





	Training Delivery Plan							
Program	Name:		Diploma in OT Technician					
Qualifica ID	tion Pack Name & Ref.		HSS / Q 2601/Operating Theatre Technician Course Code: 6643					
Version I	No.		LUVEE/HC/DOT/01		Version Update Date	10/09/2015		
Pre-requ	isites to Training (if any)				•	•		
Training	Outcomes	By the end of this program,	the participants would have achieved the follow	ing competencies:				
		1. Understanding the Opera	ation Theatre Techniques					
		2. Able to manage Operation	n Theatre					
		3. Medical and diagnostic su	upplies					
		-	d Hazardous Substance and disposal protocol					
		5. Waste and Hazardous Sub	ostance and disposal protocol		T	T		
S.No.	Module Name	Session Name	Session Objectives	NOS Reference	Methodology	Training Tools/Aids	Duration	
1.	Operation Theatre Management	Prepare and maintain operation theater	<ul> <li>Assisting in preparation and maintenance of the operating suite environment as a pre-operative function</li> <li>Select and wear appropriate theatre clothing in the operating theatre complex</li> <li>Clean all surfaces and equipment</li> <li>Liaise with relevant staff to confirm equipment requirement</li> <li>Check theatre list and maintain and designate re-stocked supplies as required in consultation with relevant staff</li> </ul>	HSS/N 2601  PC1 PC2 PC3 PC4 PC5 PC6 PC7 PC8 PC9 PC10 PC11 PC12	Theoretical Sessions:-  Classroom Session Lecture Session Assignment Projects  Practical Sessions:-  OT Lab	Theoretical Sessions:-  Audio-Visual Lab Projector Charts Diagram Notes Practical Sessions:-  Technician Tool Kit ECG RECORDER Single Recorder ECG Monitor Pulse Oximeter Defibrillator	Theory (Hrs): 4 Hrs  Practical Practical (Hrs): 4 Hrs	







				Oxygen Cylinder(with trolley accessories) Face Mask Theatre Dress Needle Syringe
		HSS/N 2601	Theoretical Sessions:-	Theoretical Sessions:-
Knowledge of the Healthcare provider/ Organisation and	<ul> <li>Theatre policy and procedures guidelines</li> <li>Relevant protocols, good practices, standards, policies and procedures</li> <li>Safety and environmental aspects related to workplace operation and</li> </ul>	Knowledge of the Healthcare provider/ Organisation and its processes	Classroom Session Lecture Session Assignment Projects  Practical Sessions:-	Audio-Visual Lab Projector Charts Diagram Notes Practical Sessions:-
its processes	<ul> <li>manual         handling, including workplace hazards</li> <li>Theatre protocols Relevant hospital         standards, regulations and guidelines</li> <li>Relevant WHS legislation and infection         control codes of practice, enterprise         policies and procedures</li> </ul>	KA