG.	obtaining a 12-lead ECG.
	Adapt technique of obtaining a	Adapt technique of obtaining a	Adapt technique of obtaining a	Adapt technique of obtaining a
IV	12 lead ECG to patients age	12 lead ECG to patients age	12 lead ECG to patients age and	
	and gender.	and gender.	gender.	gender.

	Identify the steps involved in	Identify the steps involved in	Describe the steps involved in	Describe the steps involved in
V	interpreting 12-lead ECGs, and	interpreting 12-lead ECGs, and	interpreting 12 lead ECG's and	interpreting 12 lead ECG's and
v	ECGs obtained with additional	ECGs obtained with additional	ECG's obtained with additional	ECG's obtained with additional
	leads.	leads.	leads.	leads.
VI			Identify indications for the use	Identify indications for the use
VI	NO	NO	of additional leads.	of additional leads.
			Describe the technique of	Describe the technique of
VII			obtaining ECG's with additional	obtaining ECG's with additional
	NO	NO	leads.	leads.
5.o Interpret	t radiological data			
	Y	Y	Y	Y
1	Describe common	Describe common	Explain common radiological	Explain common radiological
	radiological data.	radiological data.	data.	data.
П	Differentiate normal from	Differentiate normal from	Differentiate normal from	Differentiate normal from
	abnormal results.	abnormal results.	abnormal results.	abnormal results.
			Describe implications of	Describe implications of
	NO	NO	abnormal results.	abnormal results.
IV				Adapt care based on
10	NO	NO	NO	radiological data.
5.p Interpret	t data from CT, ultrasound and MRI			
	Y	Y	Y	Y
I	Describe common findings.	Describe common findings.	Describe common findings.	Describe common findings.
5.q Conduct	urinalysis by macroscopic method			
	Y	Y	Y	Y
	Identify indications and	Identify indications and	Discuss indications and	Discuss indications and
	-	-		
I	rationale for performing	rationale for performing	rationale for performing	rationale for performing
Ι	-	rationale for performing urinalysis.	rationale for performing urinalysis.	rationale for performing urinalysis.
1	rationale for performing	rationale for performing		urinalysis.
	rationale for performing urinalysis.	rationale for performing urinalysis.	urinalysis.	urinalysis.
1	rationale for performing urinalysis. Identify common	rationale for performing urinalysis. Identify common	urinalysis. Describe common assessments	urinalysis. Describe common assessments
1	rationale for performing urinalysis. Identify common assessments associated	rationale for performing urinalysis. Identify common assessments associated	urinalysis. Describe common assessments associated with urinalysis by	urinalysis. Describe common assessments associated with urinalysis by
    	rationale for performing urinalysis. Identify common assessments associated with urinalysis by qualitative	rationale for performing urinalysis. Identify common assessments associated with urinalysis by qualitative	urinalysis. Describe common assessments associated with urinalysis by	urinalysis. Describe common assessments associated with urinalysis by

	IV			Demonstrate urinalysis by	Perform urinalysis by
		NO	NO	macroscopic method.	macroscopic method.
				Interpret findings associated	Interpret findings associated
	V			with urinalysis by macroscopic	with urinalysis by macroscopic
		NO	NO	method.	method.

	5.0 Therapeutics					
5.1	Maintain p	atency of upper airway and trac PCP	chea ICP	АСР	ССР	
5.1.a	Use manua	I manoeuvres and positioning t	o maintain airway patency			
		Y	Y	Y	Y	
	I	NO	NO	Discuss the methods of the classifying and grading patient's airway.	Evaluate the methods of the classifying and grading patient's airway.	
	П	Describe methods of relieving the symptoms of airway obstruction.	Describe methods of relieving the symptoms of airway obstruction.	Discuss methods of relieving the symptoms of an airway obstruction.	Explain the methods of relieving the symptoms of airway obstruction.	
		Describe the types of airway opening manoeuvres for various patients.	Describe the types of airway opening manoeuvres for various patients.	Discuss the types of airway opening manoeuvres for various patients.	Evaluate the types of airway opening manoeuvres for various patients.	
	IV	Discuss the indications, contraindications and precautions of performing airway manoeuvres.	Discuss the indications, contraindications and precautions of performing airway manoeuvres.	Analyse the indications, contraindications and precautions of performing airway manoeuvres.	Analyse the indications, contraindications and precautions of performing airway manoeuvres.	
	V	Apply problem-solving techniques required with various types of patients.				
	VI	Adapt manoeuvres and positioning for head, neck & jaw positioning which improve airway patency.	Adapt manoeuvres and positioning for head, neck & jaw positioning which improve airway patency.	Adapt manoeuvres and positioning for head, neck & jaw positioning which improve airway patency.	Adapt manoeuvres and positioning for head, neck & jaw positioning which improve airway patency.	
	VII	Perform manual airway manoeuvres under a variety of patient and environmental presentations.	Perform manual airway manoeuvres under a variety of patient and environmental presentations.	Perform manual airway manoeuvres under a variety of patient and environmental presentations.	Perform manual airway manoeuvres under a variety of patient and environmental presentations.	
	VIII I	Adapt to changes in patient's airway patency.				

		Demonstrate management of	Demonstrate management of	Demonstrate management of	Demonstrate management of
	IX	potential complications of	potential complications of	potential complications of	potential complications of
		airway manoeuvres.	airway manoeuvres.	airway manoeuvres.	airway manoeuvres.
5.1.b	Suction or	·			
		Ŷ	Y	Y	Y
		Explain the purposes of and			
	I	indications for oropharyngeal	indications for oropharyngeal	indications for oropharyngeal	indications for oropharyngeal
		suctioning.	suctioning.	suctioning.	suctioning.
	11	Describe suctioning	Describe suctioning	Describe suctioning	Describe suctioning
	11	equipment.	equipment.	equipment.	equipment.
		Explain established standards	Explain established standards	Explain established standards	Explain established standards
	III	of maintenance for suctioning			
		equipment.	equipment.	equipment.	equipment.
		Identify pressure limitations	Identify pressure limitations	Identify pressure limitations	Identify pressure limitations
	IV	for suctioning various age			
		groups.	groups.	groups.	groups.
	V	Operate appropriate suctioning	Operate appropriate suctioning	Operate appropriate suctioning	Operate appropriate suctioning
	v	devices.	devices.	devices.	devices.
	VI	Perform suctioning using safe			
	VI	technique.	technique.	technique.	technique.
	VII			Adapt suctioning techniques to	
		change in patient's condition.			
	VIII				Explain potential complications
		of suctioning.	of suctioning.	of suctioning.	of suctioning.
		Perform cleaning and	Perform cleaning and	Perform cleaning and	Perform cleaning and
	IX	disinfection of suctioning	disinfection of suctioning	disinfection of suctioning	disinfection of suctioning
		equipment.	equipment.	equipment.	equipment.
5.1.c	Suction be	yond oropharynx	Y	V	Y
		Identify indications for	۲ Identify indications for	Y Discuss indications for	Y Discuss indications for
		,			
	I	suctioning beyond the	suctioning beyond the	suctioning behind the	suctioning behind the
		oropharynx.	oropharynx.	oropharynx.	oropharynx.

	Identify equipment for	Identify equipment for	Describe equipment for	Describe equipment for
П	suctioning beyond the	suctioning beyond the	suctioning beyond the	suctioning beyond the
	oropharynx.	oropharynx.	oropharynx.	oropharynx.
		Perform suctioning beyond	Perform suctioning beyond	Perform suctioning beyond
III	NO	oropharynx.	oropharynx.	oropharynx.
5.1.d Utilize o	oropharyngeal airway			
	Y	Y	Y	Y
	Explain the purpose and			
I	indications for inserting an			
	oropharyngeal airway.	oropharyngeal airway.	oropharyngeal airway.	oropharyngeal airway.
	Discuss oropharyngeal airway	Discuss oropharyngeal airway	Discuss oropharyngeal airway	Discuss oropharyngeal airway
II	types and sizes.	types and sizes.	types and sizes.	types and sizes.
Ш	Perform oropharyngeal airway	Perform oropharyngeal airway	Perform oropharyngeal airway	Perform oropharyngeal airwa
111	sizing procedures.	sizing procedures.	sizing procedures.	sizing procedures.
IV	Perform insertion of an			
IV	oropharyngeal airway.	oropharyngeal airway.	oropharyngeal airway.	oropharyngeal airway.
V	Adjust to changes in patient			
V	presentation.	presentation.	presentation.	presentation.
5.1.e Utilize r	nasopharyngeal airway			
	Y	Y	Y	Y
	Explain the purposes of and			
I	indications for inserting an			
	nasopharyngeal airway.	nasopharyngeal airway.	nasopharyngeal airway.	nasopharyngeal airway.
	Perform nasopharyngeal	Perform nasopharyngeal	Perform nasopharyngeal	Perform nasopharyngeal
II	airway sizing procedures.	airway sizing procedures.	airway sizing procedures.	airway sizing procedures.
	Perform nasopharyngeal	Perform nasopharyngeal	Perform nasopharyngeal	Perform nasopharyngeal
111	airway insertion.	airway insertion.	airway insertion.	airway insertion.
1) /	Adjust to changes in patient			
IV				

5.1.f L	Jtilize airw	vay devices not requiring visuali	zation of vocal cords and not in	troduced endotracheally	
		Y	Y	Y	Y
		Explain the purposes of and	Explain the purposes of and	Explain the purposes of and	Explain the purposes of and
		indications for airway devices	indications for airway devices	indications for airway devices	indications for airway devices
		not requiring visualization of	not requiring visualization of	not requiring visualization of	not requiring visualization of
			vocal cords and not introduced		
		endotracheally.	endotracheally.	endotracheally.	endotracheally.
		Describe various types of	Describe various types of	Describe various types of	Describe various types of
		airway devices not requiring	airway devices not requiring	airway devices not requiring	airway devices not requiring
	II	visualization of vocal cords and		visualization of vocal cords and	
		not introduced endotracheally.	not introduced endotracheally.	not introduced endotracheally.	not introduced endotracheally.
		Perform sizing procedures for	Perform sizing procedures for	Perform sizing procedures for	Perform sizing procedures for
		airway devices not requiring	airway devices not requiring	airway devices not requiring	airway devices not requiring
	III	visualization of vocal cords and	visualization of vocal cords and	visualization of vocal cords and	visualization of vocal cords and
		not introduced endotracheally.	not introduced endotracheally.	not introduced endotracheally.	not introduced endotracheally.
		Perform insertion of airway	Perform insertion of airway	Perform insertion of airway	Perform insertion of airway
	IV	devices not requiring	devices not requiring	devices not requiring	devices not requiring
		visualization of vocal cords and		visualization of vocal cords and	
		introduced endotracheally.	introduced endotracheally.	introduced endotracheally.	introduced endotracheally.
		Adjust to changes in patient	Adjust to changes in patient	Adjust to changes in patient	Adjust to changes in patient
	V	presentation.	presentation.	presentation.	presentation.
5.1.g l	Jtilize airw	vay devices not requiring visuali	zation of vocal cords and introd	uced endotracheally	
		Y	Y	Y	Y
		Explain the purposes of and	Explain the purposes of and	Explain the purposes of and	Explain the purposes of and
		indications for airway devices	indications for airway devices	indications for airway devices	indications for airway devices
	1	not requiring visualization of	not requiring visualization of	not requiring visualization of	not requiring visualization of
		vocal cords and introduced	vocal cords and introduced	vocal cords and introduced	vocal cords and introduced
		endotracheally.	endotracheally.	endotracheally.	endotracheally.

	Describe various types of airway devices not requiring visualization of vocal cords and introduced endotracheally.	Describe various types of airway devices not requiring visualization of vocal cords and introduced endotracheally.	Describe various types of airway devices not requiring visualization of vocal cords and introduced endotracheally.	Describe various types of airway devices not requiring visualization of vocal cords and introduced endotracheally.
111	NO	Perform sizing procedures for the tracheal tube introducer airway device not requiring visualization of vocal cords and introduced endotracheally.	Perform sizing procedures for airway devices not requiring visualization of vocal cords and introduced endotracheally.	Perform sizing procedures for airway devices not requiring visualization of vocal cords and introduced endotracheally.
IV	NO	Demonstrate the insertion of the tracheal tube introducer airway device not requiring visualization of vocal cords and introduced endotracheally.	Demonstrate the insertion of various airway devices not requiring visualization of vocal cords and introduced endotracheally.	Demonstrate the insertion of various airway devices not requiring visualization of vocal cords and introduced endotracheally.
V	NO	Adjust to changes in patient presentation.	Adjust to changes in patient presentation.	Adjust to changes in patient presentation.
5.1.h Utilize air	way devices requiring visualizati Y	on of vocal cords and introduce Y	d endotracheally Y	Y
I	Explain the purposes of and indications for airway devices requiring visualization of vocal cords and introduced endotracheally.	Explain the purposes of and indications for airway devices requiring visualization of vocal cords and introduced endotracheally.	Explain the purposes of and indications for airway devices requiring visualization of vocal cords and introduced endotracheally.	Explain the purposes of and indications for airway devices requiring visualization of vocal cords and introduced endotracheally.
11	Describe the various types of airway devices requiring visualization of vocal cords and introduced endotracheally.	Describe the various types of airway devices requiring visualization of vocal cords and introduced endotracheally.	Describe the various types of airway devices requiring visualization of vocal cords and introduced endotracheally.	Describe the various types of airway devices requiring visualization of vocal cords and introduced endotracheally.

	ш	NO	Perform sizing procedures for airway devices requiring visualization of vocal cords and introduced endotracheally.	Perform sizing procedures for airway devices requiring visualization of vocal cords and introduced endotracheally.	Perform sizing procedures for airway devices requiring visualization of vocal cords and introduced endotracheally.
	IV		Perform insertion of airway	Perform insertion of airway	Perform insertion of airway
		NO	devices requiring visualization	devices requiring visualization	devices requiring visualization
	v		Adjust to changes in patient	Adjust to changes in patient	Adjust to changes in patient
	v	NO	presentation	presentation	presentation
5.1.i F	Remove air	rway foreign bodies (AFB)			
		Ŷ	Y	Y	Y
		Identify the indications for AFB	Identify the indications for AFB	Identify the indications for AFB	Identify the indications for AFB
	I	removal.	removal.	removal.	removal.
					Describe the methods of
	11	Describe the methods of	Describe the methods of	Describe the methods of	relieving airway
		relieving airway obstructions.	relieving airway obstructions.	relieving airway obstructions.	obstructions.
		Describe the differences in	Describe the differences in	Describe the differences in	Describe the differences in
	111	technique required for AFB	technique required for AFB	technique required for AFB	technique required for AFB
		removal in various age groups.	removal in various age groups.	removal in various age groups.	removal in various age groups.
	IV I	Perform AFB removal under a	Perform AFB removal under a	Perform AFB removal under a	Perform AFB removal under a
		variety of presentations.	variety of presentations.	variety of presentations.	variety of presentations.
	V	Adjust to changes in patient	Adjust to changes in patient	Adjust to changes in patient	Adjust to changes in patient
	v	presentation.	presentation.	presentation.	presentation.
		Identify potential			
,	VI	complications of AFB	Discuss potential complications	Discuss potential complications	Discuss potential complications
		removal.	of AFB removal.	of AFB removal.	of AFB removal.
5.1.j F	Remove fo	reign body by direct techniques			
		Ϋ́Υ.	Y	Y	Y
		Identify the purposes of and	Identify the purposes of and	Identify the purposes of and	Identify the purposes of and
	1	indications for foreign body	indications for foreign body	indications for foreign body	indications for foreign body
		removal by forceps.	removal by forceps.	removal by forceps.	removal by forceps.
			i cilioval by forceps.		i cilioval by forceps.

		Describe equipment used for			
	II	foreign removal by direct			
	11	techniques.	techniques.	techniques.	techniques.
		techniques.	Perform direct techniques to	Perform direct techniques to	Perform direct techniques to
	III	NO			
		NO	remove a foreign body.	remove a foreign body.	remove a foreign body.
	IV		Adjust to changes in patient	Adjust to changes in patient	Adjust to changes in patient
		NO	presentation.	presentation.	presentation.
		Identify potential	Identify potential	Identify potential	Identify potential
	V	complications of AFB removal			
		by direct techniques.	by direct techniques.	by direct techniques.	by direct techniques.
5.1.k	Conduct p	ercutaneous cricothyroidotomy			
		Y	Y	Y	Y
		Identify the purposes of and			
	I	indications for percutaneous	indications for percutaneous	indications for percutaneous	indications for percutaneous
		cricothyroidotomy.	cricothyroidotomy.	cricothyroidotomy.	cricothyroidotomy.
		Describe equipment used for			
	II	percutaneous	percutaneous	percutaneous	percutaneous
		cricothyroidotomy.	cricothyroidotomy.	cricothyroidotomy.	cricothyroidotomy.
	111			Perform percutaneous	Perform percutaneous
	111	NO	NO	cricothyroidotomy.	cricothyroidotomy.
	IV			Adjust to changes in patient	Adjust to changes in patient
	IV	NO	NO	presentation.	presentation.
	V	Identify potential	Identify potential	Identify potential	Identify potential
	v	complications of percutaneous	complications of percutaneous	complications of percutaneous	complications of percutaneous
		cricothyroidotomy.	cricothyroidotomy.	cricothyroidotomy.	cricothyroidotomy.
5.1.l	Conduct su	urgical cricothyroidotomy	•		
		Y	Y	Y	Y
		Identify the purposes of and			
	I	indications for surgical	indications for surgical	indications for surgical	indications for surgical
		cricothyroidotomy.	cricothyroidotomy.	cricothyroidotomy.	cricothyroidotomy.
		Describe equipment used for			
	11	surgical cricothyroidotomy.	surgical cricothyroidotomy.	surgical cricothyroidotomy.	surgical cricothyroidotomy.
		- , ,	- , ,	- , ,	- , ,

	111			Perform surgical	Perform surgical
	111	NO	NO	cricothyroidotomy.	cricothyroidotomy.
	N7			Adjust to changes in patient	Adjust to changes in patient
	IV	NO	NO	presentation.	presentation.
				Identify potential	Identify potential
	V			complications of surgical	complications of surgical
		NO	NO	cricothyroidotomy.	cricothyroidotomy.
5.2	Prepare ox	kygen delivery devices			
		РСР	ICP	ACP	ССР
5.2.a	Prepare ox	kygen delivery devices			
		Y	Y	Y	Y
	1	Describe indications for	Describe indications for	Discuss indications for oxygen	Discuss indications for oxygen
	I	oxygen administration.	oxygen administration.	administration.	administration.
	11	Discuss the purpose of	Discuss the purpose of	Explain the purpose of oxygen	Explain the purpose of oxygen
	11	oxygen administration.	oxygen administration.	administration.	administration.
	III	Explain oxygen administration	Explain oxygen administration	Explain oxygen administration	Explain oxygen administration
		complications.	complications.	complications.	complications.
	IV	Describe the safe handling of			
	ĨV	oxygen delivery systems.	oxygen delivery systems.	oxygen delivery systems.	oxygen delivery systems.
	V	Discuss oxygen administration	Discuss oxygen administration	Discuss oxygen administration	Discuss oxygen administration
	v	precautions.	precautions.	precautions.	precautions.
	VI	Identify different oxygen	Identify different oxygen	Identify different oxygen	Identify different oxygen
	VI	cylinder types and sizes.			
		Apply the formulas that			
		determine oxygen cylinder	determine oxygen cylinder	determine oxygen cylinder	determine oxygen cylinder
	VII	factors, volume (or type and			
		maximum filling volumes and			
		duration.	duration.	duration.	duration.
	VIII	Identify various types of			
	VIII	oxygen delivery systems.	oxygen delivery systems.	oxygen delivery systems.	oxygen delivery systems.
		Explain the difference between			
	IX	portable and fixed delivery			
		systems.	systems.	systems.	systems.

5.2.b Uti	lize portable oxygen delivery systems			
	Y	Y	Y	Y
1	Describe the sequential steps	Describe the sequential steps	Describe the sequential steps	Describe the sequential steps
I	for setting up oxygen delivery	for setting up oxygen delivery	for setting up oxygen delivery	for setting up oxygen delivery
	Operate oxygen delivery	Operate oxygen delivery	Operate oxygen delivery	Operate oxygen delivery
II	systems.	systems.	systems.	systems.
	Demonstrate cleaning and	Demonstrate cleaning and	Demonstrate cleaning and	Demonstrate cleaning and
III	disinfection of oxygen delivery	disinfection of oxygen delivery	disinfection of oxygen delivery	disinfection of oxygen delivery
	systems.	systems.	systems.	systems.
5.3 Del	liver oxygen and administer manual ver	ntilation		
	РСР	ICP	АСР	ССР
5.3.a Adı	minister oxygen using nasal cannula			
	Y	Y	Y	Y
	Identify the purposes of and	Identify the purposes of and	Identify the purposes of and	Identify the purposes of and
I	indications for the use of a	indications for the use of a	indications for the use of a	indications for the use of a
	nasal cannula.	nasal cannula.	nasal cannula.	nasal cannula.
	List the steps for	List the steps for	List the steps for	List the steps for
II	administration of oxygen by	administration of oxygen by	administration of oxygen by	administration of oxygen by
	nasal cannula.	nasal cannula.	nasal cannula.	nasal cannula.
111			Perform oxygen administration	
	using a nasal cannula.	using a nasal cannula.	using a nasal cannula.	using a nasal cannula.
IV	Adjust to changes in patient	Adjust to changes in patient	Adjust to changes in patient	Adjust to changes in patient
	presentation.	presentation.	presentation.	presentation.
5.3.b Adı	minister oxygen using low concentratio	n mask Y	Y	v
	Identify the purposes of and	Identify the purposes of and	Identify the purposes of and	Identify the purposes of and
I	indications for the use of a low	indications for the use of a low	indications for the use of a low	
1	concentration mask.	concentration mask.	concentration mask.	concentration mask.
	List the steps for	List the steps for	List the steps for	List the steps for
II	administration of oxygen by a	administration of oxygen by a	administration of oxygen by a	administration of oxygen by a
	low concentration mask.	low concentration mask.	low concentration mask.	low concentration mask.

		Perform oxygen administration	Perform oxygen administration	Perform oxygen administration	Perform oxygen administration
	III	using a low concentration	using a low concentration	using a low concentration	using a low concentration
		mask.	mask.	mask.	mask.
		Adjust to changes in patient	Adjust to changes in patient	Adjust to changes in patient	Adjust to changes in patient
	IV	presentation.	presentation.	presentation.	presentation.
5.3.c	Administer	r oxygen using controlled conce	ntration mask		
		Y	Y	Y	Y
		Identify the purposes of and	Identify the purposes of and	Identify the purposes of and	Identify the purposes of and
	1	indications for the use of a	indications for the use of a	indications for the use of a	indications for the use of a
	I	controlled concentration	controlled concentration	controlled concentration	controlled concentration
		oxygen mask.	oxygen mask.	oxygen mask.	oxygen mask.
5.3.d	Administer	r oxygen using high concentration	on mask		
		Y	Y	Y	Y
		Identify the purposes of and	Identify the purposes of and	Identify the purposes of and	Identify the purposes of and
	I	indications for the use of a high	indications for the use of a high	indications for the use of a high	indications for the use of a high
		concentration mask.	concentration mask.	concentration mask.	concentration mask.
		List the steps for	List the steps for	List the steps for	List the steps for
	II	administration of oxygen by a	administration of oxygen by a	administration of oxygen by a	administration of oxygen by a
		high concentration mask.	high concentration mask.	high concentration mask.	high concentration mask.
		Perform oxygen administration	Perform oxygen administration	Perform oxygen administration	Perform oxygen administration
	III	using a high concentration	using a high concentration	using a high concentration	using a high concentration
		mask.	mask.	mask.	mask.
	IV	Adjust to changes in patient	Adjust to changes in patient	Adjust to changes in patient	Adjust to changes in patient
		presentation.	presentation.	presentation.	presentation.
5.3.e	Administer	r oxygen using pocket mask			
		Y	Y	Y	Y
		Identify the purposes of and	Identify the purposes of and	Identify the purposes of and	Identify the purposes of and
	I	indications for the use of a	indications for the use of a	indications for the use of a	indications for the use of a
		pocket mask.	pocket mask.	pocket mask.	pocket mask.
		List the steps for	List the steps for	List the steps for	List the steps for
	11	List the steps for administration of oxygen by a	List the steps for administration of oxygen by a	List the steps for administration of oxygen by a	List the steps for administration of oxygen by a

II	11	Perform oxygen administration	Perform oxygen administration	Perform oxygen administration	Perform oxygen administratio
		using a pocket mask.	using a pocket mask.	using a pocket mask.	using a pocket mask.
	.,	Adjust to changes in patient	Adjust to changes in patient	Adjust to changes in patient	Adjust to changes in patient
ľ	V	presentation.	presentation.	presentation.	presentation.
5.4 U	Jtilize ven	tilation equipment	·	·	·
		РСР	ICP	АСР	ССР
.4.a P	rovide ox	xygenation and ventilation using	manual positive pressure devic	es	
		Y	Y	Y	Ŷ
		Identify the purposes of and	Identify the purposes of and	Identify the purposes of and	Identify the purposes of and
		indications for the use of a	indications for the use of a	indications for the use of a	indications for the use of a
I	1	manual positive pressure	manual positive pressure	manual positive pressure	manual positive pressure
		device.	device.	device.	device.
		List the steps for	List the steps for	List the steps for	List the steps for
		administration of oxygen by a	administration of oxygen by a	administration of oxygen by a	administration of oxygen by a
II	11	manual positive pressure	manual positive pressure	manual positive pressure	manual positive pressure
		device.	device.	device.	device.
		Discuss rate, rhythm, volume,	Discuss rate, rhythm, volume,	Discuss rate, rhythm, volume,	Discuss rate, rhythm, volume
I	11	compliance and positive end	compliance and positive end	compliance and positive end	compliance and positive end
		expiratory pressure.	expiratory pressure.	expiratory pressure.	expiratory pressure.
		Perform ventilation using a	Perform ventilation using a	Perform ventilation using a	Perform ventilation using a
IN	V	manual positive pressure	manual positive pressure	manual positive pressure	manual positive pressure
I.	v	device.	device.	device.	device.
		Distinguish between one	Distinguish between one	Distinguish between one	Distinguish between one
V		person or two person	person or two person	person or two person	person or two person
	V	application of a manual	application of a manual	application of a manual	application of a manual
		positive pressure device.	positive pressure device.	positive pressure device.	positive pressure device.
		Evaluate the effectiveness of	Evaluate the effectiveness of	Evaluate the effectiveness of	Evaluate the effectiveness of
۷	VI	ventilation.	ventilation.	ventilation.	ventilation.
		Adjust to changes in patient	Adjust to changes in patient	Adjust to changes in patient	Adjust to changes in patient
V	/11	presentation.	presentation.	presentation.	presentation.
		presentation.	presentation.	presentation.	presentation.

	Y	ilation Y	Y	Y
	Define "mechanical	Define "mechanical	Define "mechanical	Define "mechanical
I	ventilation".	ventilation".	ventilation".	ventilation".
	Identify the various types of	Identify the various types of	Identify the various types of	Identify the various types of
П	mechanical ventilation	mechanical ventilation	mechanical ventilation	mechanical ventilation
	equipment.	equipment.	equipment.	equipment.
	List indications for	List indications for	Discuss indications for	Evaluate whether patient
111	mechanical ventilation.	mechanical ventilation.	mechanical ventilation.	may benefit from
				mechanical ventilation.
4.c Prepare	mechanical ventilation equipment	t		
	Y	Y	Y	Ŷ
				Explain potential
	Discuss potential complications	Discuss potential complications	Discuss potential complications	complications and safety
I	and safety issues when using	and safety issues when using	and safety issues when using	issues when using
	mechanical ventilation.	mechanical ventilation.	mechanical ventilation.	mechanical ventilation.
	Describe vent circuit, end-tidal	Describe vent circuit, end-tidal	Describe vent circuit, end-tidal	Describe vent circuit, end-ti
П	carbon dioxide, manometer,	carbon dioxide, manometer,	carbon dioxide, manometer,	carbon dioxide, manometer
	respirometer.	respirometer.	respirometer.	respirometer.
	Differentiate between	Differentiate between	Differentiate between	Differentiate between
	intermittent mandatory	intermittent mandatory	intermittent mandatory	intermittent mandatory
III	ventilation, continuous	ventilation, continuous	ventilation, continuous	ventilation, continuous
	mandatory ventilation, assist	mandatory ventilation, assist	mandatory ventilation, assist	mandatory ventilation, assis
	control, inverse ratio.	control, inverse ratio.	control, inverse ratio.	control, inverse ratio.
	Discuss continuous positive	Discuss continuous positive	Discuss continuous positive	Explain continuous positive
IV	airway pressure, positive end	airway pressure, positive end	airway pressure, positive end	airway pressure, positive
	expiratory pressure, non-	expiratory pressure, non-	expiratory pressure, non-	end expiratory pressure,
	invasive positive pressure	invasive positive pressure	invasive positive pressure	non-invasive positive
	ventilation.	ventilation.	ventilation.	pressure ventilation.
M	Describe blender, saturated	Describe blender, saturated	Describe blender, saturated	Describe blender, saturated
V	oxygen.	oxygen.	oxygen.	oxygen.

	Describe compliance, resistance, plateau pressure,	Describe compliance, resistance, plateau pressure,	Describe compliance, resistance, plateau pressure,	Explain compliance, resistance, plateau
	inspiratory pressure,	inspiratory pressure,	inspiratory pressure,	pressure, inspiratory
VI	expiratory pressure, peak	expiratory pressure, peak	expiratory pressure, peak	pressure, expiratory
	expiratory pressure, tidal	expiratory pressure, tidal	expiratory pressure, tidal	pressure, peak expiratory
	volume, respiratory rate.	volume, respiratory rate.	volume, respiratory rate.	pressure, tidal volume,
				respiratory rate.
VII			Set up mechanical ventilator	Set up mechanical ventilator
VII	NO	NO	•	based on patient presentation.
5.4.d Provide	e mechanical ventilation	-		·····
	Y	Y	Y	Y
	Describe use of mechanical	Describe use of mechanical	Describe use of mechanical	Describe use of mechanical
I	ventilator based on patient	ventilator based on patient	ventilator based on patient	ventilator based on patient
	presentation.	presentation.	presentation.	presentation.
	Describe the adjustment of	Describe the adjustment of	Describe the adjustment of	Describe the adjustment of
II	parameters to changes in	parameters to changes in	parameters to changes in	parameters to changes in
	ventilatory and hemodynamic	ventilatory and hemodynamic	ventilatory and hemodynamic	ventilatory and hemodynamic
	status.	status.	status.	status.
	Discuss the use of mechanical	Discuss the use of mechanical	Discuss the use of mechanical	Discuss the use of mechanical
111	ventilator base on patient	ventilator base on patient	ventilator base on patient	ventilator base on patient
	presentation.	presentation.	presentation.	presentation.
IV	Discuss the use of capnography	Discuss the use of capnography	Discuss the use of capnography	Discuss the use of capnography
	and pulse oximetry.	and pulse oximetry.	and pulse oximetry.	and pulse oximetry.
			Demonstrate use of	Demonstrate use of
V			mechanical ventilator based on	mechanical ventilator based on
	NO	NO	patient presentation.	patient presentation.
			Adjust parameters to changes	Adjust parameters to changes
VI			in ventilatory and	in ventilatory and
	NO	NO	hemodynamic status.	hemodynamic status.
			Integrate the use of	Integrate the use of
VII				mechanical ventilator based on
	NO	NO	patient presentation.	patient presentation.

		Integrate the use of	Integrate the use of	Integrate the use of	Integrate the use of
		-	capnography and pulse	capnography and pulse	pressure support, pressure
	VIII	oximetry.	oximetry.	oximetry.	control, manometry,
		,		,	respirometry and arterial
					blood gas analysis.
5.5	Implement	measures to maintain hemody	namic stability		
		РСР	ICP	АСР	ССР
5.5.a	Conduct Ca	ardiopulmonary Resuscitation (C	CPR)		
		Y	Y	Y	Y
	1	Identify the purposes of and	Identify the purposes of and	Identify the purposes of and	Identify the purposes of and
		indications for CPR.	indications for CPR.	indications for CPR.	indications for CPR.
		List the steps for CPR	List the steps for CPR	List the steps for CPR	List the steps for CPR
	II	administration in a variety of	administration in a variety of	administration in a variety of	administration in a variety of
		presentations.	presentations.	presentations.	presentations.
		Perform CPR on various age	Perform CPR on various age	Perform CPR on various age	Perform CPR on various age
			groups.		groups.
	IV	Perform CPR while moving a	Perform CPR while moving a	Perform CPR while moving a	Perform CPR while moving a
	IV	patient from site of collapse.	patient from site of collapse.	patient from site of collapse.	patient from site of collapse.
	V	Discuss potential complications	Discuss potential complications	Discuss potential complications	Discuss potential complications
		of CPR.	of CPR.	of CPR.	of CPR.
	VI	Adapt to changes in patient	Adapt to changes in patient	Adapt to changes in patient	Adapt to changes in patient
			presentation.	presentation.	presentation.
5.5.b	Control ext	ternal haemorrhage through the	e use of direct pressure and pati	ent positioning	
		Y	Y	Y	Y
		Identify the purposes of and	Identify the purposes of and	Identify the purposes of and	Identify the purposes of and
		indications for haemorrhage	indications for haemorrhage	indications for haemorrhage	indications for haemorrhage
	I	control through the use of	control through the use of	control through the use of	control through the use of
		direct pressure and patient	direct pressure and patient	direct pressure and patient	direct pressure and patient
		positioning.	positioning.	positioning.	positioning.
		List the steps for haemorrhage	List the steps for haemorrhage	List the steps for haemorrhage	List the steps for haemorrhage
	П	control through the use of	control through the use of	control through the use of	control through the use of
		-	direct pressure and patient	direct pressure and patient	direct pressure and patient
		positioning.	positioning.	positioning.	positioning.

III     through the use of direct pressure and patient positioning.     positioning.       IV     Discuss potential complications of haemorrhage control through the use of direct pressure and patient positioning.     of haemorrhage control of haemorrhage control through the use of direct through the use of direct pressure and patient positioning.     pressure and patient pressure and patient pressure and patient pressure and patient presentation.     pressure and patient pressure and patient pressure and patient presentation.     pressure and patient pressure and patient pressure and patient presentation.     pressure and patient pressure and patien		Perform haemorrhage control	Perform haemorrhage control	Perform haemorrhage control	Perform haemorrhage control
III         pressure and patient positioning.           IV         biscuss potential complications of haemorrhage control through the use of direct pressure and patient positioning.         of haemorrhage control of haemorrhage control of haemorrhage control of haemorrhage control of haemorrhage control through the use of direct pressure and patient positioning.         of haemorrhage control of haemorrhage control of haemorrhage control of haemorrhage control of haemorrhage control         of haemorrhage control of haemorrhage control         of haemorrhage control of haemorrhage control         of haemorrhage control           IV         through the use of direct pressure and patient positioning.         positioning.         positioning.         positioning.           Adapt to changes in patient presentation.         Poscribe equipment for peripheral IV infusion.         Describe equipment for peripheral IV infusion.		-	-	-	-
positioning.positioning.positioning.positioning.IVDiscuss potential complications of haemorrhage control of haemorrhage control 	111	-	Ŭ	u u u u u u u u u u u u u u u u u u u	u u u u u u u u u u u u u u u u u u u
Discuss potential complications of haemorrhage control         Discuss potential complications         Discuss potential complications         Discuss potential complications           V         Adapt to use of direct pressure and patient positioning.         pressure and patient positioning.         pressure and patient positioning.         positioning.         Adapt to changes in patient positioning.         Adapt to changes in patient presentation.         Adapt to changes in patient presen					
IVof haemorrhage control through the use of direct pressure and patient positioning.of haemorrhage control through the use of direct presure and patient positioning.of direct presure and patient positioning.of dident changes in patient presure and patient positioning.of dident changes in patient presentation.of dident changes in patient presentation.			. 3		
IVthrough the use of direct pressure and patient positioning.through the use of direct pressure and patient pressure and patient presentation.through the use of direct pressure and patient pressure and patient presentation.through the use of direct pressure and patient pressure and patientpositioning.Adapt to changes in patient presentation.5.5.CMaintain Eripheral IV access devices and infusion peripheral IV infusion.Adapt to changes in patient presentation.Describe equipment for peripheral IV infusion.Describe equipment for following sequential steps.Describe equipment for following sequential steps. </td <td></td> <td></td> <td></td> <td></td> <td></td>					
Pressure and patient positioning.pressure and patient positioning.Adapt to changes in patient presentation.Adapt to changes in patient presentation.1Identify factors tha	IV	_	-		_
positioning.positioning.positioning.positioning.VAdapt to changes in patient presentation.Adapt to changes in patient presentation.Adapt to changes in patient presentation.Adapt to changes in patient presentation.5.5.cMaintain Peripheral IV access devices and infusions of crystalloid solutions without additivesVYIDescribe equipment for peripheral IV infusion.Describe equipment for peripheral IV infusion.Describe equipment for peripheral IV infusion.Describe equipment for peripheral IV infusion.Describe equipment for peripheral IV infusion.IIIdentify factors that affect the flow rate.Identify factors that affect the flow rate. <td< td=""><td>IV</td><td>-</td><td>-</td><td>-</td><td>-</td></td<>	IV	-	-	-	-
V         Adapt to changes in patient presentation.           5.5.c         Maintain peripheral IV access devices and infusions of crystalloid solutions without additives Y         Y         Y           I         Describe equipment for peripheral IV infusion.         Describe equipment for peripheral IV infusion. <tht< td=""><td></td><td></td><td>· ·</td><td></td><td></td></tht<>			· ·		
Vpresentation.presentation.presentation.presentation.5.5.CMaintain Peripheral IV access devices and infusions of crystalloid solutions without additives5.5.CMaintain Peripheral IV access devices and infusions of crystalloid solutions without additivesYYYIDescribe equipment for peripheral IV infusion.Describe equipment for peripheral IV infusion.Describe equipment for peripheral IV infusion.Describe equipment for peripheral IV infusion.IIIdentify factors that affect the flow rate.Identify the flow rate.Demonstrate the ability to discontinue an infusion following sequential steps.Identify the flow rate.Demonstrate				· · ·	
VVVVVIDescribe equipment for peripheral IV infusion.Describe equipment for peripheral IV infusion.Describe equipment for peripheral IV infusion.Describe equipment for peripheral IV infusion.Describe equipment for peripheral IV infusion.IIIdentify factors that affect the flow rate.Identify factors that	V	, , ,			
I         Describe equipment for peripheral IV infusion.           II         Identify factors that affect the flow rate.         Identify the grown gequential steps.         Identify the purposes of and indication flow rates.         Adjust devices as required to maintain flow rates.           5.5.d         Conduct peripheral IV annulation.         Identify the purposes	5.5.c Maintain	peripheral IV access devices and	infusions of crystalloid solution	s without additives	
Image: 1 stateperipheral IV infusion.peripheral IV infusion.peripheral IV infusion.peripheral IV infusion.IIIdentify factors that affect the flow rate.Identify fa		Y	Ŷ	Ŷ	Y
Image: 1 stateperipheral IV infusion.peripheral IV infusion.peripheral IV infusion.peripheral IV infusion.IIIdentify factors that affect the flow rate.Identify fa		Describe equipment for	Describe equipment for	Describe equipment for	Describe equipment for
IIIdentify factors that affect the flow rate.Identify factors that affect the flow rate.Identify factors that affect the flow rate.Identify factors that affect the flow rate.IIIDemonstrate the ability to discontinue an infusion following sequential steps.Demonstrate the ability to discontinue an infusion following sequential steps.IVAdjust devices as required to maintain flow rates.Adjust devices as required to maintain flow rates.Adjust devices as required to maintain flow rates.5.5.dConduct peripheral intravenous (IV) cannulationYYYIIdentify the purposes of and indications for peripheral IV cannulation.Identify the purposes of and indications for peripheral IV cannulation.Identify the steps of peripheral IV cannulation.Identify the steps of peripheral IV cannulation.IIList the steps of peripheral IV cannulation.List the steps of peripheral IV 	I				
IIflow rate.flow rate.flow rate.flow rate.IIIDemonstrate the ability to discontinue an infusion following sequential steps.Demonstrate the ability to discontinue an infusion following sequential steps.IVAdjust devices as required to maintain flow rates.Adjust devices as required to maintain flow rates.5.5.dConduct peripheral intravenous (IV) cannulationIdentify the purposes of and indications for peripheral IV cannulation.Identify the purposes of and indications for peripheral IV cannulation.Identify the purposes of and indications for peripheral IV cannulation.Identify the purposes of peripheral IV cannulation.Identify the steps of peripheral IV cannulation.Identify the steps of peripheral IV cannulation.List the step					
IIIdiscontinue an infusion following sequential steps.discontinue an infusion following sequential steps.discontinue an infusion following sequential steps.discontinue an infusion following sequential steps.IVAdjust devices as required to maintain flow rates.Adjust devices as required to maintain flow rates.YYYYIIdentify the purposes of and indications for peripheral IV cannulation.Identify the purposes of and indications for peripheral IV cannulation.Identify the steps of peripheral IV cannulation.Identify the steps of peripheral IV cannulation.Identify the steps of peripheral IV cannulation.Its the steps of peripheral IV cannulation.Its the steps of peripheral IV cannulation.Its the steps of peripheral IV cannulation.Perform peripheral IV Perform peripheral IVPerform peripheral IV Perform peripheral IVPerform peripheral IV Perform peripheral IV	11	-		,	
following sequential steps.following sequential steps.following sequential steps.following sequential steps.IVAdjust devices as required to maintain flow rates.Adjust devices as required to maintain flow rates.Adjust devices as required to maintain flow rates.Adjust devices as required to maintain flow rates.S.5.d Conduct peripheral intravenous (IV) cannulationVYYYIdentify the purposes of and indications for peripheral IV cannulation.Identify the purposes of and indications for peripheral IV cannulation.Identify the purposes of and indications for peripheral IV cannulation.Identify the steps of peripheral IV cannulation.Identify the steps of peripheral IV cannulation.List the steps of peripheral IV cannulation.Perform peripheral IV cannulation.		Demonstrate the ability to	Demonstrate the ability to	Demonstrate the ability to	Demonstrate the ability to
IV       Adjust devices as required to maintain flow rates.         5.5.d       Conduct peripheral intravenous (IV) cannulation       Y       Y       Y       Y         I       Identify the purposes of and indications for peripheral IV cannulation.       Identify the purposes of and indications for peripheral IV cannulation.       Identify the purposes of and indications for peripheral IV cannulation.       Identify the purposes of and indications for peripheral IV cannulation.       Identify the steps of peripheral IV cannulation.       Its the steps of peripheral IV cannulation.       Perform peripheral IV       Perform peripheral IV         III       Perform peripheral IV       Perform peripheral IV       Per	111	discontinue an infusion	discontinue an infusion	discontinue an infusion	discontinue an infusion
IVmaintain flow rates.maintain flow rates.maintain flow rates.maintain flow rates.5.5.d Conduct perpheral intravenous (IV) cannulationYYYYIIdentify the purposes of and indications for peripheral IV cannulation.Identify the purposes of peripheral IV cannulation.Identify the steps of peripheral IV cannulation.Identify the steps of peripheral IV cannulation.Identify the steps of peripheral IV cannulation.Perform peripheral IV cannulation.Perform peripheral IV cannulation.Perform peripheral IV cannulation.Perform peripheral IV cannulation.Perform peripheral IV cannulation.Perform peripheral IV cannulation.IIIPerform peripheral IVPerform periphera		following sequential steps.	following sequential steps.	following sequential steps.	following sequential steps.
IVmaintain flow rates.maintain flow rates.maintain flow rates.maintain flow rates.5.5.d Conduct perpheral intravenous (IV) cannulationYYYYIIdentify the purposes of and indications for peripheral IV cannulation.Identify the purposes of peripheral IV cannulation.Identify the steps of peripheral IV cannulation.Identify the steps of peripheral IV cannulation.Identify the steps of peripheral IV cannulation.Perform peripheral IV cannulation.Perform peripheral IV cannulation.Perform peripheral IV cannulation.Perform peripheral IV cannulation.Perform peripheral IV cannulation.Perform peripheral IV cannulation.IIIPerform peripheral IVPerform periphera	N /	Adjust devices as required to	Adjust devices as required to	Adjust devices as required to	Adjust devices as required to
5.5.d Conduct peripheral intravenous (IV) cannulation         Y       Y       Y       Y         I       Identify the purposes of and indications for peripheral IV cannulation.       Identify the purposes of and indications for peripheral IV cannulation.       Identify the purposes of and indications for peripheral IV cannulation.       Identify the purposes of and indications for peripheral IV cannulation.       Identify the purposes of and indications for peripheral IV cannulation.       Identify the purposes of peripheral IV cannulation.       Identify the purposes of peripheral IV cannulation.         II       List the steps of peripheral IV cannulation.       Cannulation.         III       Perform peripheral IV         III       Perform peripheral IV       Perform peripheral IV       Perform peripheral IV       Perform peripheral IV	IV				
Iindications for peripheral IV cannulation.indications for peripheral IV cannulation.indications for peripheral IV cannulation.indications for peripheral IV cannulation.indications for peripheral IV cannulation.IIList the steps of peripheral IV cannulation.List the steps of peripheral IV cannulation.IIIPerform peripheral IVPerform peripheral IVPerform peripheral IVPerform peripheral IV	5.5.d Conduct p	peripheral intravenous (IV) cannu		Į	Į
Iindications for peripheral IV cannulation.indications for peripheral IV cannulation.indications for peripheral IV cannulation.indications for peripheral IV cannulation.indications for peripheral IV cannulation.IIList the steps of peripheral IV cannulation.List the steps of peripheral IV cannulation.IIIPerform peripheral IVPerform peripheral IVPerform peripheral IVPerform peripheral IV		Y	Y	Y	Y
cannulation.     cannulation.     cannulation.     cannulation.     cannulation.       II     List the steps of peripheral IV cannulation.     Perform peripheral IV		Identify the purposes of and	Identify the purposes of and	Identify the purposes of and	Identify the purposes of and
II       List the steps of peripheral IV cannulation.         III       Perform peripheral IV	I	indications for peripheral IV	indications for peripheral IV	indications for peripheral IV	indications for peripheral IV
II     cannulation.     cannulation.     cannulation.     cannulation.       III     Perform peripheral IV     Perform peripheral IV     Perform peripheral IV		cannulation.	cannulation.	cannulation.	cannulation.
cannulation.cannulation.cannulation.cannulation.IIIPerform peripheral IVPerform peripheral IVPerform peripheral IVPerform peripheral IV		List the steps of peripheral IV	List the steps of peripheral IV	List the steps of peripheral IV	List the steps of peripheral IV
		cannulation.	cannulation.	cannulation.	cannulation.
cannulation. cannulation. cannulation. cannulation.		Perform peripheral IV	Perform peripheral IV	Perform peripheral IV	Perform peripheral IV
	111	cannulation.	cannulation.	cannulation.	cannulation.

IV	Discuss potential complications	Discuss potential complications	Discuss potential complications	Discuss potential complication
	of peripheral IV cannulation.	of peripheral IV cannulation.	of peripheral IV cannulation.	of peripheral IV cannulation.
	Adapt to changes in patient	Adapt to changes in patient	Adapt to changes in patient	Adapt to changes in patient
V	presentation.	presentation.	presentation.	presentation.
5.5.e Conduct	t intraosseous needle insertion		•	
	Y	Y	Y	Y
	Identify the purposes of and	Identify the purposes of and	Identify the purposes of and	Identify the purposes of and
I	indications for intraosseous	indications for intraosseous	indications for intraosseous	indications for intraosseous
	needle insertion.	needle insertion.	needle insertion.	needle insertion.
Ш	List the steps of intraosseous	List the steps of intraosseous	List the steps of intraosseous	List the steps of intraosseous
11	needle insertion.	needle insertion.	needle insertion.	needle insertion.
111			Perform intraosseous needle	Perform intraosseous needle
111	NO	NO	insertion.	insertion.
	Identify potential	Identify potential		
1) /	complications of	complications of	Discuss potential complications	Discuss potential complicatior
IV	intraosseous needle	intraosseous needle	of intraosseous needle	of intraosseous needle
	insertion.	insertion.	insertion.	insertion.
V			Adapt to changes in patient	Adapt to changes in patient
v	NO	NO	presentation.	presentation.
5.5.f Utilize d	lirect pressure infusion devices wit	th intravenous infusions		
	Y	Y	Y	Y
	Discuss purposes of and	Discuss purposes of and	Discuss purposes of and	Discuss purposes of and
I	indications for pressure	indications for pressure	indications for pressure	indications for pressure
	infusion.	infusion.	infusion.	infusion.
Ш	Discuss the principles and	Discuss the principles and	Discuss the principles and	Discuss the principles and
	techniques for applying added	techniques for applying added	techniques for applying added	techniques for applying addec
	pressure to an infusion line.	pressure to an infusion line.	pressure to an infusion line.	pressure to an infusion line.
	Perform direct pressure	Perform direct pressure	Perform direct pressure	Perform direct pressure
	infusions.	infusions.	infusions.	infusions.
IV	Adjust to changes in patient	Adjust to changes in patient	Adjust to changes in patient	Adjust to changes in patient
IV	presentation.	presentation.	presentation.	presentation.

	Y	Υ	Y	Y
	Explain the reasons for	Explain the reasons for	Explain the reasons for	Explain the reasons for
I	administration of volume	administration of volume	administration of volume	administration of volume
I	expanders.	expanders.	expanders.	expanders.
	List equipment for	List equipment for	Set up equipment for	Set up equipment for
П	administration of volume	administration of volume	administration of volume	administration of volume
	expanders.	expanders.	expanders.	expanders.
			Demonstrate the	Demonstrate the
111			administration of volume	administration of volume
	NO	NO	expanders.	expanders.
.h Admini	ster blood and /or blood products			
	Y	Y	Y	Y
	Describe the components of	Describe the components of	Describe the components of	Describe the components o
I	blood.	blood.	blood.	blood.
II	Discuss blood types.	Discuss blood types.	Discuss blood types.	Discuss blood types.
	List products derived from	List products derived from	List products derived from	Distinguish between
111	blood.	blood.	blood.	products derived from
				blood.
1) /	List precautions for handling	List precautions for handling	List precautions for handling	Demonstrate safe handling
IV	blood.	blood.	blood.	of blood.
	List potential complications	List potential complications	List potential complications	Discuss potential
V	blood transfusions.	blood transfusions.	blood transfusions.	complications of blood
				transfusions.
			Perform the administration	Perform the administration
VI			of blood and/or blood	of blood and/or blood
	NO	NO	products.	products.
			Integrate the administration	Integrate the administration
VII			of blood and blood products	of blood and blood product
	NO	NO	with volume expanders.	with volume expanders.
1/111			List precautions for handling	Adjust patient care based
VIII	NO	NO	blood.	on presentation.

Sondu	t automated external defibrillatior v	v	v	v
	Explain defibrillation.	Explain defibrillation.	Explain defibrillation.	Explain defibrillation.
I	Explain the purposes of	Explain the purposes of	Explain the purposes of	Explain the purposes of
II	automated external	automated external	automated external	automated external
	defibrillation.	defibrillation.	defibrillation.	defibrillation.
	Discuss the indications for	Discuss the indications for	Discuss the indications for	Discuss the indications for
Ш	automated external	automated external	automated external	automated external
	defibrillation.	defibrillation.	defibrillation.	defibrillation.
		Discuss the various types of	Discuss the various types of	Discuss the various types of
IV	Discuss the various types of automated external	automated external	automated external	automated external
IV				
	defibrillator.	defibrillator.	defibrillator.	defibrillator.
	Explain complications to the	Explain complications to the	Explain complications to the	Explain complications to the
V	use of automated external	use of automated external	use of automated external	use of automated external
	defibrillation.	defibrillation.	defibrillation.	defibrillation.
VI	Apply the established	Apply the established	Apply the established	Apply the established
	standards of automated	standards of automated	standards of automated	standards of automated
	external defibrillation	external defibrillation	external defibrillation	external defibrillation
	equipment maintenance.	equipment maintenance.	equipment maintenance.	equipment maintenance.
VII	Operate an automated	Operate an automated	Operate an automated	Operate an automated
VII	external defibrillator.	external defibrillator.	external defibrillator.	external defibrillator.
	Integrate CPR procedures and	Integrate CPR procedures and	Integrate CPR procedures and	Integrate CPR procedures an
VIII	automated external	automated external	automated external	automated external
	defibrillation procedures.	defibrillation procedures.	defibrillation procedures.	defibrillation procedures.
IX	Integrate procedures to	Integrate procedures to	Integrate procedures to	Integrate procedures to
IX	patient presentation.	patient presentation.	patient presentation.	patient presentation.
5.5.j Conduc	t manual defibrillation			
	Y	Y	Y	Y
	Distinguish between	Distinguish between	Explain the differences	Explain the differences
I	automated external	automated external	between automated external	between automated externa
	defibrillation and manual	defibrillation and manual	defibrillation and manual	defibrillation and manual
	defibrillation.	defibrillation.	defibrillation.	defibrillation.
	Describe the purposes of	Describe the purposes of	Explain the purposes of manual	Explain the purposes of man
II	manual defibrillation.	manual defibrillation.	defibrillation.	defibrillation.

	Identify the indications for	Identify the indications for	Discuss the indications for	Discuss the indications for
111	manual defibrillation.	manual defibrillation.	manual defibrillation.	manual defibrillation.
	Identify the various types of	Identify the various types of	Discuss the various types of	Discuss the various types of
IV	manual defibrillators.	manual defibrillators.	manual defibrillators.	manual defibrillators.
	Identify complications to the	Identify complications to the	Explain complications to the	Explain complications to the
V	use of manual defibrillation.			
	Apply the established	Apply the established	Apply the established	Apply the established
	standards of manual	standards of manual	standards of manual	standards of manual
VI	defibrillation equipment	defibrillation equipment	defibrillation equipment	defibrillation equipment
	maintenance.	maintenance.	maintenance.	maintenance.
	Identify situations where	Identify situations where	Discuss situations where	Discuss situations where
VII	manual defibrillation is	manual defibrillation is	manual defibrillation is	manual defibrillation is
	required.	required.	required.	required.
				· ·
VIII	Operate a manual defibrillator.			
	Integrate CPR procedures and			
IX	manual defibrillation	manual defibrillation	manual defibrillation	manual defibrillation
	procedures.	procedures.	procedures.	procedures.
	Adapt manual defibrillation	Adapt manual defibrillation	Adapt manual defibrillation	Adapt manual defibrillation
х	procedures to patient	procedures to patient	procedures to patient	procedures to patient
	presentation.	presentation.	presentation.	presentation.
5.5.k Conduct	cardioversion			
	Y	Y	Y	Y
I	Describe cardioversion.	Describe cardioversion.	Explain cardioversion.	Explain cardioversion.
	Identify the medical	Identify the medical		
П	conditions that require	conditions that require	Discuss the medical conditions	Discuss the medical conditions
	cardioversion.	cardioversion.	that require cardioversion.	that require cardioversion.
ш	Identify equipment required	Identify equipment required	Discuss equipment required for	Discuss equipment required for
	for cardioversion.	for cardioversion.	cardioversion.	cardioversion.
IV	Identify complications of	Identify complications of	Explain complications of	Explain complications of
10	cardioversion.	cardioversion.	cardioversion.	cardioversion.
V			Set up equipment for	Set up equipment for
	NO	NO	cardioversion.	cardioversion.
VI	NO	NO	Demonstrate cardioversion.	Demonstrate cardioversion.

\//I			Adjust procedures to patient	Adjust procedures to patient
VII	NO	NO	presentation.	presentation.
\/III			Integrate CPR and manual	Integrate CPR and manual
VIII	NO	NO	cardioversion.	cardioversion.
			Integrate sedative and	Integrate sedative and
IX			analgesic therapies with	analgesic therapies with
	NO	NO	manual cardioversion.	manual cardioversion.
5.5.I Conduct	t transcutaneous pacing			
	Y	Y	Y	Y
	Describe transcutaneous	Describe transcutaneous		
I	pacing.	pacing.	Explain transcutaneous pacing.	Explain transcutaneous pacing.
	Identify situations where	Identify situations where	Discuss situations where	Discuss situations where
П	transcutaneous pacing is	transcutaneous pacing is	transcutaneous pacing is	transcutaneous pacing is
	indicated.	indicated.	indicated.	indicated.
	Identify equipment for	Identify equipment for	Discuss equipment for	Discuss equipment for
111	transcutaneous pacing.	transcutaneous pacing.	transcutaneous pacing.	transcutaneous pacing.
	Identify complications of	Identify complications of	Explain complications of	Explain complications of
IV	transcutaneous pacing.	transcutaneous pacing.	transcutaneous pacing.	transcutaneous pacing.
			Set up equipment required for	Set up equipment required for
V	NO	NO	transcutaneous pacing.	transcutaneous pacing.
			Demonstrate transcutaneous	Demonstrate transcutaneous
VI	NO	NO	pacing.	pacing.
\/II			Adjust procedures to patient	Adjust procedures to patient
VII	NO	NO	presentation.	presentation.
			Integrate sedative and	Integrate sedative and
VIII			analgesic therapies with	analgesic therapies with
	NO	NO	transcutaneous pacing.	transcutaneous pacing.
5.5.m Maintai	in transvenous pacing			
	Ν	N	Y	Y
			Identify situations where	Discuss situations where
I			transvenous pacing is	transvenous pacing is
	NO	NO	indicated.	indicated.
11			Identify equipment required	Identify equipment required
11	NO	NO	for transvenous pacing.	for transvenous pacing.

			Explain complications of	Explain complications of
111	NO	NO	transvenous pacing.	transvenous pacing.
				Set up equipment for
IV	NO	NO	NO	transvenous pacing.
				Demonstrate transvenous
V	NO	NO	NO	pacing.
2/1			Adjust procedures to patient	Adjust procedures to patient
VI	NO	NO	presentation.	presentation.
5.5.n Maintain	intra-aortic balloon pumps	• •		
	N	N	Y	Y
1			Describe the purpose of	Explain the purpose of intra-
I	NO	NO	intra-aortic balloon pumps.	aortic balloon pumps.
			Identify the complications of	Explain the complications of
II			intra-aortic balloon pumps	intra-aortic balloon pumps
	NO	NO	during transport.	during transport.
5.5.0 Provide r	outine care for patient with urina	iry catheter		
	Y	Y	Y	Y
1	Identify the purpose of a	Identify the purpose of a	Identify the purpose of a	Identify the purpose of a
Ι	urinary catheter.	urinary catheter.	urinary catheter.	urinary catheter.
П				
11	Identify equipment for	Identify equipment for	Identify equipment for	Identify equipment for
	catheterization.	Identify equipment for catheterization.	Identify equipment for catheterization.	Identify equipment for catheterization.
	catheterization.	catheterization.	catheterization.	catheterization.
	catheterization. Explain how the size of the	catheterization. Explain how the size of the	catheterization. Explain how the size of the	catheterization. Explain how the size of the
	catheterization. Explain how the size of the catheter can affect the patient.	catheterization. Explain how the size of the catheter can affect the patient.	catheterization. Explain how the size of the catheter can affect the patient.	catheterization. Explain how the size of the catheter can affect the patient.
III	catheterization. Explain how the size of the	catheterization. Explain how the size of the	catheterization. Explain how the size of the	catheterization. Explain how the size of the
	catheterization. Explain how the size of the catheter can affect the patient.	catheterization. Explain how the size of the catheter can affect the patient.	catheterization. Explain how the size of the catheter can affect the patient.	catheterization. Explain how the size of the catheter can affect the patient.
III	catheterization. Explain how the size of the catheter can affect the patient. urine output and patient	catheterization. Explain how the size of the catheter can affect the patient. urine output and patient	catheterization. Explain how the size of the catheter can affect the patient. urine output and patient	catheterization. Explain how the size of the catheter can affect the patient. urine output and patient
III	catheterization. Explain how the size of the catheter can affect the patient. urine output and patient condition.	catheterization. Explain how the size of the catheter can affect the patient. urine output and patient condition.	catheterization. Explain how the size of the catheter can affect the patient. urine output and patient condition.	catheterization. Explain how the size of the catheter can affect the patient. urine output and patient condition.
III IV	catheterization. Explain how the size of the catheter can affect the patient. urine output and patient condition. Demonstrate the appropriate	catheterization. Explain how the size of the catheter can affect the patient. urine output and patient condition. Demonstrate the appropriate	catheterization. Explain how the size of the catheter can affect the patient. urine output and patient condition. Perform the appropriate	catheterization. Explain how the size of the catheter can affect the patient. urine output and patient condition. Perform the appropriate
III IV V	catheterization. Explain how the size of the catheter can affect the patient. urine output and patient condition. Demonstrate the appropriate technique when caring for equipment and patient.	catheterization. Explain how the size of the catheter can affect the patient. urine output and patient condition. Demonstrate the appropriate technique when caring for equipment and patient.	catheterization. Explain how the size of the catheter can affect the patient. urine output and patient condition. Perform the appropriate technique when caring for equipment and patient.	catheterization. Explain how the size of the catheter can affect the patient. urine output and patient condition. Perform the appropriate technique when caring for equipment and patient.
III IV	catheterization.Explain how the size of the catheter can affect the patient.urine output and patient condition.Demonstrate the appropriate technique when caring for equipment and patient.Explain potential complications	catheterization. Explain how the size of the catheter can affect the patient. urine output and patient condition. Demonstrate the appropriate technique when caring for equipment and patient. Explain potential complications	catheterization. Explain how the size of the catheter can affect the patient. urine output and patient condition. Perform the appropriate technique when caring for equipment and patient. Explain potential complications	catheterization. Explain how the size of the catheter can affect the patient. urine output and patient condition. Perform the appropriate technique when caring for equipment and patient. Explain potential complications
III IV V	catheterization. Explain how the size of the catheter can affect the patient. urine output and patient condition. Demonstrate the appropriate technique when caring for equipment and patient.	catheterization. Explain how the size of the catheter can affect the patient. urine output and patient condition. Demonstrate the appropriate technique when caring for equipment and patient.	catheterization. Explain how the size of the catheter can affect the patient. urine output and patient condition. Perform the appropriate technique when caring for equipment and patient.	catheterization. Explain how the size of the catheter can affect the patient. urine output and patient condition. Perform the appropriate technique when caring for equipment and patient.
III IV V	catheterization.Explain how the size of the catheter can affect the patient.urine output and patient condition.Demonstrate the appropriate technique when caring for equipment and patient.Explain potential complications to catheter care.	catheterization. Explain how the size of the catheter can affect the patient. urine output and patient condition. Demonstrate the appropriate technique when caring for equipment and patient. Explain potential complications to catheter care.	catheterization. Explain how the size of the catheter can affect the patient. urine output and patient condition. Perform the appropriate technique when caring for equipment and patient. Explain potential complications	catheterization. Explain how the size of the catheter can affect the patient. urine output and patient condition. Perform the appropriate technique when caring for equipment and patient. Explain potential complications to catheter care.

	VIII	Adapt care procedures to	Adapt care procedures to	Adapt care procedures to	Adapt care procedures to
	VIII	patient presentation.	patient presentation.	patient presentation.	patient presentation.
5.5.p	Provide ro	outine care for patient with ostor	my drainage system		
		Y	Y	Y	Y
		Identify the purpose of an	Identify the purpose of an	Identify the purpose of an	Identify the purpose of an
	I	ostomy drainage system.	ostomy drainage system.	ostomy drainage system.	ostomy drainage system.
	ш	Identify equipment for ostomy	Identify equipment for ostomy	Identify equipment for ostomy	Identify equipment for ostomy
	II	drainage.	drainage.	drainage.	drainage.
		Identify the site of the	Identify the site of the		
	III	ostomy and relate to patient	ostomy and relate to patient	Explain the site of the ostomy	Explain the site of the ostomy
		condition.	condition.	and relate to patient condition.	and relate to patient conditior
	IV	Describe the components of	Describe the components of	Describe the components of	Describe the components of
	IV	drainage bag.	drainage bag.	drainage bag.	drainage bag.
				Demonstrate routine care for	Demonstrate routine care for
	V			patient with an ostomy	patient with an ostomy
	v				
	V	NO	NO	drainage system.	drainage system.
5.5.q		NO utine care for patient with non-			drainage system.
5.5.q					drainage system. Y
5.5.q					drainage system. Y Discuss equipment for non-
5.5.q		utine care for patient with non- Y	catheter urinary drainage system Y	n Y	Ŷ
5.5.q	Provide ro	utine care for patient with non- Y Identify equipment for non-	catheter urinary drainage system Y Identify equipment for non-	<b>Y</b> Discuss equipment for non- catheter urinary drainage.	Y Discuss equipment for non- catheter urinary drainage.
5.5.q		Identify equipment for non- catheter urinary drainage .	<b>Catheter urinary drainage system</b> Y Identify equipment for non- catheter urinary drainage .	n Y Discuss equipment for non-	Y Discuss equipment for non- catheter urinary drainage.
	Provide ro	Identify equipment for non- catheter urinary drainage . Relate urine output to patient	<b>Catheter urinary drainage system</b> Y Identify equipment for non- catheter urinary drainage . Relate urine output to patient	<b>Y</b> Discuss equipment for non- catheter urinary drainage. Relate urine output to patient	Y Discuss equipment for non- catheter urinary drainage. Relate urine output to patient
	Provide ro	Identify equipment for non- catheter urinary drainage . Relate urine output to patient condition.	<b>Catheter urinary drainage system</b> Y Identify equipment for non- catheter urinary drainage . Relate urine output to patient condition.	<b>Y</b> Discuss equipment for non- catheter urinary drainage. Relate urine output to patient condition.	Y Discuss equipment for non- catheter urinary drainage. Relate urine output to patient condition.
	Provide ro	Value of the patient with non- YIdentify equipment for non- catheter urinary drainage .Relate urine output to patient condition.Identify the purpose of non- catheter urinary drainage.	Catheter urinary drainage systemYIdentify equipment for non- catheter urinary drainage .Relate urine output to patient condition.Identify the purpose of non- catheter urinary drainage.	<b>Y</b> Discuss equipment for non- catheter urinary drainage. Relate urine output to patient condition. Discuss the purpose of non- catheter urinary drainage.	Y Discuss equipment for non- catheter urinary drainage. Relate urine output to patient condition. Discuss the purpose of non- catheter urinary drainage.
	Provide ro	Identify equipment for non- catheter urinary drainage .         Relate urine output to patient condition.         Identify the purpose of non- catheter urinary drainage.         Describe procedures for the	Catheter urinary drainage systemYIdentify equipment for non- catheter urinary drainage .Relate urine output to patient condition.Identify the purpose of non- catheter urinary drainage.Describe procedures for the	Y Discuss equipment for non- catheter urinary drainage. Relate urine output to patient condition. Discuss the purpose of non- catheter urinary drainage. Discuss procedures for the	Y Discuss equipment for non- catheter urinary drainage. Relate urine output to patient condition. Discuss the purpose of non- catheter urinary drainage. Discuss procedures for the
	Provide ro	Variation       Value         Identify equipment for non- catheter urinary drainage .         Relate urine output to patient condition.         Identify the purpose of non- catheter urinary drainage.         Describe procedures for the routine care of a patient with	Catheter urinary drainage system YIdentify equipment for non- catheter urinary drainage .Relate urine output to patient condition.Identify the purpose of non- catheter urinary drainage.Describe procedures for the routine care of a patient with	<b>Y</b> Discuss equipment for non- catheter urinary drainage. Relate urine output to patient condition. Discuss the purpose of non- catheter urinary drainage. Discuss procedures for the routine care of a patient with	Y Discuss equipment for non- catheter urinary drainage. Relate urine output to patient condition. Discuss the purpose of non- catheter urinary drainage. Discuss procedures for the routine care of a patient with
	Provide ro	Identify equipment for non- catheter urinary drainage .         Relate urine output to patient condition.         Identify the purpose of non- catheter urinary drainage.         Describe procedures for the	Catheter urinary drainage systemYIdentify equipment for non- catheter urinary drainage .Relate urine output to patient condition.Identify the purpose of non- catheter urinary drainage.Describe procedures for the	Y Discuss equipment for non- catheter urinary drainage. Relate urine output to patient condition. Discuss the purpose of non- catheter urinary drainage. Discuss procedures for the	Y Discuss equipment for non- catheter urinary drainage. Relate urine output to patient condition. Discuss the purpose of non- catheter urinary drainage. Discuss procedures for the routine care of a patient with
	Provide ro	Value of the system         Value of the system         Identify equipment for non-catheter urinary drainage .         Relate urine output to patient condition.         Identify the purpose of non-catheter urinary drainage.         Describe procedures for the routine care of a patient with non-catheter drainage system.	Catheter urinary drainage system YIdentify equipment for non- catheter urinary drainage .Relate urine output to patient condition.Identify the purpose of non- catheter urinary drainage.Describe procedures for the routine care of a patient with	<b>Y</b> Discuss equipment for non- catheter urinary drainage. Relate urine output to patient condition. Discuss the purpose of non- catheter urinary drainage. Discuss procedures for the routine care of a patient with	Y Discuss equipment for non- catheter urinary drainage. Relate urine output to patient condition. Discuss the purpose of non- catheter urinary drainage. Discuss procedures for the routine care of a patient with
	Provide ro	Value of the system         Value of the system         Identify equipment for non-catheter urinary drainage .         Relate urine output to patient condition.         Identify the purpose of non-catheter urinary drainage.         Describe procedures for the routine care of a patient with non-catheter drainage system.	Catheter urinary drainage system         Y         Identify equipment for non-         catheter urinary drainage .         Relate urine output to patient         condition.         Identify the purpose of non-         catheter urinary drainage.         Describe procedures for the         routine care of a patient with         non-catheter drainage system.	Y Discuss equipment for non- catheter urinary drainage. Relate urine output to patient condition. Discuss the purpose of non- catheter urinary drainage. Discuss procedures for the routine care of a patient with non-catheter drainage system.	Y Discuss equipment for non- catheter urinary drainage. Relate urine output to patient condition. Discuss the purpose of non- catheter urinary drainage. Discuss procedures for the routine care of a patient with non-catheter drainage system.
	Provide ro	Provide care for patient with non- Y         Identify equipment for non- catheter urinary drainage .         Relate urine output to patient condition.         Identify the purpose of non- catheter urinary drainage.         Describe procedures for the routine care of a patient with non-catheter drainage system.         hest tubes         Y	Y         Identify equipment for non- catheter urinary drainage .         Relate urine output to patient condition.         Identify the purpose of non- catheter urinary drainage.         Describe procedures for the routine care of a patient with non-catheter drainage system.	Υ         Discuss equipment for non-catheter urinary drainage.         Relate urine output to patient condition.         Discuss the purpose of non-catheter urinary drainage.         Discuss procedures for the routine care of a patient with non-catheter drainage system.	Y Discuss equipment for non- catheter urinary drainage. Relate urine output to patient condition. Discuss the purpose of non- catheter urinary drainage. Discuss procedures for the routine care of a patient with non-catheter drainage system.
	Provide ro	Value of the system         Value of the system         Identify equipment for non-catheter urinary drainage .         Relate urine output to patient condition.         Identify the purpose of non-catheter urinary drainage.         Describe procedures for the routine care of a patient with non-catheter drainage system.	Catheter urinary drainage system         Y         Identify equipment for non-         catheter urinary drainage .         Relate urine output to patient         condition.         Identify the purpose of non-         catheter urinary drainage.         Describe procedures for the         routine care of a patient with         non-catheter drainage system.	Y Discuss equipment for non- catheter urinary drainage. Relate urine output to patient condition. Discuss the purpose of non- catheter urinary drainage. Discuss procedures for the routine care of a patient with non-catheter drainage system.	Y Discuss equipment for non- catheter urinary drainage. Relate urine output to patient condition. Discuss the purpose of non- catheter urinary drainage. Discuss procedures for the routine care of a patient with non-catheter drainage system.

11	Describe indications for the	Describe indications for the	Explain indications for the use	Explain indications for the use
11	use of chest tubes.	use of chest tubes.	of chest tubes.	of chest tubes.
	Identify the components of a	Identify the components of a	Describe the components of a	Describe the components of a
111	closed chest tube system.	closed chest tube system.	closed chest tube system.	closed chest tube system.
			Perform monitoring	Perform monitoring
IV			techniques for the application	techniques for the application
IV			of existing chest drainage	of existing chest drainage
	NO	NO	systems.	systems.
			Adapt techniques to all age	Adapt techniques to all age
V			groups and patient	groups and patient
	NO	NO	presentations.	presentations.
5.5.s Conduct	needle thoracostomy	• •		
	Y	Y	Y	Y
	Describe indications for needle	Describe indications for needle	Discuss indications for needle	Discuss indications for needle
I	thoracostomy.	thoracostomy.	thoracostomy.	thoracostomy.
II	Identify equipment for needle	Identify equipment for needle	Describe equipment for needle	Describe equipment for needle
П	thoracostomy.	thoracostomy.	thoracostomy.	thoracostomy.
			Demonstrate performance of	Demonstrate performance of
	NO	NO	needle thoracostomy.	needle thoracostomy.
5.5.t Conduct	oral and nasal gastric tube inserti	on		
	Y	Y	Y	Y
	Describe indications for oral	Describe indications for oral	Discuss indications for oral and	Apply indications for oral and
I	and nasal gastric intubation.	and nasal gastric intubation.	nasal gastric intubation.	nasal gastric intubation.
Ш	Identify equipment for oral and	Identify equipment for oral and	Describe equipment for oral	Describe equipment for oral
11	nasal gastric intubation.	nasal gastric intubation.	and nasal gastric intubation.	and nasal gastric intubation.
111	NO	NO	Demonstrate oral and nasal	Perform oral and nasal gastric
111			gastric tube insertion.	tube insertion.
IV	NO	NO	Adapt techniques to age	Adapt techniques to age
IV			groups and patient types.	groups and patient types.
5.5.u Conduct	urinary catheterization			
	Y	Y	Y	Y
1	Describe the indications for	Describe the indications for	Describe the indications for	Discuss the indications for
I	urinary catheterization.	urinary catheterization.	urinary catheterization.	urinary catheterization.
I	urinary catheterization.	urinary catheterization.	urinary catheterization.	urinary catheterization.

		Identify the equipment needed	Identify the equipment needed	Identify the equipment needed	Describe the equipment
	П	for urinary catheterization.	for urinary catheterization.	for urinary catheterization.	needed for urinary
					catheterization.
		Identify the differences to	Identify the differences to	Describe the differences to	Describe the differences to
	III	catheterization between males	catheterization between males	catheterization between males	catheterization between males
		and females.	and females.	and females.	and females.
				Perform urinary	Perform urinary
	IV			catheterization on males and	catheterization on males and
		NO	NO	females.	females.
					Adapt techniques to various
	V				age groups and special
		NO	NO	NO	situations.
5.6	Provide ba	sic care for soft tissue injuries			
		РСР	ICP	АСР	ССР
5.6.a	Treat soft t	issue injuries			
		Y	Y	Y	Y
		Identify the purposes of and	Identify the purposes of and	Identify the purposes of and	Identify the purposes of and
	1	indications for soft tissue	indications for soft tissue	indications for soft tissue	indications for soft tissue
		dressing, bandaging and	dressing, bandaging and	dressing, bandaging and	dressing, bandaging and
		immobilization.	immobilization.	immobilization.	immobilization.
	II	Describe the various types of	Describe the various types of	Describe the various types of	Describe the various types of
		dressings and bandages.	dressings and bandages.	dressings and bandages.	dressings and bandages.
		Perform appropriate dressing,	Perform appropriate dressing,	Perform appropriate dressing,	Perform appropriate dressing,
	Ш	bandaging and immobilization	bandaging and immobilization	bandaging and immobilization	bandaging and immobilization
		procedures.	procedures.	procedures.	procedures.
	IV	Adjust to changes in patient	Adjust to changes in patient	Adjust to changes in patient	Adjust to changes in patient
FCh	Treat burn	presentation.	presentation.	presentation.	presentation.
5.0.0	ineat built	Y	Y	Y	Y
		Identify the purposes of and	Identify the purposes of and	Identify the purposes of and	Identify the purposes of and
	1	indications for dressing a burn.	indications for dressing a burn.	indications for dressing a burn.	indications for dressing a burn.
			-	-	
		Describe types of burn	Describe types of burn	Describe types of burn	Describe types of burn

	ш	Demonstrate application of	Demonstrate application of	Demonstrate application of	Demonstrate application of
	111	burn dressing.	burn dressing.	burn dressing.	burn dressing.
	IV	Adjust to changes in patient			
	IV	presentation.	presentation.	presentation.	presentation.
5.6.c	Treat eye i	injury			
		Y	Y	Y	Y
		Identify the purposes of and			
	I	indications for an eye dressing.			
	11	Describe types of eye			
	11	dressings.	dressings.	dressings.	dressings.
	Ш	Demonstrate application of	Demonstrate application of	Demonstrate application of	Demonstrate application of
	111	eye dressing.	eye dressing.	eye dressing.	eye dressing.
	IV	Adjust to changes in patient			
	IV	presentation.	presentation.	presentation.	presentation.
5.6.d	Treat pene	etration wound			
		Y	Y	Y	Y
		Identify the purposes of and			
	I	indications for dressing a			
		penetration wound.	penetration wound.	penetration wound.	penetration wound.
		Describe types of penetration			
	II	wound dressings.	wound dressings.	wound dressings.	wound dressings.
		Demonstrate application of	Demonstrate application of	Demonstrate application of	Demonstrate application of
	111	penetration wound dressing.	penetration wound dressing.	penetration wound dressing.	penetration wound dressing.
	n /	Adjust to changes in patient			
	IV	presentation.	presentation.	presentation.	presentation.
5.6.e	Treat local	cold injury			
5.6.e	Treat local	cold injury Y	Y	Y	Y
5.6.e	Treat local	cold injury Y Describe methods for local	Y Describe methods for local	<b>Y</b> Describe methods for local	Y Describe methods for local
5.6.e	Treat local	Ŷ	Y Describe methods for local cold injury assessment.	Y Describe methods for local cold injury assessment.	Y Describe methods for local cold injury assessment.
5.6.e	Treat local	Y Describe methods for local			
5.6.e	I	Y Describe methods for local cold injury assessment.	cold injury assessment.	cold injury assessment. Identify the purposes of and	cold injury assessment.

<b>I</b>					
		Identify the types of tissue	Identify the types of tissue	Identify the types of tissue	Identify the types of tissue
	III	damage that may result from	damage that may result from	damage that may result from	damage that may result from
		local cold injury.	local cold injury.	local cold injury.	local cold injury.
	IV	Demonstrate provision of care	Demonstrate provision of care	Demonstrate provision of care	Demonstrate provision of care
	IV	for local cold injury.	for local cold injury.	for local cold injury.	for local cold injury.
	V	Adjust to changes in patient	Adjust to changes in patient	Adjust to changes in patient	Adjust to changes in patient
	v	presentation.	presentation.	presentation.	presentation.
5.6.f	Provide rou	utine wound care			
		Y	Y	Y	Y
	-	Describe the stages of wound	Describe the stages of wound	Describe the stages of wound	Describe the stages of wound
	I	healing.	healing.	healing.	healing.
		Describe common dressings	Describe common dressings	Describe common dressings	Describe common dressings
	II	and therapies associated with	and therapies associated with	and therapies associated with	and therapies associated with
		wound care.	wound care.	wound care.	wound care.
		Explain the ongoing care	Explain the ongoing care	Explain the ongoing care	Explain the ongoing care
	III	associated with wound	associated with wound	associated with wound	associated with wound
		management.	management.	management.	management.
		Explain the process of	Explain the process of	Explain the process of	Explain the process of
	IV	suturing/ stapling and suture/	suturing/ stapling and suture/	suturing/ stapling and suture/	suturing/ stapling and suture/
		staple removal.	staple removal.	staple removal.	staple removal.
	V	Perform wound care.	Perform wound care.	Perform wound care.	Perform wound care.
	VI	Utilize sterile or aseptic	Utilize sterile or aseptic	Utilize sterile or aseptic	Utilize sterile or aseptic
	VI	technique as appropriate.	technique as appropriate.	technique as appropriate.	technique as appropriate.
5.7	Immobilize	actual and suspected fractures			
		РСР	ICP	АСР	ССР
5.7.a	Immobilize	e suspected fractures involving a	appendicular skeleton		
		Y	Y	Y	Y
		Identify signs and symptoms of	Identify signs and symptoms of	Identify signs and symptoms of	Identify signs and symptoms of
	I	possible fractures to the	possible fractures to the	possible fractures to the	possible fractures to the
		appendicular skeleton.	appendicular skeleton.	appendicular skeleton.	appendicular skeleton.
	Π	Distinguish between open and	Distinguish between open and	Distinguish between open and	Distinguish between open and
		closed fractures.	closed fractures.	closed fractures.	closed fractures.

	Evaluate commercially	Evaluate commercially	Evaluate commercially	Evaluate commercially
	manufactured splints for use	manufactured splints for use	manufactured splints for use	manufactured splints for use
	based on patient presentation.	based on patient presentation.	based on patient presentation.	based on patient presentation.
IV	Modify splints to meet patient needs.	Modify splints to meet patient needs.	Modify splints to meet patient needs.	Modify splints to meet patient needs.
	Explain how the mechanism of		Explain how the mechanism of	
	injury and illness can affect	injury and illness can affect	injury and illness can affect	injury and illness can affect
V	injuries to the appendicular skeleton.	injuries to the appendicular skeleton.	injuries to the appendicular skeleton.	injuries to the appendicular skeleton.
		Perform appropriate treatment		
VI	to suspected fractures.	to suspected fractures.	to suspected fractures.	to suspected fractures.
5.7.b Immob	ilize suspected fractures involving a	axial skeleton		<u>,</u>
	Y	Y	Ŷ	Y
		Y Identify signs and symptoms of	Identify signs and symptoms of	
I	possible fracture injury to the	possible fracture injury to the	Identify signs and symptoms of possible fracture injury to the	possible fracture injury to the
I	possible fracture injury to the axial skeleton.	possible fracture injury to the axial skeleton.	Identify signs and symptoms of possible fracture injury to the axial skeleton.	possible fracture injury to the axial skeleton.
I	possible fracture injury to the axial skeleton. Describe the relationship of	possible fracture injury to the axial skeleton. Describe the relationship of	Identify signs and symptoms of possible fracture injury to the axial skeleton. Describe the relationship of	possible fracture injury to the axial skeleton. Describe the relationship of
I 	possible fracture injury to the axial skeleton.	possible fracture injury to the axial skeleton. Describe the relationship of kinematics to potential spinal	Identify signs and symptoms of possible fracture injury to the axial skeleton.	possible fracture injury to the axial skeleton. Describe the relationship of kinematics to potential spinal
1	possible fracture injury to the axial skeleton. Describe the relationship of kinematics to potential spinal injury.	possible fracture injury to the axial skeleton. Describe the relationship of kinematics to potential spinal injury.	Identify signs and symptoms of possible fracture injury to the axial skeleton. Describe the relationship of kinematics to potential spinal injury.	possible fracture injury to the axial skeleton. Describe the relationship of kinematics to potential spinal injury.
	<ul> <li>possible fracture injury to the axial skeleton.</li> <li>Describe the relationship of kinematics to potential spinal injury.</li> <li>Evaluate commercially</li> </ul>	possible fracture injury to the axial skeleton. Describe the relationship of kinematics to potential spinal injury. Evaluate commercially	Identify signs and symptoms of possible fracture injury to the axial skeleton. Describe the relationship of kinematics to potential spinal injury. Evaluate commercially	possible fracture injury to the axial skeleton. Describe the relationship of kinematics to potential spinal injury. Evaluate commercially
	<ul> <li>possible fracture injury to the axial skeleton.</li> <li>Describe the relationship of kinematics to potential spinal injury.</li> <li>Evaluate commercially manufactured immobilization</li> </ul>	possible fracture injury to the axial skeleton. Describe the relationship of kinematics to potential spinal injury. Evaluate commercially manufactured immobilization	Identify signs and symptoms of possible fracture injury to the axial skeleton. Describe the relationship of kinematics to potential spinal injury. Evaluate commercially manufactured immobilization	possible fracture injury to the axial skeleton. Describe the relationship of kinematics to potential spinal injury. Evaluate commercially manufactured immobilization
I II	<ul> <li>possible fracture injury to the axial skeleton.</li> <li>Describe the relationship of kinematics to potential spinal injury.</li> <li>Evaluate commercially manufactured immobilization devices for use based on</li> </ul>	possible fracture injury to the axial skeleton. Describe the relationship of kinematics to potential spinal injury. Evaluate commercially manufactured immobilization devices for use based on	Identify signs and symptoms of possible fracture injury to the axial skeleton. Describe the relationship of kinematics to potential spinal injury. Evaluate commercially manufactured immobilization devices for use based on	possible fracture injury to the axial skeleton. Describe the relationship of kinematics to potential spinal injury. Evaluate commercially manufactured immobilization devices for use based on
	<ul> <li>possible fracture injury to the axial skeleton.</li> <li>Describe the relationship of kinematics to potential spinal injury.</li> <li>Evaluate commercially manufactured immobilization</li> </ul>	possible fracture injury to the axial skeleton. Describe the relationship of kinematics to potential spinal injury. Evaluate commercially manufactured immobilization	Identify signs and symptoms of possible fracture injury to the axial skeleton. Describe the relationship of kinematics to potential spinal injury. Evaluate commercially manufactured immobilization	possible fracture injury to the axial skeleton. Describe the relationship of kinematics to potential spinal injury. Evaluate commercially manufactured immobilization
	<ul> <li>possible fracture injury to the axial skeleton.</li> <li>Describe the relationship of kinematics to potential spinal injury.</li> <li>Evaluate commercially manufactured immobilization devices for use based on</li> </ul>	possible fracture injury to the axial skeleton. Describe the relationship of kinematics to potential spinal injury. Evaluate commercially manufactured immobilization devices for use based on	Identify signs and symptoms of possible fracture injury to the axial skeleton. Describe the relationship of kinematics to potential spinal injury. Evaluate commercially manufactured immobilization devices for use based on	possible fracture injury to the axial skeleton. Describe the relationship of kinematics to potential spinal injury. Evaluate commercially manufactured immobilization devices for use based on
	possible fracture injury to the axial skeleton.Describe the relationship of kinematics to potential spinal injury.Evaluate commercially manufactured immobilization devices for use based on patient presentation.	possible fracture injury to the axial skeleton. Describe the relationship of kinematics to potential spinal injury. Evaluate commercially manufactured immobilization devices for use based on patient presentation.	Identify signs and symptoms of possible fracture injury to the axial skeleton. Describe the relationship of kinematics to potential spinal injury. Evaluate commercially manufactured immobilization devices for use based on patient presentation.	possible fracture injury to the axial skeleton. Describe the relationship of kinematics to potential spinal injury. Evaluate commercially manufactured immobilization devices for use based on patient presentation.
III	<ul> <li>possible fracture injury to the axial skeleton.</li> <li>Describe the relationship of kinematics to potential spinal injury.</li> <li>Evaluate commercially manufactured immobilization devices for use based on patient presentation.</li> <li>Modify immobilization devices</li> </ul>	possible fracture injury to the axial skeleton. Describe the relationship of kinematics to potential spinal injury. Evaluate commercially manufactured immobilization devices for use based on patient presentation. Modify immobilization devices	Identify signs and symptoms of possible fracture injury to the axial skeleton. Describe the relationship of kinematics to potential spinal injury. Evaluate commercially manufactured immobilization devices for use based on patient presentation. Modify immobilization devices	possible fracture injury to the axial skeleton. Describe the relationship of kinematics to potential spinal injury. Evaluate commercially manufactured immobilization devices for use based on patient presentation. Modify immobilization devices
III	<ul> <li>possible fracture injury to the axial skeleton.</li> <li>Describe the relationship of kinematics to potential spinal injury.</li> <li>Evaluate commercially manufactured immobilization devices for use based on patient presentation.</li> <li>Modify immobilization devices to meet patient needs.</li> </ul>	possible fracture injury to the axial skeleton. Describe the relationship of kinematics to potential spinal injury. Evaluate commercially manufactured immobilization devices for use based on patient presentation. Modify immobilization devices to meet patient needs.	Identify signs and symptoms of possible fracture injury to the axial skeleton. Describe the relationship of kinematics to potential spinal injury. Evaluate commercially manufactured immobilization devices for use based on patient presentation. Modify immobilization devices to meet patient needs.	possible fracture injury to the axial skeleton. Describe the relationship of kinematics to potential spinal injury. Evaluate commercially manufactured immobilization devices for use based on patient presentation. Modify immobilization devices to meet patient needs.

5.7.c Reduc	ce fractures and dislocations Y	Y	Y	Y
1	Define "closed reduction"	Define "closed reduction"	Define "closed reduction"	Define "closed reduction"
	Discuss the indications for	Discuss the indications for	Discuss the indications for	Discuss the indications for
II	fracture and dislocation	fracture and dislocation	fracture and dislocation	fracture and dislocation
	reduction.	reduction.	reduction.	reduction.
	Discuss the possible	Discuss the possible	Discuss the possible	Discuss the possible
111	complications and their signs	complications and their signs	complications and their signs	complications and their signs
111	and symptoms of fracture and	and symptoms of fracture and	and symptoms of fracture and	and symptoms of fracture and
	dislocation reduction.	dislocation reduction.	dislocation reduction.	dislocation reduction.
	Describe the process of	Describe the process of	Describe the process of	Describe the process of
IV	fracture and dislocation	fracture and dislocation	fracture and dislocation	fracture and dislocation
	reduction.	reduction.	reduction.	reduction.
5.8 Admii	inister medications			
5.8 Admiı	inister medications PCP	ICP	АСР	ССР
		ICP	АСР	ССР
	РСР	ICP Y	ACP Y	CCP Y
	РСР			
	PCP gnize principles of pharmacology Y	Y	Y	Y
	PCP gnize principles of pharmacology Y Identify the sources for medications.	Y Identify the sources for medications.	Y Identify the sources for medications. Explain mechanisms of entry,	Y Identify the sources for
i.8.a Recog	PCP gnize principles of pharmacology Y Identify the sources for medications.	Y Identify the sources for	Y Identify the sources for medications. Explain mechanisms of entry,	Y Identify the sources for medications.
	PCP gnize principles of pharmacology Y Identify the sources for medications.	Y Identify the sources for medications.	Y Identify the sources for medications. Explain mechanisms of entry,	Y Identify the sources for medications. Explain mechanisms of entry,
5.8.a Recog	PCP gnize principles of pharmacology Y Identify the sources for medications. Describe mechanisms of entry,	Y Identify the sources for medications. Describe mechanisms of entry,	Y Identify the sources for medications. Explain mechanisms of entry, absorption, site of action,	Y Identify the sources for medications. Explain mechanisms of entry, absorption, site of action,
5.8.a Recog	PCP gnize principles of pharmacology Y Identify the sources for medications. Describe mechanisms of entry, absorption, site of action,	Y Identify the sources for medications. Describe mechanisms of entry, absorption, site of action,	Y Identify the sources for medications. Explain mechanisms of entry, absorption, site of action,	Y Identify the sources for medications. Explain mechanisms of entry, absorption, site of action,
5.8.a Recog	PCP gnize principles of pharmacology Y Identify the sources for medications. Describe mechanisms of entry, absorption, site of action, metabolism and elimination.	Y Identify the sources for medications. Describe mechanisms of entry, absorption, site of action, metabolism and elimination.	Y Identify the sources for medications. Explain mechanisms of entry, absorption, site of action, metabolism and elimination.	Y Identify the sources for medications. Explain mechanisms of entry, absorption, site of action, metabolism and elimination.
5.8.a Recog	PCP gnize principles of pharmacology Y Identify the sources for medications. Describe mechanisms of entry, absorption, site of action, metabolism and elimination. Perform calculation to	Y Identify the sources for medications. Describe mechanisms of entry, absorption, site of action, metabolism and elimination. Perform calculation to	Y Identify the sources for medications. Explain mechanisms of entry, absorption, site of action, metabolism and elimination. Perform calculation to	Y Identify the sources for medications. Explain mechanisms of entry, absorption, site of action, metabolism and elimination. Perform calculation to
5.8.a Recog	PCP gnize principles of pharmacology Y Identify the sources for medications. Describe mechanisms of entry, absorption, site of action, metabolism and elimination. Perform calculation to determine the amount of	Y Identify the sources for medications. Describe mechanisms of entry, absorption, site of action, metabolism and elimination. Perform calculation to determine the amount of	Y Identify the sources for medications. Explain mechanisms of entry, absorption, site of action, metabolism and elimination. Perform calculation to determine the amount of	Y Identify the sources for medications. Explain mechanisms of entry, absorption, site of action, metabolism and elimination. Perform calculation to determine the amount of
5.8.a Recog	PCP gnize principles of pharmacology Y Identify the sources for medications. Describe mechanisms of entry, absorption, site of action, metabolism and elimination. Perform calculation to determine the amount of medication required for	Y Identify the sources for medications. Describe mechanisms of entry, absorption, site of action, metabolism and elimination. Perform calculation to determine the amount of medication required for	Y Identify the sources for medications. Explain mechanisms of entry, absorption, site of action, metabolism and elimination. Perform calculation to determine the amount of medication required for	Y Identify the sources for medications. Explain mechanisms of entry, absorption, site of action, metabolism and elimination. Perform calculation to determine the amount of medication required for
5.8.a Recog	PCP gnize principles of pharmacology Y Identify the sources for medications. Describe mechanisms of entry, absorption, site of action, metabolism and elimination. Perform calculation to determine the amount of medication required for expected action.	Y Identify the sources for medications. Describe mechanisms of entry, absorption, site of action, metabolism and elimination. Perform calculation to determine the amount of medication required for expected action.	Y Identify the sources for medications. Explain mechanisms of entry, absorption, site of action, metabolism and elimination. Perform calculation to determine the amount of medication required for expected action.	Y Identify the sources for medications. Explain mechanisms of entry, absorption, site of action, metabolism and elimination. Perform calculation to determine the amount of medication required for expected action.

	Discuss indications, relative	Discuss indications, relative	Discuss indications, relative	Discuss indications, relative
			and absolute contraindications,	
	'	side effects, dosage	side effects, dosage	side effects, dosage
V	parameters, and safe	parameters, and safe	parameters, and safe	parameters, and safe
	administration process for	administration process for	administration process for	administration process for
	each medication.	each medication.	each medication.	each medication.
VI	Identify drug classification.	Identify drug classification.	Identify drug classification.	Identify drug classification.
VI	Identify chemical, generic,	Identify chemical, generic,	Identify chemical, generic,	Identify chemical, generic,
		trade and official names for all	trade and official names for all	trade and official names for all
VII			medications.	
VII		medications. Discuss the information found	Explain the information found	medications. Explain the information found
			•	•
	within an appropriate	within an appropriate	within an appropriate	within an appropriate
VIII	medication references.	medication references.	medication references.	medication references.
	Explain formulations related to		Explain formulations related to	•
IX	administration.	administration.	administration.	administration.
	Define pharmacological	Define pharmacological	Define pharmacological	Define pharmacological
	terminology and abbreviations.	terminology and abbreviations.	terminology and abbreviations.	terminology and abbreviations.
Х				
	List the signs, symptoms and	List the signs, symptoms and	Discuss the signs, symptoms	Analyse the signs, symptoms
	side-effects of iatrogenic	side-effects of iatrogenic	and side-effects of iatrogenic	and side-effects of iatrogenic
				a varda aa
XI	overdose.	overdose.	overdose.	overdose.
	overdose. <mark>fe process for the responsible me</mark>		overdose.	overdose.
	fe process for the responsible me Y	dication administration Y	Ŷ	Ŷ
	fe process for the responsible me Y			Y Explain the "Five Rights" of
	fe process for the responsible me Y	dication administration Y	Ŷ	Ŷ
	fe process for the responsible me Y Explain the "Five Rights" of	<b>dication administration</b> Y Explain the "Five Rights" of	Y Explain the "Five Rights" of	<b>Y</b> Explain the "Five Rights" of
	fe process for the responsible me Y Explain the "Five Rights" of medication administration.	<b>dication administration</b> Y Explain the "Five Rights" of medication administration.	Y Explain the "Five Rights" of medication administration.	Y Explain the "Five Rights" of medication administration.
5.8.b Follow sat	fe process for the responsible me Y Explain the "Five Rights" of medication administration. Distinguish between the	<b>Explain the "Five Rights" of medication administration.</b> Distinguish between the	Y Explain the "Five Rights" of medication administration. Distinguish between the	Y Explain the "Five Rights" of medication administration. Distinguish between the
5.8.b Follow sat	fe process for the responsible me Y Explain the "Five Rights" of medication administration. Distinguish between the different drug administration	dication administration Y Explain the "Five Rights" of medication administration. Distinguish between the different drug administration	Y Explain the "Five Rights" of medication administration. Distinguish between the different drug administration	Y Explain the "Five Rights" of medication administration. Distinguish between the different drug administration
5.8.b Follow sat	fe process for the responsible me Y Explain the "Five Rights" of medication administration. Distinguish between the different drug administration routes. Describe how medication	Edication administration Y Explain the "Five Rights" of medication administration. Distinguish between the different drug administration routes.	Y Explain the "Five Rights" of medication administration. Distinguish between the different drug administration routes.	Y Explain the "Five Rights" of medication administration. Distinguish between the different drug administration routes.
5.8.b Follow sat	fe process for the responsible me Y Explain the "Five Rights" of medication administration. Distinguish between the different drug administration routes. Describe how medication administration protocols are	dication administration Y Explain the "Five Rights" of medication administration. Distinguish between the different drug administration routes. Describe how medication	Y Explain the "Five Rights" of medication administration. Distinguish between the different drug administration routes. Discuss how medication	Y Explain the "Five Rights" of medication administration. Distinguish between the different drug administration routes. Explain how medication
5.8.b Follow sat	fe process for the responsible me Y Explain the "Five Rights" of medication administration. Distinguish between the different drug administration routes. Describe how medication administration protocols are	dication administration Y Explain the "Five Rights" of medication administration. Distinguish between the different drug administration routes. Describe how medication administration protocols are	Y Explain the "Five Rights" of medication administration. Distinguish between the different drug administration routes. Discuss how medication administration protocols are	Y Explain the "Five Rights" of medication administration. Distinguish between the different drug administration routes. Explain how medication administration protocols are
5.8.b Follow sat	fe process for the responsible me Y Explain the "Five Rights" of medication administration. Distinguish between the different drug administration routes. Describe how medication administration protocols are applied to specific patient	<b>dication administration</b> <b>Y</b> Explain the "Five Rights" of medication administration. Distinguish between the different drug administration routes. Describe how medication administration protocols are applied to specific patient	Y Explain the "Five Rights" of medication administration. Distinguish between the different drug administration routes. Discuss how medication administration protocols are applied to specific patient	Y Explain the "Five Rights" of medication administration. Distinguish between the different drug administration routes. Explain how medication administration protocols are applied to specific patient

	Explain the role of the	Explain the role of the	Explain the role of the	Explain the role of the
V	paramedic in medication	paramedic in medication	paramedic in medication	paramedic in medication
v	administration.	administration.	administration.	administration.
	Demonstrate how to provide	Demonstrate how to provide	Demonstrate how to provide	Demonstrate how to provide
			•	
VI		medications using a sequential		
	step method of administration.	step method of administration.	step method of administration.	step method of administration.
	Demonstrate how to prepare a	Demonstrate how to prepare a	Demonstrate how to prepare a	Demonstrate how to prepare a
	patient for medication	patient for medication	patient for medication	patient for medication
VII	administration.	administration.	administration.	administration.
	Demonstrate how to measure	Demonstrate how to measure	Demonstrate how to measure	Demonstrate how to measure
	the required quantity of	the required quantity of	the required quantity of	the required quantity of
VIII	medication.	medication.	medication.	medication.
	Set up the supplies required	Set up the supplies required	Set up the supplies required	Set up the supplies required
	for the specific route of drug	for the specific route of drug	for the specific route of drug	for the specific route of drug
IX	administration.	administration.	administration.	administration.
	Receive consent before	Receive consent before	Receive consent before	Receive consent before
	administration of medications.	administration of medications.	administration of medications.	administration of medications.
Х				
5.8.c Administ	ter medication via subcutaneous r	oute		
	Y	Y	Y	Y
I	Evaluate medical conditions	Evaluate medical conditions	Evaluate medical conditions	Evaluate medical conditions
	and indications for	and indications for	and indications for	and indications for
	subcutaneous administration	subcutaneous administration	subcutaneous administration	subcutaneous administration
	of a medication.	of a medication.	of a medication.	of a medication.
	Apply proper calculations for	Apply proper calculations for	Apply proper calculations for	Apply proper calculations for
Ш	correct medication	correct medication	correct medication	correct medication
	requirement for the patient	requirement for the patient	requirement for the patient	requirement for the patient
	presentation.	presentation.	presentation.	presentation.
	Distinguish those approved	Distinguish those approved	Distinguish those approved	Distinguish those approved
III	drugs that are given via	drugs that are given via	drugs that are given via	drugs that are given via
	subcutaneous routes.	subcutaneous routes.	subcutaneous routes.	subcutaneous routes.
	Evaluate appropriate site for	Evaluate appropriate site for	Evaluate appropriate site for	Evaluate appropriate site for
IV				· · · · · · · · · · · · · · · · · · ·

		Further that have fit of	Fundamenta that have after af	Further that have a fit of	
		Evaluate the benefit of	Evaluate the benefit of	Evaluate the benefit of	Evaluate the benefit of
V	V	medication administration via	medication administration via	medication administration via	medication administration via
			subcutaneous route in	subcutaneous route in	subcutaneous route in
		comparison to other routes.	comparison to other routes.	comparison to other routes.	comparison to other routes.
		Demonstrate how to provide	Demonstrate how to provide	Demonstrate how to provide	Demonstrate how to provide
	VI	subcutaneous medications	subcutaneous medications	subcutaneous medications	subcutaneous medications
	vi	using a sequential step method	using a sequential step method	using a sequential step method	using a sequential step method
		of administration.	of administration.	of administration.	of administration.
		Demonstrate how to prepare a	Demonstrate how to prepare a	Demonstrate how to prepare a	Demonstrate how to prepare a
		patient for subcutaneous	patient for subcutaneous	patient for subcutaneous	patient for subcutaneous
١	VII	medication administration.	medication administration.	medication administration.	medication administration.
		Demonstrate how to measure	Demonstrate how to measure	Demonstrate how to measure	Demonstrate how to measure
		the required quantity of	the required quantity of	the required quantity of	the required quantity of
\ \	/111	medication.	medication.	medication.	medication.
5.8.d A	Administer	r medication via intramuscular r	oute		
		Y	Y	Y	Y
		Evaluate medical conditions,	Evaluate medical conditions,	Evaluate medical conditions,	Evaluate medical conditions,
	1	and indications for	and indications for	and indications for	and indications for
	1	intramuscular administration	intramuscular administration	intramuscular administration	intramuscular administration
		of a medication.	of a medication.	of a medication.	of a medication.
		Apply proper calculations for	Apply proper calculations for	Apply proper calculations for	Apply proper calculations for
	11	correct medication	correct medication	correct medication	correct medication
		requirement for the patient	requirement for the patient	requirement for the patient	requirement for the patient
		presentation.	presentation.	presentation.	presentation.
		Distinguish those approved	Distinguish those approved	Distinguish those approved	Distinguish those approved
		drugs that are given via	drugs that are given via	drugs that are given via	drugs that are given via
		intramuscular routes.	intramuscular routes.	intramuscular routes.	intramuscular routes.
	n /	Evaluate appropriate site for	Evaluate appropriate site for	Evaluate appropriate site for	Evaluate appropriate site for
	IV	injection.	injection.	injection.	injection.
		Evaluate the benefit of	Evaluate the benefit of	Evaluate the benefit of	Evaluate the benefit of
		medication administration via	medication administration via	medication administration via	medication administration via
	v	intramuscular route in	intramuscular route in	intramuscular route in	intramuscular route in
	v				

	Demonstrate how to provide			
	intramuscular medications	intramuscular medications	intramuscular medications	intramuscular medications
VI			using a sequential step method	
	of administration.	of administration.		of administration.
	Demonstrate how to prepare a		Demonstrate how to prepare a	
	patient for intramuscular	patient for intramuscular	patient for intramuscular	patient for intramuscular
VII	medication administration.	medication administration.	medication administration.	medication administration.
	Demonstrate how to measure			
	the required quantity of			
VIII	medication.	medication.	medication.	medication.
5.8.e Administer	medication via intravenous rou	ite		
	Y	Y	Y	Y
	Evaluate medical conditions	Evaluate medical conditions	Evaluate medical conditions	Evaluate medical conditions
1	and patient indications for			
I	intravenous administration of a			
	medication.	medication.	medication.	medication.
	Apply proper calculations for			
П	correct medication	correct medication	correct medication	correct medication
п	requirement for the patient			
	presentation.	presentation.	presentation.	presentation.
	Identify those approved drugs	Identify those approved drugs	Distinguish those approved	Distinguish those approved
III	that are given via intravenous	that are given via intravenous	drugs that are given via	drugs that are given via
	routes.	routes.	intravenous routes.	intravenous routes.
	Evaluate the benefit of			
IV	medication administration via	medication administration via	medication administration via	medication administration via
IV	intravenous route in	intravenous route in	intravenous route in	intravenous route in
	comparison to other routes.			
	Demonstrate how to provide			
V	medications using a sequential			
	step method.	step method.	step method.	step method.
	Demonstrate how to prepare a			
VI	patient for intravenous	patient for intravenous	patient for intravenous	patient for intravenous
VI	administration of a medication.			

	Demonstrate how to measure	Demonstrate how to measure	Demonstrate how to measure	Demonstrate how to measure
	the required quantity of	the required quantity of	the required quantity of	the required quantity of
	intravenous medication.	intravenous medication.	intravenous medication.	intravenous medication.
VII				
5.8.f Administo	er medication via intraosseous ro	oute		
	Y	Y	Y	Y
	List medical conditions and	List medical conditions and	List medical conditions and	List medical conditions and
1	patient indications for	patient indications for	patient indications for	patient indications for
I	intraosseous administration of	intraosseous administration of	intraosseous administration of	intraosseous administration of
	a medication.	a medication.	a medication.	a medication.
	Apply proper calculations for	Apply proper calculations for	Apply proper calculations for	Apply proper calculations for
II	correct medication	correct medication	correct medication	correct medication
11	requirement for the patient	requirement for the patient	requirement for the patient	requirement for the patient
	presentation.	presentation.	presentation.	presentation.
	Identify those approved drugs	Identify those approved drugs	Distinguish those approved	Distinguish those approved
III	that are given via intraosseous	that are given via intraosseous	drugs that are given via	drugs that are given via
	routes.	routes.	intraosseous routes.	intraosseous routes.
IV	Identify appropriate site for	Identify appropriate site for	Evaluate appropriate site for	Evaluate appropriate site for
IV	the injection.	the injection.	the injection.	the injection.
	Explain the benefit of	Explain the benefit of	Evaluate the benefit of	Evaluate the benefit of
V	medication administration via	medication administration via	medication administration via	medication administration via
v	intraosseous route in	intraosseous route in	intraosseous route in	intraosseous route in
	comparison to other routes.	comparison to other routes.	comparison to other routes.	comparison to other routes.
			Demonstrate how to provide	Demonstrate how to provide
VI			intraosseous medications using	intraosseous medications using
•••			a sequential step method.	a sequential step method.
	NO	NO		
			Demonstrate how to prepare a	
			patient for intraosseous	patient for intraosseous
			administration of a medication.	administration of a medication.
VII	NO	NO		

				Demonstrate how to measure	Demonstrate how to measure
				the required quantity of	the required quantity of
				intraosseous medication.	intraosseous medication.
	VIII	NO	NO		
5.8.g	Administe	r medication via endotracheal ro	oute		
		Y	Y	Y	Y
		List medical conditions and	List medical conditions and	List medical conditions and	List medical conditions and
	1	patient indications for	patient indications for	patient indications for	patient indications for
Ι	I	endotracheal administration of	endotracheal administration of	endotracheal administration of	endotracheal administration of
		a medication.	a medication.	a medication.	a medication.
		Apply proper calculations for	Apply proper calculations for	Apply proper calculations for	Apply proper calculations for
	П	correct medication	correct medication	correct medication	correct medication
		requirement for the patient	requirement for the patient	requirement for the patient	requirement for the patient
		presentation.	presentation.	presentation.	presentation.
		Identify the benefit of	Identify the benefit of	Evaluate the benefit of	Evaluate the benefit of
		medication administration via	medication administration via	medication administration via	medication administration via
	111	endotracheal route in	endotracheal route in	endotracheal route in	endotracheal route in
		comparison to other routes.	comparison to other routes.	comparison to other routes.	comparison to other routes.
		Identify those approved drugs	Identify those approved drugs	Distinguish those approved	Distinguish those approved
	IV	that are given via endotracheal	that are given via endotracheal	drugs that are given via	drugs that are given via
		route.	route.	endotracheal route.	endotracheal route.
		Explain the benefit of	Explain the benefit of	Evaluate the benefit of	Evaluate the benefit of
	V	medication administration via	medication administration via	medication administration via	medication administration via
	v	endotracheal route in	endotracheal route in	endotracheal route in	endotracheal route in
		comparison to other routes.	comparison to other routes.	comparison to other routes.	comparison to other routes.
				Demonstrate how to provide	Demonstrate how to provide
	VI			endotracheal medications	endotracheal medications
	VI			using a sequential step	using a sequential step
		NO	NO	method.	method.
				Demonstrate how to prepare a	Demonstrate how to prepare a
				patient for endotracheal	patient for endotracheal
				administration of a medication.	administration of a medication
	VII	NO	NO		

				Demonstrate how to measure	Demonstrate how to measure
				the required quantity of	the required quantity of
				endotracheal medication.	endotracheal medication.
V	VIII	NO	NO		
5.8.h A	Administe	r medication via sublingual route	9		
		Y	Y	Y	Y
		Evaluate medical conditions,	Evaluate medical conditions,	Evaluate medical conditions,	Evaluate medical conditions,
		and indications for sublingual	and indications for sublingual	and indications for sublingual	and indications for sublingual
	1	administration of a medication.	administration of a medication.	administration of a medication.	administration of a medication
		Apply proper calculations for	Apply proper calculations for	Apply proper calculations for	Apply proper calculations for
	11	correct medication	correct medication	correct medication	correct medication
l		requirement for the patient	requirement for the patient	requirement for the patient	requirement for the patient
		presentation.	presentation.	presentation.	presentation.
		Distinguish those approved	Distinguish those approved	Distinguish those approved	Distinguish those approved
	III	drugs that are given via	drugs that are given via	drugs that are given via	drugs that are given via
		sublingual routes.	sublingual routes.	sublingual routes.	sublingual routes.
		Evaluate the benefit of	Evaluate the benefit of	Evaluate the benefit of	Evaluate the benefit of
	IV	medication administration via	medication administration via	medication administration via	medication administration via
I	IV	sublingual route in comparison	sublingual route in comparison	sublingual route in comparison	sublingual route in comparison
		to other routes.	to other routes.	to other routes.	to other routes.
		Demonstrate how to provide	Demonstrate how to provide	Demonstrate how to provide	Demonstrate how to provide
	V	sublingual medications using a	sublingual medications using a	sublingual medications using a	sublingual medications using a
	v	sequential step method of	sequential step method of	sequential step method of	sequential step method of
		administration.	administration.	administration.	administration.
		Demonstrate how to prepare a	Demonstrate how to prepare a	Demonstrate how to prepare a	Demonstrate how to prepare a
`	VI	patient for sublingual	patient for sublingual	patient for sublingual	patient for sublingual
		medication administration.	medication administration.	medication administration.	medication administration.
		Demonstrate how to measure	Demonstrate how to measure	Demonstrate how to measure	Demonstrate how to measure
		the required quantity of	the required quantity of	the required quantity of	the required quantity of
		sublingual medication.	sublingual medication.	sublingual medication.	sublingual medication.
١	VII				

5.8.i	Administer	r medication via the buccal rout	e	v	v
		¥	¥	¥	¥
		Evaluate medical conditions	Evaluate medical conditions	Evaluate medical conditions	Evaluate medical conditions
	I	and indications for buccal	and indications for buccal	and indications for buccal	and indications for buccal
		administration of a medication.	administration of a medication.	administration of a medication.	administration of a medication.
		Apply proper calculations for	Apply proper calculations for	Apply proper calculations for	Apply proper calculations for
	П	correct medication	correct medication	correct medication	correct medication
		requirement for the patient	requirement for the patient	requirement for the patient	requirement for the patient
		presentation.	presentation.	presentation.	presentation.
		Distinguish those approved	Distinguish those approved	Distinguish those approved	Distinguish those approved
	III	drugs that are given via the	drugs that are given via the	drugs that are given via the	drugs that are given via the
		buccal route.	buccal route.	buccal route.	buccal route.
	IV	Evaluate the benefit of	Evaluate the benefit of	Evaluate the benefit of	Evaluate the benefit of
		medication administration via	medication administration via	medication administration via	medication administration via
		buccal route in comparison to	buccal route in comparison to	buccal route in comparison to	buccal route in comparison to
		other routes.	other routes.	other routes.	other routes.
		Demonstrate how to provide	Demonstrate how to provide	Demonstrate how to provide	Demonstrate how to provide
	V	buccal medications using a	buccal medications using a	buccal medications using a	buccal medications using a
	v	sequential step method of	sequential step method of	sequential step method of	sequential step method of
		administration.	administration.	administration.	administration.
		Demonstrate how to prepare a	Demonstrate how to prepare a	Demonstrate how to prepare a	Demonstrate how to prepare a
	VI	patient for buccal medication	patient for buccal medication	patient for buccal medication	patient for buccal medication
		administration.	administration.	administration.	administration.
		Demonstrate how to measure	Demonstrate how to measure	Demonstrate how to measure	Demonstrate how to measure
		the required quantity of buccal	the required quantity of buccal	the required quantity of buccal	the required quantity of buccal
		medication.	medication.	medication.	medication.
	VII				
5.8.j	Administer	r medication via topical route			
		Y	Y	Y	Y
		Evaluate medical conditions,	Evaluate medical conditions,	Evaluate medical conditions,	Evaluate medical conditions,
		and indications for topical	and indications for topical	and indications for topical	and indications for topical
	I	administration of a medication.	administration of a medication.	administration of a medication.	administration of a medication.
		I		ļ	l

	Apply proper calculations for			
	correct medication	correct medication	correct medication	correct medication
II	requirement for the patient			
	presentation.	presentation.	presentation.	presentation.
	Distinguish those approved	Distinguish those approved	Distinguish those approved	Distinguish those approved
111	drugs that are given via topical			
	routes.	routes.	routes.	routes.
	Evaluate the rate of absorption			
	of medication administered via			
IV	topical route in comparison to			
	other routes.	other routes.	other routes.	other routes.
V	Evaluate the benefit of medical			
	administration via topical route			
	in comparison to other routes.			
	Demonstrate how to provide			
VI	topical medications using a			
VI	sequential step method of			
	administration.	administration.	administration.	administration.
	Demonstrate how to prepare a			
	patient for topical medication			
VII	administration.	administration.	administration.	administration.
	Demonstrate how to measure	Demonstrate how to measure		Demonstrate how to measure
			the required quantity of topical	
	medication.	medication.	medication.	medication.
VIII				
5.8.k Adminis	ter medication via oral route	V	V	V
	Evaluate medical conditions	Y Evaluate medical conditions	Y Evaluate medical conditions	Y Evaluate medical conditions
	and indications for oral			
1			administration of a medication.	

	Apply proper calculations for			
	correct medication	correct medication	correct medication	correct medication
11	requirement for the patient			
	presentation.	presentation.	presentation.	presentation.
	Distinguish those approved	Distinguish those approved	Distinguish those approved	Distinguish those approved
111	drugs that are given via oral			
	routes.	routes.	routes.	routes.
	Evaluate the rate of absorption			
N /	of medication administered via			
IV	oral route in comparison to			
	other routes.	other routes.	other routes.	other routes.
	Evaluate the benefit of			
V	medication administration via	medication administration via	medication administration via	medication administration via
	oral route in comparison to			
	Demonstrate how to provide			
VI	oral medications using a			
	sequential step method.	sequential step method.	sequential step method.	sequential step method.
	Demonstrate how to prepare a			
	patient for oral administration			
	of a medication.	of a medication.	of a medication.	of a medication.
VII				
	Demonstrate how to measure			
	the required quantity of oral			
VIII	medication.	medication.	medication.	medication.
5.8.1 Administe	er medication via rectal route			
	Y	Y	Y	Y
	List medical conditions and			
1	indications for rectal	indications for rectal	indications for rectal	indications for rectal
I	administration of a medication.			
	Apply proper calculations for			
Ш	correct medication	correct medication	correct medication	correct medication
II	requirement for the patient			
	presentation.	presentation.	presentation.	presentation.

	Identify those approved drugs	Distinguish those approved	Distinguish those approved	Distinguish those approved
Ш	that are given via rectal routes.	drugs that are given via rectal	drugs that are given via rectal	drugs that are given via rectal
		routes.	routes.	routes.
		Evaluate the rate of absorption	Evaluate the rate of absorption	Evaluate the rate of absorption
		of medication administered via	of medication administered via	of medication administered via
IV		rectal route in comparison to	rectal route in comparison to	rectal route in comparison to
		other routes.	other routes.	other routes.
	NO			
		Evaluate the benefit of	Evaluate the benefit of	Evaluate the benefit of
V		medication administration via	medication administration via	medication administration via
v		rectal route in comparison to	rectal route in comparison to	rectal route in comparison to
	NO	other routes.	other routes.	other routes.
5.8.m Administe	r medication via inhalation			
	Y	Y	Y	Y
	Evaluate medical conditions,	Evaluate medical conditions,	Evaluate medical conditions,	Evaluate medical conditions,
1		and indications for inhalation		and indications for inhalation
I	administration of a medication.	administration of a medication.	administration of a medication.	administration of a medication.
	Apply proper calculations for	Apply proper calculations for	Apply proper calculations for	Apply proper calculations for
11	correct medication	correct medication	correct medication	correct medication
11	requirement for the patient	requirement for the patient	requirement for the patient	requirement for the patient
	presentation.	presentation.	presentation.	presentation.
	Distinguish those approved	Distinguish those approved	Distinguish those approved	Distinguish those approved
III	drugs that are given via	drugs that are given via	drugs that are given via	drugs that are given via
	inhalation.	inhalation.	inhalation.	inhalation.
	Evaluate the benefit of	Evaluate the benefit of	Evaluate the benefit of	Evaluate the benefit of
IV	medication administration via	medication administration via	medication administration via	medication administration via
ĨV	inhalation in comparison to	inhalation in comparison to	inhalation in comparison to	inhalation in comparison to
	other routes.	other routes.	other routes.	other routes.
	Demonstrate how to provide	Demonstrate how to provide	Demonstrate how to provide	Demonstrate how to provide
V	inhalation medications using a	inhalation medications using a	inhalation medications using a	inhalation medications using a
	sequential step method.	sequential step method.	sequential step method.	sequential step method.

	Demonstrate how to prepare a	Demonstrate how to prepare a	Demonstrate how to prepare a	Demonstrate how to prepare a
VI	patient for inhalation	patient for inhalation	patient for inhalation	patient for inhalation
	administration of a medication.	administration of a medication.	administration of a medication.	administration of a medication.
	Demonstrate how to measure	Demonstrate how to measure	Demonstrate how to measure	Demonstrate how to measure
	the required quantity of	the required quantity of	the required quantity of	the required quantity of
	inhalation medication.	inhalation medication.	inhalation medication.	inhalation medication.
VII				
5.8.n Administ	er medication via intranasal rout	e		
	Y	Y	Y	Y
	Evaluate medical conditions	Evaluate medical conditions	Evaluate medical conditions	Evaluate medical conditions
	and indications for inhalation	and indications for inhalation	and indications for inhalation	and indications for inhalation
I	administration of a medication	administration of a medication	administration of a medication	administration of a medication
	Apply proper calculations for	Apply proper calculations for	Apply proper calculations for	Apply proper calculations for
П	correct medication	correct medication	correct medication	correct medication
	requirement for the patient	requirement for the patient	requirement for the patient	requirement for the patient
	presentation.	presentation.	presentation.	presentation.
	Distinguish those approved	Distinguish those approved	Distinguish those approved	Distinguish those approved
111	drugs that are given via	drugs that are given via	drugs that are given via	drugs that are given via
	intranasal route.	intranasal route.	intranasal route.	intranasal route.
	Evaluate the benefit of	Evaluate the benefit of	Evaluate the benefit of	Evaluate the benefit of
IV	medication administration via	medication administration via	medication administration via	medication administration via
IV	intranasal route in comparison	intranasal route in comparison	intranasal route in comparison	intranasal route in comparison
	to other routes.	to other routes.	to other routes.	to other routes.
	Demonstrate how to provide	Demonstrate how to provide	Demonstrate how to provide	Demonstrate how to provide
N/	medications by intranasal	medications by intranasal	medications by intranasal	medications by intranasal
V	route using a sequential step	route using a sequential step	route using a sequential step	route using a sequential step
	method.	method.	method.	method.
	Demonstrate how to prepare a	Demonstrate how to prepare a	Demonstrate how to prepare a	Demonstrate how to prepare a
N/I	patient for administration of a	patient for administration of a	patient for administration of a	patient for administration of a
VI	medication via intranasal	medication via intranasal	medication via intranasal	medication via intranasal
	route.	route.	route.	route.

VII	medication for administration	medication for administration	the required quantity of medication for administration	Demonstrate how to measure the required quantity of medication for administration via intranasal route.
5.8.0 Provide pa	tient assist according to provinc	ial list of medications		
	Y	Y	Y	Y
	Identify indications, relative	Identify indications, relative	Identify indications, relative	Identify indications, relative
	and absolute contraindications,	and absolute contraindications,	and absolute contraindications,	and absolute contraindications,
1	side effects, dosage	side effects, dosage	side effects, dosage	side effects, dosage
I	parameters and safe	parameters and safe	parameters and safe	parameters and safe
	administration process for	administration process for	administration process for	administration process for
	each medication.	each medication.	each medication.	each medication.

			6.0 Integration		
6.1	Utilize differenti	ial diagnosis skills, decision-mak	ing skills and psychomotor skills	s in providing care to patients	
		РСР	ICP	ACP	ССР
6.1.a	Provide care to	patient experiencing signs and s	ymptoms involving cardiovascu	lar system	
		Y	Y	Y	Y
	1	Explain the pathophysiology of	Explain the pathophysiology of	Explain the pathophysiology of	Explain the pathophysiology of
	I	cardiovascular conditions.	cardiovascular conditions.	cardiovascular conditions.	cardiovascular conditions.
		Explain the approach to a	Explain the approach to a	Explain the approach to a	Explain the approach to a
	П	patient presenting with	patient presenting with	patient presenting with	patient presenting with
		cardiovascular conditions.	cardiovascular conditions.	cardiovascular conditions.	cardiovascular conditions.
		Explain how patient history	Explain how patient history	Analyse how patient history	Analyse how patient history
	III	relates to patient presentation.	relates to patient presentation.	relates to patient presentation.	relates to patient presentation.
		Explain how age, gender and	Explain how age, gender and	Analyse how age, gender and	Analyse how age, gender and
	IV	health status relate to patient	health status relate to patient	health status relate to patient	health status relate to patient
		presentation.	presentation.	presentation.	presentation.
	V	Infer a differential diagnosis.	Infer a differential diagnosis.	Infer a differential diagnosis.	Infer a differential diagnosis.
				Explain potential complications	
	VI		Discuss potential complications	of cardiovascular conditions.	Infer potential complications of
		of cardiovascular conditions.	of cardiovascular conditions.		cardiovascular conditions.
	VII	Adapt care based on patient	Adapt care based on patient	Adjust care based on patient	Integrate care based on patient
			presentation.	presentation.	presentation.
		Integrate the approach,	Integrate the approach,	Integrate the approach,	Integrate the approach,
			assessment, treatment and	assessment, treatment and	assessment, treatment and
	VIII	· · · · · · · · · · · · · · · · · · ·	transportation of a patient.	transportation of a patient.	transportation of a patient.
		Justify approach, assessment,	Justify approach, assessment,	Justify approach, assessment,	Justify approach, assessment,
	IX	care and transport decisions.	care and transport decisions.	care and transport decisions.	care and transport decisions.
6.1.b	Provide care to	patient experiencing signs and s	ymptoms involving neurological		
		Y	Y	Y	Y
	I		Explain the pathophysiology of		Explain the pathophysiology of
	-	neurological conditions.	neurological conditions.	neurological conditions.	neurological conditions.

	Evaluin the evaluated to a	Eveloin the energe of the	Eveloin the energe of to a	Evaluin the enance to e
	Explain the approach to a			
II	patient presenting with	patient presenting with	patient presenting with	patient presenting with
	neurological conditions.	neurological conditions.	neurological conditions.	neurological conditions.
			Analyse how patient history	Analyse how patient history
111	Explain how patient history	Explain how patient history	relates to patient presentation.	relates to patient presentation.
	relates to patient presentation.	relates to patient presentation.		
	Explain how age, gender and	Explain how age, gender and	Analyse how age, gender and	Analyse how age, gender and
IV	health status relate to patient			
	presentation.	presentation.	presentation.	presentation.
V	Infer a differential diagnosis.			
			Explain potential complications	
VI	Discuss potential complications	Discuss potential complications	of neurological conditions.	Infer potential complications of
	of neurological conditions.	of neurological conditions.		neurological conditions.
N/II	Adapt care based on patient	Adapt care based on patient	Adjust care based on patient	Integrate care based on patient
VII	presentation.	presentation.	presentation.	presentation.
	Integrate the approach,	Integrate the approach,	Integrate the approach,	Integrate the approach,
	assessment, treatment and	assessment, treatment and	assessment, treatment and	assessment, treatment and
VIII	transportation of a patient.			
	Justify approach, assessment,	Justify approach, assessment,	Justify approach, assessment,	Justify approach, assessment,
IX	care and transport decisions.			
6.1.c Provide care to	patient experiencing signs and s	ymptoms involving respiratory	system	
	Y	Y	Y	Y
	Explain the pathophysiology of			
I	respiratory conditions.	respiratory conditions.	respiratory conditions.	respiratory conditions.
	Explain the approach to a			
П	patient presenting with	patient presenting with	patient presenting with	patient presenting with
	respiratory conditions.	respiratory conditions.	respiratory conditions.	respiratory conditions.
			Analyse how patient history	Analyse how patient history
111	Explain how patient history	Explain how patient history	relates to patient presentation.	relates to patient presentation.
	relates to patient presentation.	relates to patient presentation.		
	Explain how age, gender and	Explain how age, gender and	Analyse how age, gender and	Analyse how age, gender and
IV	health status relate to patient			
	presentation.	presentation.	presentation.	presentation.
V	Infer a differential diagnosis.			
				)

			Explain potential complications	
VI	Discuss notential complications	Discuss potential complications		Infer potential complications of
VI	of respiratory conditions.	of respiratory conditions.		respiratory conditions.
	Adapt care based on patient	Adapt care based on patient	Adjust care based on patient	Integrate care based on patient
VII	presentation.	presentation.	presentation.	presentation.
	Integrate the approach,	Integrate the approach,	Integrate the approach,	Integrate the approach,
	<b>e</b> 11	<b>e</b> 11 1	<b>e</b> 11 ·	
	assessment, treatment and	assessment, treatment and	assessment, treatment and	assessment, treatment and
VIII	transportation of a patient.			
	Justify approach, assessment,	Justify approach, assessment,	Justify approach, assessment,	Justify approach, assessment,
IX		care and transport decisions.	care and transport decisions.	care and transport decisions.
6.1.d Provide care to	patient experiencing signs and s	ymptoms primarily involving ge	nitourinary / reproductive syste	ems
	Y	Y	Y	Y
	Explain the pathophysiology of			
I	genitourinary/ reproductive	genitourinary/ reproductive	genitourinary/ reproductive	genitourinary/ reproductive
	conditions.	conditions.	conditions.	conditions.
	Explain the approach to a			
П	patient presenting with	patient presenting with	patient presenting with	patient presenting with
П	genitourinary/reproductive	genitourinary/reproductive	genitourinary/reproductive	genitourinary/reproductive
	conditions.	conditions.	conditions.	conditions.
			Analyse how patient history	Analyse how patient history
111	Explain how patient history	Explain how patient history	relates to patient presentation.	relates to patient presentation.
	relates to patient presentation.	relates to patient presentation.		
	Explain how age, gender and	Explain how age, gender and	Analyse how age, gender and	Analyse how age, gender and
IV	health status relate to patient			
	presentation.	presentation.	presentation.	presentation.
V	Infer a differential diagnosis.			
			Explain potential complications	
. <i>n</i>	Discuss potential complications	Discuss potential complications		Infer potential complications of
VI		of genitourinary / reproductive		genitourinary / reproductive
	conditions.	conditions.	-,	conditions.
	Adapt care based on patient	Adapt care based on patient	Adjust care based on patient	Integrate care based on patient
VII	presentation.	presentation.	presentation.	presentation.
	P	P		

	Integrate the approach,	Integrate the approach,	Integrate the approach,	Integrate the approach,			
	assessment, treatment and	assessment, treatment and	assessment, treatment and	assessment, treatment and			
VIII	transportation of a patient.	transportation of a patient.	transportation of a patient.	transportation of a patient.			
	Justify approach, assessment,	Justify approach, assessment,	Justify approach, assessment,	Justify approach, assessment,			
IX	care and transport decisions.	care and transport decisions.	care and transport decisions.	care and transport decisions.			
	.1.e Provide care to patient experiencing signs and symptoms involving gastrointestinal system						
	Y Y	Ŷ	Ý	Y			
1	Fundain the mathematical and of		Fundation that mostly and provided and a f	Fundain the math and unit large of			
			Explain the pathophysiology of	Explain the pathophysiology of			
	gastrointestinal conditions.	gastrointestinal conditions.	gastrointestinal conditions.	gastrointestinal conditions.			
	Explain the approach to a	Explain the approach to a	Explain the approach to a	Explain the approach to a			
II	patient presenting	patient presenting	patient presenting	patient presenting			
	gastrointestinal conditions.	gastrointestinal conditions.	gastrointestinal conditions.	gastrointestinal conditions.			
			Analyse how patient history	Analyse how patient history			
111	Explain how patient history	Explain how patient history	relates to patient presentation.	relates to patient presentation.			
	relates to patient presentation.	relates to patient presentation.					
	Explain how age, gender and	Explain how age, gender and	Analyse how age, gender and	Analyse how age, gender and			
IV	health status relate to patient	health status relate to patient	health status relate to patient	health status relate to patient			
	presentation.	presentation.	presentation.	presentation.			
V	Infer a differential diagnosis.	Infer a differential diagnosis.	Infer a differential diagnosis.	Infer a differential diagnosis.			
			Explain potential complications				
VI	Discuss potential complications	Discuss potential complications	of gastrointestinal conditions.	Infer potential complications of			
	of gastrointestinal conditions.	of gastrointestinal conditions.	-	gastrointestinal conditions.			
\/II	Adapt care based on patient	Adapt care based on patient	Adjust care based on patient	Integrate care based on patient			
VII	presentation.	presentation.	presentation.	presentation.			
	Integrate the approach,	Integrate the approach,	Integrate the approach,	Integrate the approach,			
	assessment, treatment and	assessment, treatment and	assessment, treatment and	assessment, treatment and			
VIII	transportation of a patient.	transportation of a patient.	transportation of a patient.	transportation of a patient.			
	Justify approach, assessment,	Justify approach, assessment,	Justify approach, assessment,	Justify approach, assessment,			
IX	care and transport decisions.	care and transport decisions.	care and transport decisions.	care and transport decisions.			
17		· · · · ·	l	'			

6.1.f Provide care to	patient experiencing signs and s	ymptoms involving integument	ary system	
	Y	Y	Y	Y
1	Explain the pathophysiology of			
Ι	integumentary conditions.	integumentary conditions.	integumentary conditions.	integumentary conditions.
	Explain the approach to a			
II	patient presenting with	patient presenting with	patient presenting with	patient presenting with
	integumentary conditions.	integumentary conditions.	integumentary conditions.	integumentary conditions.
			Analyse how patient history	Analyse how patient history
III	Explain how patient history	Explain how patient history	relates to patient presentation.	relates to patient presentation.
	relates to patient presentation.	relates to patient presentation.		
	Explain how age, gender and	Explain how age, gender and	Analyse how age, gender and	Analyse how age, gender and
IV	health status relate to patient			
	presentation.	presentation.	presentation.	presentation.
V	Infer a differential diagnosis.			
			Explain potential complications	
VI	Discuss potential complications	Discuss potential complications	of integumentary conditions.	Infer potential complications of
	of integumentary conditions.	of integumentary conditions.		integumentary conditions.
VII	Adapt care based on patient	Adapt care based on patient	Adjust care based on patient	Integrate care based on patient
VII	presentation.	presentation.	presentation.	presentation.
	Integrate the approach,	Integrate the approach,	Integrate the approach,	Integrate the approach,
	assessment, treatment and	assessment, treatment and	assessment, treatment and	assessment, treatment and
VIII	transportation of a patient.			
	Justify approach, assessment,	Justify approach, assessment,	Justify approach, assessment,	Justify approach, assessment,
IX	care and transport decisions.			
6.1.g Provide care to	patient experiencing signs and s	ymptoms involving musculoske	letal system	
	Ŷ	Y	Y	Y
I				Explain the pathophysiology of
	musculoskeletal conditions.	musculoskeletal conditions.	musculoskeletal conditions.	musculoskeletal conditions.
	Explain the approach to a			
II	patient presenting with	patient presenting with	patient presenting with	patient presenting with
	musculoskeletal conditions.	musculoskeletal conditions.	musculoskeletal conditions.	musculoskeletal conditions.

			Analyse how patient history	Analyse how patient history
III	Explain how patient history	Explain how patient history	relates to patient presentation.	relates to patient presentation.
		relates to patient presentation.		
	Explain how age, gender and	Explain how age, gender and	Analyse how age, gender and	Analyse how age, gender and
IV	health status relate to patient	health status relate to patient	health status relate to patient	health status relate to patient
	presentation.	presentation.	presentation.	presentation.
V	Infer a differential diagnosis.	Infer a differential diagnosis.	Infer a differential diagnosis.	Infer a differential diagnosis.
			Explain potential complications	
VI	Discuss potential complications	Discuss potential complications	of musculoskeletal conditions.	Infer potential complications of
	of musculoskeletal conditions.	of musculoskeletal conditions.		musculoskeletal conditions.
\//I	Adapt care based on patient	Adapt care based on patient	Adjust care based on patient	Integrate care based on patient
VII	presentation.	presentation.	presentation.	presentation.
	Integrate the approach,	Integrate the approach,	Integrate the approach,	Integrate the approach,
	assessment, treatment and	assessment, treatment and	assessment, treatment and	assessment, treatment and
VIII	transportation of a patient.	transportation of a patient.	transportation of a patient.	transportation of a patient.
	Justify approach, assessment,	Justify approach, assessment,	Justify approach, assessment,	Justify approach, assessment,
IX	care and transport decisions.	care and transport decisions.	care and transport decisions.	care and transport decisions.
6.1.h Provide care to	patient experiencing signs and s	ymptoms involving immunologi	c system	
	Y	Ŷ	Ŷ	Y
	Explain the pathophysiology of	Explain the pathophysiology of	Explain the pathophysiology of	Explain the pathophysiology of
I	immunologic conditions.	immunologic conditions.	immunologic conditions.	immunologic conditions.
	Explain the approach to a	Explain the approach to a	Explain the approach to a	Explain the approach to a
II	patient presenting with	patient presenting with	patient presenting with	patient presenting with
	immunologic conditions.	immunologic conditions.	immunologic conditions.	immunologic conditions.
			Analyse how patient history	Analyse how patient history
Ш	Explain how patient history	Explain how patient history		
III	Explain how patient history relates to patient presentation.	Explain how patient history	Analyse how patient history	Analyse how patient history
III		Explain how patient history	Analyse how patient history	Analyse how patient history
III IV	relates to patient presentation.	Explain how patient history relates to patient presentation.	Analyse how patient history relates to patient presentation.	Analyse how patient history relates to patient presentation.
	relates to patient presentation. Explain how age, gender and	Explain how patient history relates to patient presentation. Explain how age, gender and	Analyse how patient history relates to patient presentation. Analyse how age, gender and	Analyse how patient history relates to patient presentation. Analyse how age, gender and
	relates to patient presentation. Explain how age, gender and health status relate to patient	Explain how patient history relates to patient presentation. Explain how age, gender and health status relate to patient	Analyse how patient history relates to patient presentation. Analyse how age, gender and health status relate to patient	Analyse how patient history relates to patient presentation. Analyse how age, gender and health status relate to patient
IV	relates to patient presentation. Explain how age, gender and health status relate to patient presentation.	Explain how patient history relates to patient presentation. Explain how age, gender and health status relate to patient presentation.	Analyse how patient history relates to patient presentation. Analyse how age, gender and health status relate to patient presentation.	Analyse how patient history relates to patient presentation. Analyse how age, gender and health status relate to patient presentation.
IV	relates to patient presentation. Explain how age, gender and health status relate to patient presentation. Infer a differential diagnosis.	Explain how patient history relates to patient presentation. Explain how age, gender and health status relate to patient presentation.	Analyse how patient history relates to patient presentation. Analyse how age, gender and health status relate to patient presentation. Infer a differential diagnosis. Explain potential complications	Analyse how patient history relates to patient presentation. Analyse how age, gender and health status relate to patient presentation.

VII         Display table of patient         Display table of patient         Display table of patient           presentation.         presentation.         presentation.         presentation.           integrate the approach, assessment, treatment and transportation of a patient.         Integrate the approach, assessment, treatment and transportation of a patient.         Integrate the approach, assessment, treatment and transportation of a patient.           IVIII         Integrate the approach, assessment, care and transport decisions.         Justify approach, assessment, care and transport decisions.         Justify approach, assessment, care and transport decisions.         Lustify approach, assessment, care and transport decisions.           6.11         Provide care to patient experiencing signs and symptoms involving endocrine system candocrine system conditions.         Explain the pathophysiology of endocrine system conditions.         Explain the pathophysiology of endocrine system conditions.         Explain the approach to a patient presenting with endocrine conditions.         Explain the approach to a patient presenting with endocrine conditions.         Explain the approach to a patient presenting with endocrine conditions.         Explain how patient history relates to patient presentation.         Analyse how patient history relates to patient presentation.           IV         Explain how patient history relates to patient presentation.         Explain how age, gender and health status relate to patient presentation.         Analyse how age, gender and health status relate to patient presentation.         Infer a differential di		Adapt care based on patient	Adapt care based on patient	Adjust care based on patient	Integrate care based on patient
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6.1.i       Provide care to patient experiencing signs and symptoms involving endocrine system         Y       Y       Y       Y       Y         I       Explain the pathophysiology of endocrine system conditions.       Explain the pathophysiology of endocrine system conditions.       Explain the pathophysiology of endocrine system conditions.       Explain the approach to a patient presenting with endocrine conditions.       Explain the approach to a patient presenting.       Explain the approach to a patient presenting.       Explain the approach to a patient presentation.       Infer a differential diagnosis.       Infer a differential complica		Justify approach, assessment,	Justify approach, assessment,	Justify approach, assessment,	Justify approach, assessment,
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VIIItransportation of a patient.transportation of a patient.transportation of a patient.transportation of a patient.Justify approach, assessment,Justify approach, assessment,Justify approach, assessment,Justify approach, assessment,Justify approach, assessment,		•			-
Justify approach, assessment, Justify approach, assessment, Justify approach, assessment, Justify approach, assessment,					
	VIII				
IX care and transport decisions. care and transport decisions. care and transport decisions. care and transport decisions.			, , , , , , , , , , , , , , , , , , , ,	, , , , , , , , , , , , , , , , , , , ,	
	IX	care and transport decisions.	care and transport decisions.	care and transport decisions.	care and transport decisions.

	Y	Y	Y	Y
	Explain the pathophysiology of	Explain the pathophysiology of	Explain the pathophysiology of	Explain the pathophysiology of
I	ear, eye, nose and throat	ear, eye, nose and throat	ear, eye, nose and throat	ear, eye, nose and throat
	conditions.	conditions.	conditions.	conditions.
	Explain the approach to a	Explain the approach to a	Explain the approach to a	Explain the approach to a
	patient presenting with the	patient presenting with the	patient presenting with the	patient presenting with the
II	ears, eyes, nose and throat	ears, eyes, nose and throat	ears, eyes, nose and throat	ears, eyes, nose and throat
	conditions.	conditions.	conditions.	conditions.
			Analyse how patient history	Analyse how patient history
111	Explain how patient history	Explain how patient history	relates to patient presentation.	relates to patient presentation
	relates to patient presentation.	relates to patient presentation.		
	Explain how age, gender and	Explain how age, gender and	Analyse how age, gender and	Analyse how age, gender and
IV	health status relate to patient	health status relate to patient	health status relate to patient	health status relate to patier
	presentation.	presentation.	presentation.	presentation.
V	Infer a differential diagnosis.	Infer a differential diagnosis.	Infer a differential diagnosis.	Infer a differential diagnosis.
	Discuss potential complications	Discuss potential complications	Explain potential complications	Infer potential complications
VI	of ear, eye, nose and throat	of ear, eye, nose and throat	of ears, eyes, nose and throat	ear, eye, nose and throat
	conditions.	conditions.	conditions.	conditions.
\/II	Adapt care based on patient	Adapt care based on patient	Adjust care based on patient	Integrate care based on pation
VII	presentation.	presentation.	presentation.	presentation.
	Integrate the approach,	Integrate the approach,	Integrate the approach,	Integrate the approach,
	assessment, treatment and	assessment, treatment and	assessment, treatment and	assessment, treatment and
VIII	transportation of a patient.	transportation of a patient.	transportation of a patient.	transportation of a patient.
	Justify approach, assessment,	Justify approach, assessment,	Justify approach, assessment,	Justify approach, assessment
IX	care and transport decisions.	care and transport decisions.	care and transport decisions.	care and transport decisions
	to patient experiencing toxicologic	al syndromes		
	Ŷ	Ŷ	Y	Y
	Describe the pathophysiology	Describe the pathophysiology	Describe the pathophysiology	Describe the pathophysiolog
	and presentations of	and presentations of	and presentations of	and presentations of
I	poisonings and overdoses.	poisonings and overdoses.	poisonings and overdoses.	poisonings and overdoses.

	1	I	I	I
	Explain the approach to a			
	patient presenting with	patient presenting with	patient presenting with	patient presenting with
II	medical or physical disorders			
	created from a poisoning or			
	overdose event.	overdose event.	overdose event.	overdose event.
			Analyse how patient history	Analyse how patient history
111	Explain how patient history	Explain how patient history	relates to patient presentation.	relates to patient presentation.
	relates to patient presentation.	relates to patient presentation.		
	Explain how age, gender and	Explain how age, gender and	Analyse how age, gender and	Analyse how age, gender and
IV	health status relate to patient			
	presentation.	presentation.	presentation.	presentation.
V	Infer a differential diagnosis.			
V				
\ <i>/</i> I	Adapt care based on patient	Adapt care based on patient	Adjust care based on patient	Integrate care based on patient
VI	presentation.	presentation.	presentation.	presentation.
	Integrate the approach,	Integrate the approach,	Integrate the approach,	Integrate the approach,
VII	assessment, treatment and	assessment, treatment and	assessment, treatment and	assessment, treatment and
	transportation of a patient.			
	Justify approach, assessment,	Justify approach, assessment,	Justify approach, assessment,	Justify approach, assessment,
VIII	care and transport decisions.			
6.1. Provide care to	patient experiencing non-urgen	t problem	•	
	Ŷ	Ŷ	Y	Y
	Explain the approach to a			
I	patient presenting with a non-			
	urgent problem.	urgent problem.	urgent problem.	urgent problem.
	Distinguish between non-	Distinguish between non-	Distinguish between non-	Distinguish between non-
II	urgent and urgent problems.			
			Analyse how patient history	Analyse how patient history
111	Explain how patient history	Explain how patient history	relates to patient presentation.	relates to patient presentation.
	relates to patient presentation.	relates to patient presentation.		
	Explain how age, gender and	Explain how age, gender and	Analyse how age, gender and	Analyse how age, gender and
IV	health status relate to patient			
	presentation.	presentation.	presentation.	presentation.
	presentation			
V	Infer a differential diagnosis.			

VI	Adapt care based on patient	Adapt care based on patient	Adjust care based on patient	Integrate care based on patient
VI	presentation.	presentation.	presentation.	presentation.
	Integrate the approach,	Integrate the approach,	Integrate the approach,	Integrate the approach,
VII	assessment, treatment and	assessment, treatment and	assessment, treatment and	assessment, treatment and
	referral of a patient.			
	Justify approach, assessment,	Justify approach, assessment,	Justify approach, assessment,	Justify approach, assessment,
VIII	care and transport decisions.			
6.1.m Provide care	to palliative patient			
	Ŷ	Y	Y	Y
1	Explain the approach to a			
I	palliative patient .	palliative patient .	palliative patient .	palliative patient .
	Identify disease processes that			
II	contribute to terminal illness.			
			Analyse how patient history	Analyse how patient history
III	Explain how patient history	Explain how patient history	relates to patient presentation.	relates to patient presentation.
	relates to patient presentation.	relates to patient presentation.		
	Explain how age, gender and	Explain how age, gender and	Analyse how age, gender and	Analyse how age, gender and
IV	health status relate to patient			
	presentation.	presentation.	presentation.	presentation.
V	Infer a differential diagnosis.			
VI	Adapt care based on patient	Adapt care based on patient	Adjust care based on patient	Integrate care based on patient
VI	presentation.	presentation.	presentation.	presentation.
	Integrate the approach,	Integrate the approach,	Integrate the approach,	Integrate the approach,
VII	assessment, treatment and	assessment, treatment and	assessment, treatment and	assessment, treatment and
	transportation of a patient.			
	Justify approach, assessment,	Justify approach, assessment,	Justify approach, assessment,	Justify approach, assessment,
VIII	care and transport decisions.			

6.1.n Provide care to patient experiencing illness or injury due to extremes of temperature or adverse environments				
	Ŷ	Ŷ	Y	Y
	Explain the approach to a			
	patient presenting with signs			
I	and symptoms due to			
	exposure to adverse	exposure to adverse	exposure to adverse	exposure to adverse
	environments.	environments.	environments.	environments.
	Discuss conditions resulting	Discuss conditions resulting	Discuss conditions resulting	Discuss conditions resulting
II	from exposure to adverse			
	environments.	environments.	environments.	environments.
III	Explain how patient history	Explain how patient history	Analyse how patient history	Analyse how patient history
	relates to patient presentation.			
	Explain how age, gender and	Explain how age, gender and	Analyse how age, gender and	Analyse how age, gender and
IV	health status relate to patient			
	presentation.	presentation.	presentation.	presentation.
V	Infer a differential diagnosis.			
VI	Adapt care based on patient	Adapt care based on patient	Adjust care based on patient	Integrate care based on patient
VI	presentation.	presentation.	presentation.	presentation.
	Integrate the approach,	Integrate the approach,	Integrate the approach,	Integrate the approach,
VII	assessment, treatment and	assessment, treatment and	assessment, treatment and	assessment, treatment and
	transportation of a patient.			
	Justify approach, assessment,	Justify approach, assessment,	Justify approach, assessment,	Justify approach, assessment,
VIII	care and transport decisions.			
6.1.0 Provide care to	trauma patient	•	•	
	Y	Y	Y	Y
	Discuss how trauma indices	Discuss how trauma indices	Explain how the trauma indices	Explain how the trauma indices
1	(scores) relate to triage and	(scores) relate to triage and	(scores) relate to triage,	(scores) relate to triage,
I	transport decisions.	transport decisions.	transport and destination	transport and destination
			decisions.	decisions.
	Explain how age, gender and	Explain how age, gender and	Analyse how age, gender and	Analyse how age, gender and
Ш	health status relate to patient			
	presentation.	presentation.	presentation.	presentation.

	Prioritize treatment and	Prioritize treatment and	Prioritize treatment and	Prioritize treatment and
	transport decisions.	transport decisions.	transport decisions.	transport decisions.
IV	Adjust care based on patient			
	presentation.	presentation.	presentation.	presentation.
V	Justify approach, assessment,	Justify approach, assessment,	Justify approach, assessment,	Justify approach, assessment,
v	care and transport decisions.			
6.1.p Provide care to	psychiatric patient			
	Ŷ	Y	Y	Y
	Explain the approach to a			
Ι	patient presenting with	patient presenting with	patient presenting with	patient presenting with
	psychiatric crisis.	psychiatric crisis.	psychiatric crisis.	psychiatric crisis.
	Discuss conditions that may			
II	precipitate psychiatric crisis.	precipitate psychiatric crisis.	precipitate psychiatric crisis.	precipitate psychiatric crisis.
			Analyse how patient history	Analyse how patient history
III	Explain how patient history	Explain how patient history	relates to patient presentation.	relates to patient presentation.
	relates to patient presentation.	relates to patient presentation.		
	Explain how age, gender and	Explain how age, gender and	Analyse how age, gender and	Analyse how age, gender and
IV	health status relate to patient			
	presentation.	presentation.	presentation.	presentation.
V	Infer a differential diagnosis.			
\ <i>\</i> //	Adjust care based on patient			
VI	presentation.	presentation.	presentation.	presentation.
	Integrate the approach,	Integrate the approach,	Integrate the approach,	Integrate the approach,
VII	assessment, treatment and	assessment, treatment and	assessment, treatment and	assessment, treatment and
	transportation of a patient.			
	Justify approach, assessment,	Justify approach, assessment,	Justify approach, assessment,	Justify approach, assessment,
VIII	care and transport decisions.			
6.1.q Provide care for	r obstetrical patient			
	Y	Y	Y	Y
	Explain the approach to a			
I	obstetrical patient.	obstetrical patient.	obstetrical patient.	obstetrical patient.
	Describe disease processes	Describe disease processes	Discuss disease processes that	Explain disease processes that
П	that interfere with the labour	that interfere with the labour	interfere with labour and	interfere with the labour and
	and delivery.	and delivery.	delivery.	delivery.

	Describe complications of	Describe complications of	Discuss complications of labour	Explain complications of labour
III	labour and delivery.	labour and delivery.	and delivery.	and delivery.
			Analyse how patient history	Analyse how patient history
IV	Explain how patient history	Explain how patient history	relates to patient presentation.	relates to patient presentation.
	relates to patient presentation.	relates to patient presentation.		
	Explain how age and health	Explain how age and health	Analyse how age and health	Analyse how age and health
V	status relate to patient			
	presentation.	presentation.	presentation.	presentation.
	Discuss indications that	Discuss indications that	Discuss indications that	Discuss indications that
VI	suggest the need to prepare			
	for imminent delivery.	for imminent delivery.	for imminent delivery.	for imminent delivery.
VII	Adapt care based on fetal and	Adapt care based on fetal and	Adjust care based on fetal and	Integrate care based on fetal
	maternal presentation.	maternal presentation.	maternal presentation	and maternal presentation.
	Demonstrate the ability to	Demonstrate the ability to	Adapt care to manage an	Adapt care to manage an
	manage an imminent delivery.	manage an imminent delivery.	imminent delivery.	imminent delivery.
VIII				
	Integrate the approach,	Integrate the approach,	Integrate the approach,	Integrate the approach,
	assessment, treatment and	assessment, treatment and	assessment, treatment and	assessment, treatment and
IX	transportation of a patient.			
	Justify approach, assessment,	Justify approach, assessment,	Justify approach, assessment,	Justify approach, assessment,
Х	care and transport decisions.			
6.2 Provide care to	meet the needs of unique patier	nt groups		
	РСР	ICP	АСР	ССР
6.2.a Provide care for	r neonatal patient			
	Y	Y	Y	Y
	Describe disease processes	Describe disease processes	Discuss disease processes that	Explain disease processes that
I	that interfere with neonatal	that interfere with neonatal	interfere with neonatal life	interfere with neonatal life
	life functions.	life functions.	functions.	functions.
	Describe relationship between	Describe relationship between	Discuss relationship between	Explain relationship between
Ш	gestational age, presentation	gestational age, presentation	gestational age, presentation	gestational age, presentation
	and care.	and care.	and care.	and care.
III	Infer a differential diagnosis.			
IV	Adapt care based on patient	Adapt care based on patient	Adjust care based on patient	Integrate care based on patient
	presentation.	presentation.	presentation.	presentation.

	Describe potential	Describe potential	Discuss potential complications	
V	complications with neonatal	complications with neonatal	with neonatal patients.	Explain potential complications
-	patients.	patients.		with neonatal patients.
	Integrate the approach,	Integrate the approach,	Integrate the approach,	Integrate the approach,
VI	assessment, treatment and	assessment, treatment and	assessment, treatment and	assessment, treatment and
	transportation of a patient.	transportation of a patient.	transportation of a patient.	transportation of a patient.
	Justify approach, assessment,	Justify approach, assessment,	Justify approach, assessment,	Justify approach, assessment,
VII	care and transport decisions.	care and transport decisions.	care and transport decisions.	care and transport decisions.
6.2.b Provide of	care for paediatric patient			
	Ŷ	Y	Y	Y
I	Identify possible abuse or	Identify possible abuse or	Identify possible abuse or	Identify possible abuse or
I	neglect	neglect	neglect	neglect
	Integrate variations to	Integrate variations to	Integrate variations to	Integrate variations to
Ш	approach, treatment and	approach, treatment and	approach, treatment and	approach, treatment and
	transport	transport	transport	transport
	Justify variations in approach,	Justify variations in approach,	Justify variations in approach,	Justify variations in approach,
111	assessment, care and transport	assessment, care and transport	assessment, care and transport	assessment, care and transport
	decisions.	decisions.	decisions.	decisions.
6.2.c Provide of	care for geriatric patient			
	Y	Y	Y	Y
1	Identify possible abuse or	Identify possible abuse or	Identify possible abuse or	Identify possible abuse or
I	neglect	neglect	neglect	neglect
	Integrate variations to	Integrate variations to	Integrate variations to	Integrate variations to
II	approach, treatment and	approach, treatment and	approach, treatment and	approach, treatment and
	transport methods	transport methods	transport methods	transport methods
	Justify variations in approach,	Justify variations in approach,	Justify variations in approach,	Justify variations in approach,
III	assessment, care and transport	assessment, care and transport	assessment, care and transport	assessment, care and transport
	decisions.	decisions.	decisions.	decisions.
6.2.d Provide of	care for physically-impaired patient			
	Y	Y	Y	Y
	Define "physically impaired	Define "physically impaired	Define "physically impaired	Define "physically impaired
I	patient".	patient".	patient".	patient".
		patient". Modify assessment approach.	patient". Modify assessment approach.	patient". Modify assessment approach.

Identify common medical	Identify common medical	Discuss common modical	Explain common medical
-			-
C C		e e e e e e e e e e e e e e e e e e e	emergencies associated with
			physically-impaired patients.
,	,		Discuss common trauma
-	-	e e e e e e e e e e e e e e e e e e e	emergencies associated with
			physically-impaired patients.
		, ,	Identify possible abuse or
neglect of the physically-	neglect of the physically-	• • • •	neglect of the physically-
challenged patient.	challenged patient.	challenged patient.	challenged patient.
		Perform appropriate	Perform appropriate
Demonstrate appropriate	Demonstrate appropriate	assessment techniques for the	assessment techniques for the
assessment techniques for the	assessment techniques for the	physically-impaired patient.	physically-impaired patient.
physically-impaired patient.	physically-impaired patient.		
Integrate the approach,	Integrate the approach,	Integrate the approach,	Integrate the approach,
assessment, treatment and	assessment, treatment and	assessment, treatment and	assessment, treatment and
transportation of the patient.	transportation of the patient.	transportation of the patient.	transportation of the patient.
Justify approach, assessment,	Justify approach, assessment,	Justify approach, assessment,	Justify approach, assessment,
care and transport decisions.	care and transport decisions.	care and transport decisions.	care and transport decisions.
•	care and transport decisions.	care and transport decisions.	care and transport decisions.
care and transport decisions. for mentally impaired patient Y	care and transport decisions. Y	care and transport decisions. Y	care and transport decisions. Y
•	·	care and transport decisions. Y Define "mentally-impaired	care and transport decisions. Y Define "mentally-impaired
for mentally impaired patient Y	Ŷ	Ŷ	Ŷ
for mentally impaired patient Y Define "mentally-impaired	Y Define "mentally-impaired	Y Define "mentally-impaired	Y Define "mentally-impaired
for mentally impaired patient Y Define "mentally-impaired patient"	Y Define "mentally-impaired patient"	Y Define "mentally-impaired patient"	Y Define "mentally-impaired patient"
for mentally impaired patient Y Define "mentally-impaired patient" Modify assessment approach.	Y Define "mentally-impaired patient" Modify assessment approach.	Y Define "mentally-impaired patient" Modify assessment approach.	Y Define "mentally-impaired patient" Modify assessment approach.
for mentally impaired patient Y Define "mentally-impaired patient" Modify assessment approach. Identify common medical	Y Define "mentally-impaired patient" Modify assessment approach. Identify common medical	Y Define "mentally-impaired patient" Modify assessment approach. Discuss common medical	Y Define "mentally-impaired patient" Modify assessment approach. Explain common medical
for mentally impaired patient Y Define "mentally-impaired patient" Modify assessment approach. Identify common medical emergencies associated with	Y Define "mentally-impaired patient" Modify assessment approach. Identify common medical emergencies associated with	Y Define "mentally-impaired patient" Modify assessment approach. Discuss common medical emergencies associated with	Y Define "mentally-impaired patient" Modify assessment approach. Explain common medical emergencies associated with
for mentally impaired patient Y Define "mentally-impaired patient" Modify assessment approach. Identify common medical emergencies associated with mentally-impaired patients.	Y Define "mentally-impaired patient" Modify assessment approach. Identify common medical emergencies associated with mentally-impaired patients.	Y Define "mentally-impaired patient" Modify assessment approach. Discuss common medical emergencies associated with mentally-impaired patients.	Y Define "mentally-impaired patient" Modify assessment approach. Explain common medical emergencies associated with mentally-impaired patients.
for mentally impaired patient Y Define "mentally-impaired patient" Modify assessment approach. Identify common medical emergencies associated with mentally-impaired patients. Identify common trauma	Y Define "mentally-impaired patient" Modify assessment approach. Identify common medical emergencies associated with mentally-impaired patients. Identify common trauma	Y Define "mentally-impaired patient" Modify assessment approach. Discuss common medical emergencies associated with mentally-impaired patients. Discuss common trauma emergencies associated with	Y Define "mentally-impaired patient" Modify assessment approach. Explain common medical emergencies associated with mentally-impaired patients. Discuss common trauma emergencies associated with
for mentally impaired patient Y Define "mentally-impaired patient" Modify assessment approach. Identify common medical emergencies associated with mentally-impaired patients. Identify common trauma emergencies associated with mentally-impaired patients.	Y Define "mentally-impaired patient" Modify assessment approach. Identify common medical emergencies associated with mentally-impaired patients. Identify common trauma emergencies associated with mentally-impaired patients.	Y Define "mentally-impaired patient" Modify assessment approach. Discuss common medical emergencies associated with mentally-impaired patients. Discuss common trauma emergencies associated with mentally-impaired patients.	Y Define "mentally-impaired patient" Modify assessment approach. Explain common medical emergencies associated with mentally-impaired patients. Discuss common trauma emergencies associated with mentally-impaired patients.
for mentally impaired patient Y Define "mentally-impaired patient" Modify assessment approach. Identify common medical emergencies associated with mentally-impaired patients. Identify common trauma emergencies associated with	Y Define "mentally-impaired patient" Modify assessment approach. Identify common medical emergencies associated with mentally-impaired patients. Identify common trauma emergencies associated with	Y Define "mentally-impaired patient" Modify assessment approach. Discuss common medical emergencies associated with mentally-impaired patients. Discuss common trauma emergencies associated with	Y Define "mentally-impaired patient" Modify assessment approach. Explain common medical emergencies associated with mentally-impaired patients. Discuss common trauma emergencies associated with
-	Demonstrate appropriate assessment techniques for the physically-impaired patient. Integrate the approach, assessment, treatment and transportation of the patient.	emergencies associated with physically-impaired patients.emergencies associated with physically-impaired patients.Identify common trauma emergencies associated with physically-impaired patients.Identify common trauma emergencies associated with physically-impaired patients.Identify possible abuse or neglect of the physically- challenged patient.Identify possible abuse or neglect of the physically- challenged patient.Demonstrate appropriate assessment techniques for the physically-impaired patient.Demonstrate appropriate assessment techniques for the physically-impaired patient.Integrate the approach, assessment, treatment and transportation of the patient.Integrate the approach, assessment, treatment and transportation of the patient.	emergencies associated with physically-impaired patients.emergencies associated with physically-impaired patients.emergencies associated with physically-impaired patients.Identify common trauma emergencies associated with physically-impaired patients.Identify common trauma emergencies associated with physically-impaired patients.Discuss common trauma emergencies associated with physically-impaired patients.Identify possible abuse or neglect of the physically- challenged patient.Identify possible abuse or neglect of the physically- challenged patient.Identify possible abuse or neglect of the physically- challenged patient.Demonstrate appropriate assessment techniques for the physically-impaired patient.Demonstrate appropriate assessment techniques for the physically-impaired patient.Perform appropriate assessment techniques for the physically-impaired patient.Integrate the approach, assessment, treatment and transportation of the patient.Integrate the approach, assessment, treatment and transportation of the patient.Integrate the approach, assessment, treatment and transportation of the patient.

			Perform appropriate	Perform appropriate
	Demonstrate appropriate	Demonstrate appropriate		assessment techniques for the
VI		assessment techniques for the	mentally-impaired patient.	mentally-impaired patient.
	mentally-impaired patient.	mentally-impaired patient.		
	Integrate the approach,	Integrate the approach,	Integrate the approach,	Integrate the approach,
VII	assessment, treatment and	assessment, treatment and	assessment, treatment and	assessment, treatment and
	transportation of the patient.			
	Justify approach, assessment,	Justify approach, assessment,	Justify approach, assessment,	Justify approach, assessment,
VIII	care and transport decisions.			
6.2.f Provide care to	bariatric patient			
	Ý	Y	Y	Y
	Identify possible abuse or			
Ι	neglect.	neglect.	neglect.	neglect.
	Explain variations in approach,			
II	treatment and transport	treatment and transport	treatment and transport	treatment and transport
	methods.	methods.	methods.	methods.
111	Justify approach, treatment	Justify approach, treatment	Justify approach, treatment	Justify approach, treatment
111	and transport decisions.	and transport decisions.	and transport decisions.	and transport decisions.
6.3 Conduct ongoin	ng assessments and provide care			
	РСР	ICP	АСР	ССР
6.3.a Conduct ongoin	ng assessments based on patient	presentation and interpret find	ings	
	Ŷ	Ŷ	Ŷ	Ŷ
			Adjust ongoing assessments	
I	Adapt ongoing assessments	Adapt ongoing assessments	based on patient presentation.	Integrate ongoing assessments
		based on patient presentation.		based on patient presentation.
П	Evaluate results of ongoing			
	assessments.	assessments.	assessments.	assessments.
Ш	Integrate assessment and	Integrate assessment and	Integrate assessment and	Integrate assessment and
	patient care procedures.	patient care procedures.	patient care procedures.	patient care procedures.
IV	Justify ongoing assessment	Justify ongoing assessment	Justify ongoing assessment	Justify ongoing assessment
. v	decisions.	decisions.	decisions.	decisions.

6.3.b	6.3.b Re-direct priorities based on assessment findings						
		Y	Y	Y	Y		
	1	Adapt management priorities.	Adapt management priorities.	Adjust management priorities.	Integrate management		
	I				priorities.		
		Communicate changes to	Communicate changes to	Communicate changes to	Communicate changes to		
	II	patient, family, or primary					
		caregiver(s).	caregiver(s).	caregiver(s).	caregiver(s).		
		Justify approach, assessment,	Justify approach, assessment,	Justify approach, assessment,	Justify approach, assessment,		
	III	care and transportation	care and transportation	care and transportation	care and transportation		
		decisions.	decisions.	decisions.	decisions.		

## 7.0 Transportation

#### 7.1 Prepare ambulance for service

/.1	Prepare a	mbulance for service			
		РСР	ICP	АСР	ССР
7.1.a	Conduct v	ehicle maintenance and safety of	check		
		Y	Y	Y	Y
	1	Identify components of a			
	I	maintenance check.	maintenance check.	maintenance check.	maintenance check.
	11	Identify components of a			
	П	safety check.	safety check.	safety check.	safety check.
	111	Perform a maintenance check.			
	IV	Perform a safety check.			
7.1.b	Recognize	e conditions requiring removal o	f vehicle from service		
		Y	Y	Y	Y
		List the conditions that require			
	I	removal of a vehicle from			
		service.	service.	service.	service.
7.1.c	Utilize all	vehicle equipment and vehicle of	devices within ambulance		
		Y	Y	Y	Y
	1	Explain the purpose of all			
	I	vehicle equipment.	vehicle equipment.	vehicle equipment.	vehicle equipment.
	11	Explain the purpose of all			
	11	vehicle devices.	vehicle devices.	vehicle devices.	vehicle devices.
		Operate vehicle equipment	Operate vehicle equipment	Operate vehicle equipment	Operate vehicle equipment
	111	correctly.	correctly.	correctly.	correctly.
	IV	Operate all vehicle devices			
	IV	correctly.	correctly.	correctly.	correctly.

		ulance or similar type vehicle			
		РСР	ICP	АСР	ССР
7.2.a U	Jtilize def	ensive driving techniques			
		Y	Y	Y	Y
		Describe principles of	Describe principles of	Describe principles of	Describe principles of
·	1	defensive driving.	defensive driving.	defensive driving.	defensive driving.
I		Apply techniques of defensive			
		driving.	driving.	driving.	driving.
7.2.b U	Jtilize safe	e emergency driving techniques			
		Y	Y	Y	Y
		Distinguish between driving	Distinguish between driving	Distinguish between driving	Distinguish between driving
		characteristics of an	characteristics of an	characteristics of an	characteristics of an
'	•	ambulance and a passenger			
	,	vehicle.	vehicle.	vehicle.	vehicle.
		Distinguish between	Distinguish between	Distinguish between	Distinguish between
II		emergency driving and driving			
	1	under normal conditions.	under normal conditions.	under normal conditions.	under normal conditions.
		Apply appropriate driving	Apply appropriate driving	Apply appropriate driving	Apply appropriate driving
		techniques.	techniques.	techniques.	techniques.
		Describe relevant legislative	Describe relevant legislative	Describe relevant legislative	Describe relevant legislative
١١	V	requirements regarding the	requirements regarding the	requirements regarding the	requirements regarding the
	v	operation of an emergency			
	,	vehicle.	vehicle.	vehicle.	vehicle.
V		Discuss potential reactions	Discuss potential reactions	Discuss potential reactions	Discuss potential reactions
v	·	from other drivers.	from other drivers.	from other drivers.	from other drivers.
7.2.c D	Drive in a i	manner that ensures patient co	mfort and a safe environment f	or all passengers	
		Y	Y	Y	Y
	T	Describe driving techniques for			
I	I	maximizing the safety of the			
		working environment.	working environment.	working environment.	working environment.

7.3	Transfer p	patient to air ambulance			
		РСР	ICP	ACP	ССР
<b>7.3.</b> a	Create sat	fe landing zone for rotary-wing a	aircraft		
		Y	Y	Y	Y
	1	List the required elements of a	List the required elements of a	List the required elements of a	List the required elements of a
		safe landing zone.	safe landing zone.	safe landing zone.	safe landing zone.
	П	Describe procedure to create a	Describe procedure to create a	Describe procedure to create a	Describe procedure to create a
		safe landing zone.	safe landing zone.	safe landing zone.	safe landing zone.
7.3.b	Safely app	proach stationary rotary-wing ai	rcraft		
		Y	Y	Y	Y
		Describe the technique for	Describe the technique for	Describe the technique for	Describe the technique for
	I	safely approaching a rotary	safely approaching a rotary	safely approaching a rotary	safely approaching a rotary
		wing aircraft.	wing aircraft.	wing aircraft.	wing aircraft.
7.3.c	Safely app	proach stationary fixed-wing air	craft		
		Y	Y	Y	Y
		Describe the technique for	Describe the technique for	Describe the technique for	Describe the technique for
	I	safely approaching a fixed-wing	safely approaching a fixed-wing	safely approaching a fixed-wing	safely approaching a fixed-wing
		aircraft.	aircraft.	aircraft.	aircraft.
7.4	Transport	t patient in air ambulance			
		РСР	ICP	АСР	ССР
7.4.a	Prepare p	oatient for air medical transport			
		Ŷ	Y	Y	Y
		Identify the unique patient	Identify the unique patient	Identify the unique patient	Identify the unique patient
	I	care principles for air medical	care principles for air medical	care principles for air medical	care principles for air medical
		transport.	transport.	transport.	transport.
		Describe the preparation of	Describe the preparation of	Describe the preparation of	Describe the preparation of
	II	patient for air medical	patient for air medical	patient for air medical	patient for air medical
		transport.	transport.	transport.	transport.
7.4.b	Recognize	e the stressors of flight on patier	nt, crew and equipment, and the	e implications for patient care	
		Ŷ	Y	Y	Y
		List the environmental factors	List the environmental factors		Adapt to the environmental
	I	and stresses experienced in	and stresses experienced in	and stresses experienced in	factors and stresses
		flight.	flight.	flight.	experienced in flight.

Γ		Describe how environmental	Describe how environmental	Describe how environmental	Evaluate how environmental
	Ш	factors and stresses may affect			
		air medical patients.	air medical patients.	air medical patients.	air medical patients.
		Modify techniques of care			
	==	during flight.	during flight.	during flight.	during flight.

# 8.0 Health Promotion and Public Safety

### 8.1 Integrate professional practice into community care

		PCP	ICP	АСР	ССР
8.1.a	Participate in	health promotion activities and	d initiatives		
		Y	Y	Y	Y
		Differentiate between primary,	Differentiate between primary,	Differentiate between primary,	Differentiate between primary,
	I	secondary and tertiary care	secondary and tertiary care	secondary and tertiary care	secondary and tertiary care
		strategies.	strategies.	strategies.	strategies.
		Explain the purpose of health	Explain the purpose of health	Explain the purpose of health	Explain the purpose of health
	II	promotion and prevention	promotion and prevention	promotion and prevention	promotion and prevention
		strategies.	strategies.	strategies.	strategies.
		Describe common health	Describe common health	Analyse common health	Analyse common health
	111	promotion and prevention	promotion and prevention	promotion and prevention	promotion and prevention
		strategies.	strategies.	strategies.	strategies.
		Describe health promotion and		Modify health promotion and	Modify health promotion and
	IV	prevention strategies for	prevention strategies for	prevention strategies for	prevention strategies for
		individuals and communities.	individuals and communities.	individuals and communities.	individuals and communities.
	V	Describe tissue and organ	Describe tissue and organ	Describe tissue and organ	Describe tissue and organ
		donation programs.	donation programs.	donation programs.	donation programs.
8.1.b	Participate in	n injury prevention and public sa	afety activities and initiatives		
		Y	Y	Ŷ	Y
		Explain the purpose of injury	Explain the purpose of injury	Explain the purpose of injury	Explain the purpose of injury
	I	prevention and public safety	prevention and public safety	prevention and public safety	prevention and public safety
		initiatives.	initiatives.	initiatives.	initiatives.
		Describe common injury	Describe common injury	Analyse common injury	Analyse common injury
	II	prevention and public safety	prevention and public safety	prevention and public safety	prevention and public safety
		initiatives.	initiatives.	initiatives.	initiatives.
		Describe injury prevention	Describe injury prevention	Modify injury prevention	Modify injury prevention
	III	strategies for individuals,	strategies for individuals,	strategies for individuals,	strategies for individuals,
		households, workplaces and	households, workplaces and	households, workplaces and	households, workplaces and
		communities.	communities.	communities.	communities.

	Y	Y	Y	Y
I	List other members of the			
I	health care community.	health care community.	health care community.	health care community.
	Describe the roles and			
П	relationship to other health			
	care professionals.	care professionals.	care professionals.	care professionals.
	Value working collaboratively	Value working collaboratively	Value working collaboratively	Value working collaboratively
III	with other health care			
	professionals.	professionals.	professionals.	professionals.
	Demonstrate collaborative	Demonstrate collaborative	Demonstrate collaborative	Demonstrate collaborative
IV	work with other health care			
	professionals.	professionals.	professionals.	professionals.
.1.d Utilize co	ommunity support agencies as appr	opriate		
	Y	Y	Y	Y
1	Identify common community	Identify common community	Identify common community	Identify common community
I	support programs.	support programs.	support programs.	support programs.
	Discuss situations that may			
П	require expertise or	require expertise or	require expertise or	require expertise or
	community support agencies	community support agencies	community support agencies	community support agencies
111	Discuss related legislative	Discuss related legislative	Discuss related legislative	Discuss related legislative
111	requirements.	requirements.	requirements.	requirements.
11/	Acknowledge the need for			
IV	Acknowledge the need for additional intervention.			
IV V	_	-	-	-

	РСР	ICP	АСР	ССР
2.a Wor	k collaboratively with other emergency	response agencies		
	Y	Y	Y	Y
	List community emergency	List community emergency	List community emergency	List community emergency
1	response agencies.	response agencies.	response agencies.	response agencies.
	Describe the roles and	Describe the roles and	Describe the roles and	Describe the roles and
П	relationship to other	relationship to other	relationship to other	relationship to other
	emergency response agencies.	emergency response agencies.	emergency response agencies.	emergency response agencies
	Discuss mutual assistance and	Discuss mutual assistance and	Discuss mutual assistance and	Discuss mutual assistance and
	tiered-response.	tiered-response.	tiered-response.	tiered-response.
	Value collaborative work with	Value collaborative work with	Value collaborative work with	Value collaborative work with
IV	other emergency response	other emergency response	other emergency response	other emergency response
	agencies.	agencies.	agencies.	agencies.
	Perform collaborative work	Perform collaborative work	Perform collaborative work	Perform collaborative work
V	with other emergency	with other emergency	with other emergency	with other emergency
	response agencies.	response agencies.	response agencies.	response agencies.
b Wor	k within a incident management system	(IMS)		
	Y	Y	Y	Y
	Identify a variety of Incident	Identify a variety of Incident	Identify a variety of Incident	Identify a variety of Incident
1	management systems.	management systems.	management systems.	management systems.
11	Describe the principles of an	Describe the principles of an	Describe the principles of an	Describe the principles of an
	IMS.	IMS.	IMS.	IMS.
	Explain the various participant	Explain the various participant	Explain the various participant	Explain the various participar
	roles in an IMS.	roles in an IMS.	roles in an IMS.	roles in an IMS.
IV	Apply an IMS structure to an	Apply an IMS structure to an	Apply an IMS structure to an	Apply an IMS structure to an
IV	incident.	incident.	incident.	incident.
	Analyse the effectiveness of an	Analyse the effectiveness of an	Analyse the effectiveness of an	Analyse the effectiveness of a
V	IMS structure to a particular	IMS structure to a particular	IMS structure to a particular	IMS structure to a particular
	incident.	incident.	incident.	incident.
VI	Modify event management	Modify event management	Modify event management	Modify event management
		based on IMS principles.	based on IMS principles.	based on IMS principles.

		n the management of a chemica PCP	ICP	АСР	ССР
.3.a	Recognize in	dicators of agent exposure			
		Y	Y	Y	Y
	I	List common CBRNE agents.	List common CBRNE agents.	List common CBRNE agents.	List common CBRNE agents.
	ш	Discuss signs and symptoms	Discuss signs and symptoms	Explain signs and symptoms	Explain signs and symptoms
	II	due to agent exposure.	due to agent exposure.	due to agent exposure.	due to agent exposure.
	111	Identify potential	Identify potential	Identify potential	Identify potential
	111	dissemination devices.	dissemination devices.	dissemination devices.	dissemination devices.
3.3.b	Possess know	wledge of personal protective ed	quipment (PPE)		
		Y	Y	Y	Υ
	I	Discuss importance of PPE.	Discuss importance of PPE.	Discuss importance of PPE.	Discuss importance of PPE.
	П	List levels of PPE.	List levels of PPE.	List levels of PPE.	List levels of PPE.
	III	Discuss limitations of PPE.	Discuss limitations of PPE.	Discuss limitations of PPE.	Discuss limitations of PPE.
3.3.c	Perform CBR	NE scene size-up			
		Y	Y	Y	Y
		Describe how to safely	Describe how to safely	Describe how to safely	Describe how to safely
	I	perform CBRNE scene size-up.	perform CBRNE scene size-up.	perform CBRNE scene size-up.	perform CBRNE scene size-up
	Ш	Describe agent/ hazard	Describe agent/ hazard	Describe agent/ hazard	Describe agent/ hazard
		avoidance techniques.	avoidance techniques.	avoidance techniques.	avoidance techniques.
		Describe how to define and	Describe how to define and	Describe how to define and	Describe how to define and
	111	establish inner and outer	establish inner and outer	establish inner and outer	establish inner and outer
		perimeters.	perimeters.	perimeters.	perimeters.
.3.d	Conduct dec	ontamination procedures			
		Y	Y	Y	Y
		Describe the principles of	Describe the principles of	Describe the principles of	Describe the principles of
	I	triage specific to a CBRNE	triage specific to a CBRNE	triage specific to a CBRNE	triage specific to a CBRNE
		incident.	incident.	incident.	incident.
	II	Control contaminated	Control contaminated	Control contaminated	Control contaminated
		1		causalities.	

8.3.e Conduct decontamination procedures						
	Ŷ	Ŷ	Ŷ	Y		
	Conduct emergency	Conduct emergency	Conduct emergency	Conduct emergency		
Ι	decontamination procedures.	decontamination procedures.	decontamination procedures.	decontamination procedures.		
II	Assist with the	Assist with the	Assist with the	Assist with the		
Ш	decontamination process.	decontamination process.	decontamination process.	decontamination process.		
8.3.f Provide care	to patients involved in CBRNE i	ncident				
	Y	Ŷ	Y	Y		
	Discuss directed first-aid and	Discuss directed first-aid and	Discuss directed first-aid and	Discuss directed first-aid and		
I	explain when its use is	explain when its use is	explain when its use is	explain when its use is		
	appropriate.	appropriate.	appropriate.	appropriate.		
Ш	List chemical	List chemical	Discuss chemical counter	Discuss chemical counter		
П	countermeasures.	countermeasures.	measures.	measures.		
	Identify precautions to be	Identify precautions to be	Identify precautions to be	Identify precautions to be		
III	taken when transporting	taken when transporting	taken when transporting	taken when transporting		
	patients.	patients.	patients.	patients.		
IV	Identify possible support	Identify possible support	Identify possible support	Identify possible support		
ĨV	requirements by hospitals.	requirements by hospitals.	requirements by hospitals.	requirements by hospitals.		
	Recognize the psychological	Recognize the psychological	Recognize the psychological	Recognize the psychological		
V	impact of CBRNE incidents on	impact of CBRNE incidents on	impact of CBRNE incidents on	impact of CBRNE incidents on		
v	the community resources and	the community resources and	the community resources and	the community resources and		
	first responders.	first responders.	first responders.	first responders.		

## Appendix 4 - Pathophysiology

This is *a non-exhaustive list* of illnesses, injuries and conditions for which a paramedic must be familiar. Paramedic programs should utilize this list to guide approval of competence attainment under competence area 4 and 6 of the competence profile. approval

	A. Cardiovascular System	
Vascular Disease	Regurgitation	Benign arrhythmias
Aneurysm (intracranial, abdominal aortic)	Stenosis	Lethal arrhythmias
Arteriosclerosis	Acute Coronary Syndromes	Life threatening arrhythmias
Deep vein thrombosis	Infarction (ST-elevation vs non-STelevation)	<b>Congenital Abnormalities</b>
Hypertension	Infarction (transmural vs subendocardial)	Atrial septal defect
Peripheral vascular disease	Ischemia / angina	Patent ductus arteriosus
Thoracic aortic dissection	Heart Failure	Transposition
Inflammatory disorders	Cardiomyopathies	Ventricular septal defect
Endocarditis	Left sided	Traumatic Injuries
Myocarditis	Pericardial tamponade	Aortic disruption
Pericarditis	Right sided	Myocardial contusion
Valvular Disease	Cardiac Conduction Disorder	Peripheral vascular disruption
Prolapsed mitral valve		
	B. Neurologic System	
B. Neurologic System	Altered Mental Status	Meningitis
Convulsive Disorders	Metabolic	Tumours
Febrile seizures	Structural	Structural
Generalized seizures	Chronic Neurologic Disorders	Vascular
Partial seizures (focal)	Alzheimer's	Traumatic Injuries
Headache and Facial Pain	Amyotrophic lateral sclerosis (ALS)	Head injury
Infection	Bell's palsy	Focal (epidural, subdural, subarachnoid
Intracranial haemorrhage	Cerebral palsy	and hematoma)
Migraine	Multiple sclerosis	Diffuse axonal injury
Tension	Muscular dystrophy	Spinal cord injury
Cerebrovascular Disorders	Parkinson's disease	Paediatric
Stroke	Poliomyelitis	Downs syndrome
Ischemic (thrombotic vs embolic)	Infectious Disorders	Hydrocephalus
Haemorrhagic stroke	Encephalitis	Spina bifida
Transient ischemic attack	Guillain Barre syndrome	

### C. Respiratory System

Medical Illness	Traumatic Injuries	Paediatric Illness
Acute respiratory failure	Airway obstruction	Acute respiratory failure
Adult respiratory disease syndrome	Aspirated foreign body	Bronchiolitis
Aspiration	Burns	Croup
Chronic obstructive pulmonary disorder	Diaphragmatic injuries	Cystic fibrosis
Hyperventilation syndrome	Flail chest	Epiglottitis
Pleural effusion	Haemothorax	Sudden infant death syndrome
Pneumonia / bronchitis	Penetrating injury	
Pulmonary edema	Pneumothorax (simple, tension)	
Pulmonary embolism	Pulmonary contusion	
Reactive airways disease / asthma	Toxic inhalation	
Severe Acute Respiratory Syndrome	Tracheobronchial disruption	
(SARS)		
Antibiotic resistant strains		
	D. Genitourinary / Reproductive System	
Reproductive Disorders	Testicular torsion	Infection
Bleeding / discharge	Renal / Bladder	Obstruction
Infection	Renal colic	Renal failure
Ovarian cyst	Colic / calculi	
•		Traumatic injuries
	E. Gastrointestinal System	Traumatic injuries
	E. Gastrointestinal System Liver / Gall Bladder	Gastroenteritis
Esophagus / Stomach		·
Esophagus / Stomach	Liver / Gall Bladder	Gastroenteritis
<b>Esophagus / Stomach</b> Esophageal varices Esophagitis	Liver / Gall Bladder Cholecystitis / biliary colic	Gastroenteritis Inflammatory bowel disease
<b>Esophagus / Stomach</b> Esophageal varices Esophagitis Gastritis	<b>Liver / Gall Bladder</b> Cholecystitis / biliary colic Cirrhosis	Gastroenteritis Inflammatory bowel disease Lower gastrointestinal bleed
<b>Esophagus / Stomach</b> Esophageal varices Esophagitis Gastritis Gastroesophageal reflux	<b>Liver / Gall Bladder</b> Cholecystitis / biliary colic Cirrhosis Hepatitis	Gastroenteritis Inflammatory bowel disease Lower gastrointestinal bleed Obstruction
<b>Esophagus / Stomach</b> Esophageal varices Esophagitis Gastritis Gastroesophageal reflux Obstruction	<b>Liver / Gall Bladder</b> Cholecystitis / biliary colic Cirrhosis Hepatitis <b>Pancreas</b>	Gastroenteritis Inflammatory bowel disease Lower gastrointestinal bleed Obstruction Traumatic Injuries
Esophagus / Stomach Esophageal varices	<b>Liver / Gall Bladder</b> Cholecystitis / biliary colic Cirrhosis Hepatitis <b>Pancreas</b> Pancreatitis	Gastroenteritis Inflammatory bowel disease Lower gastrointestinal bleed Obstruction Traumatic Injuries Abdominal injury - penetrating / blunt

	F. Integumentary System	
Traumatic Injuries	Infectious and Inflammatory Illness	Infections
Burns	Allergy / urticaria	Infestations
Lacerations / avulsions / abrasions		
	G. Musculoskeletal System	
Soft Tissue Disorders	Myopathies	Axial
Amputations	Necrotizing fasciitis	Open, closed
Compartment syndrome	Sprains	Inflammatory Disorders
Contusions	Strains	Arthritis
Dislocations	Subluxations	Gout
Muscular dystrophies	Skeletal Fractures	Osteomyelitis
	Appendicular	Osteoporosis
	H. Immunologic Disorders	
Anaphylaxis	Anaphylaxis / Anaphylactoid reactions	Autoimmune disorders
	I. Endocrine System	
Acid-base disturbances	Cushing's disease	Electrolyte imbalances
Addison's disease	Diabetes mellitus	Thyroid disease
	J. Ears, Eyes, Nose and Throat	
Eyes - Traumatic Injuries	External, Middle and Inner Ear Disorders	Trauma injury
Eye trauma	Otitis externa	Oral and Dental Disorders
Burns / chemical exposure	Otitis media	Dental fractures
Corneal injuries	Traumatic ear injuries	Penetrating injury
Hyphema	Vertigo	Neck and Upper Airway Disorders
Penetrating injury	Face and Jaw Disorders	Epiglottitis
Eyes - Medical Illness	Dental abscess	Obstruction
Cataracts	Trauma injury	Peritonsillar abscess
Central retinal artery occlusion	Trismus	Retropharyngeal abscess
Glaucoma	Nasal and Sinus Disorders	Tonsillitis
Infection	Epistaxis	Tracheostomies
Retinal detachment	Sinusitis	Trauma injury - blunt / penetrating

	K. Toxicologic Illness	
Prescription medication	Asphyxiants	Vesicants (blister agents)
Non-prescription medication	Cyanide	Crowd management agents
Recreational	Cholinergic	Alcohol Related
Poisons (absorbed, inhaled, ingested, injected)	Anti-cholinergic	Chronic alcoholism
Acids and alkalis	Sympathomimetics	Delirium tremens
Hydrocarbons	Alcohols	Korsakov's psychosis
	Food poisoning	Wernicke's encephalopathy
	L. Adverse Environments	
Barotrauma	Heat cramps	Near drowning and drowning
Hyperthermal injuries	Heat exhaustion	Radiation exposure
Hypothermal injuries	Heat stroke	Stings and bites
Air embolism	High altitude cerebral edema	Systemic hypothermia
Decompression sickness	High altitude pulmonary edema	
Descent, ascent barotrauma	Local cold injuries	
	M. Trauma	
Assault	Crush Injuries	Danid deceleration injuries
	Falls	Rapid deceleration injuries
Blast injuries	rails	
	N. Psychiatric Disorders	
Anxiety Disorders	Eating Disorders	Delusional disorder
Acute stress disorder	Anorexia nervosa	Homicidal ideation
Generalized anxiety disorder	Bulimia nervosa	Schizophrenia
Panic disorder	Affective Disorders	Psychosocial disorders
Post-traumatic stress disorder	Bipolar disorder	Antisocial disorder
Situational disturbances	Depressive disorders	
Childhood Psychiatric Disorders	Suicidal ideation	
Attention-deficit disorder	Psychotic Disorders	
Autistic disorder	Anxiety / depression	
Comitive Discussions	Psychosis	
Cognitive Disorders	1 39010313	

	O. Obstetrics and Neonates	
Pregnancy complications	Childbirth complications	Neonatal complications
Abruptio placenta	Abnormal presentations	Neonatal care
Eclampsia	Post partum complications	Premature
Ectopic pregnancy	Post partum bleeding	Cardiovascular insufficiency
First trimester bleeding	Post partum haemorrhage	Meconium aspiration
Placenta previa	Prolapsed cord	Respiratory insufficiency
Pre-eclampsia	Uterine inversion	Cold stress
Third trimester bleeding		
Uterine rupture		
	P. Multisystem Diseases and Injuries	
Cancer	Infectious Diseases	
Malignancy	Acquired immune deficiency syndrome	Shock Syndromes
Hematologic Disorders	Antibiotic resistant infection	Anaphylactic
Anemia	CBRNE related bacterial agents	Cardiogenic
Bleeding disorders	CBRNE related viral agents	Hypovolemic
Leukemia	Influenza virus	Neurogenic
Lymphomas (Hodgkin's, non-Hodgkin's)	Malaria	Obstructive
Multiple myeloma	Meningococcaemia / bacteremia	Septic
1 /	Tetanus	
	Toxic shock syndrome	
	Toxic shock syndrome Tuberculosis	
	-	
Sickle cell disease	Tuberculosis	

## Laboratory Data - Appendix

The following table supports competence 4.5.L, Interpret laboratory data, by listing the common laboratory data that each class of licensure. An "X" indicates the class of licensure is responsible for the knowledge, skills and judgement for the laboratory data that is listed in the table based upon the descriptions listed in the competence profile under 4.5.L, Interpret laboratory data.

Laboratory Data	РСР	ICP	ACP	ССР
Arterial blood gas analysis	Х	Х	Х	Х
Cardia Markers	Х	Х	Х	Х
Complete Blood Count	Х	Х	Х	Х
Lactate	Х	Х	Х	Х
Routine Chemistry	Х	Х	Х	Х

All paramedics who register and license with the College of Paramedics of Nova Scotia are expected to have the knowledge, skills and judgement to recognize and apply the principles of pharmacology for any classification of medication including:

- Identifying the sources of medications.
- Explaining the mechanisms of entry, absorption, site of action, metabolism and elimination.
- Performing calculations to determine the amount of medication required for expected action.
- Explaining factors that affect the absorption, distribution and elimination of a medication.
- Discussing indications, relative and absolute contraindications, side effects, dosage parameters, and safe administration process for medications.
- Identifying drug classification.
- Identifying chemical, generic trade and official names for medications.
- Explaining the information found within an appropriate medication reference.
- Explaining formulations related to administration.
- Defining pharmacological terminology and abbreviations.
- Analyzing the signs, symptoms and side-effects of iatrogenic overdose.

In addition to recognizing the above, the following table depicts the classifications of medications each class of licensure is currently responsible for, however, this list may expand or contract, for any class of licensure, depending upon the paramedics practice environment. Ultimately, a paramedic is responsible to implement strategies related to the safe and appropriate administration and use of any medication they administer.

	Medications	РСР	ICP	ACP	ССР
Α.	Medications Affecting the Central Nervous System				
A.1	Opioid Antagonists	Х	Х	Х	Х
A.2	Anaesthetics				Х
A.3	Anticonvulsants		Х	Х	Х
A.4	Antiparkinsonism Agents			Х	Х
A.5	Anxiolytics, Hypnotics and Antagonists			Х	Х
A.6	Neuroleptics			Х	Х
A.7	Non-narcotic analgesics	Х	Х	Х	Х
A.8	Opioid Analgesics		Х	Х	Х
A.9	Paralytics				Х

	Medications	РСР	ICP	ACP	ССР
B.	Medications Affecting the Autonomic Nervous System				
B.1	Adrenergic Agonists	Х	Х	Х	Х
B.2	Adrenergic Antagonists			Х	Х
B.3	Cholinergic Agonists			Х	Х
B.4	Cholinergic Antagonists		Х	Х	Х
B.5	Antihistamines	Х	Х	Х	Х
С.	Medications Affecting the Respiratory System				
C.1	Bronchodilators (Salbutamol)	Х	Х	Х	Х
D.	Medications Affecting the Cardiovascular System				
D.1	Antihypertensive Agents		Х	Х	Х
D.2	Cardiac Glycosides		Х	Х	Х
D.3	Diuretics		Х	Х	Х
D.4	Class 1 Antidysrhythmics		Х	Х	Х
D.5	Class 2 Antidysrhythmics			Х	Х
D.6	Class 3 Antidysrhythmics			Х	Х
D.7	Class 4 Antidysrhythmics			Х	Х
D.8	Antianginal Agents	Х	Х	Х	Х
D.9	Vasodilators*				Х
Ε.	Medications Affecting Blood Clotting Mechanisms				
E.1	Anticoagulants			Х	Х
E.2	Thrombolytics			Х	Х
E.3	Platelet Inhibitors	Х	Х	Х	Х
E.4	Antifibrinolytics	Х	Х	Х	Х
F.	Medications Affecting the Gastrointestinal System				
F.1	Antiemetics	Х	Х	Х	Х
G.	Medications Affecting Labour, Delivery and Postpartum				
	Hemorrhage				
G.1	Uterotonics			Х	Х
G.2	Tocolytics			Х	Х

# Medications - Appendix

	Medications	РСР	ICP	ACP	ССР
Н.	Medications Used to Treat Electrolyte and Substrate Imbalances				
H.1	Vitamin and Electrolyte Supplements			Х	Х
H.2	Antihypoglycemic Agents	Х	Х	Х	Х
H.3	Insulin			Х	Х
Ι.	Medications Used to Treat/prevent Inflammatory Responses and				
	Infections				
I.1	Corticosteroids			Х	Х
1.2	NSAID	Х	Х	Х	Х
1.3	Antibiotics			Х	Х
1.4	Immunizations			Х	Х
J.	Medications Used to Treat Poisoning and Overdose				
J.1	Antidotes or Neutralizing Agents			Х	Х
К.	Other				
K.1	Topical anaesthetic eye drops	Х	Х	Х	Х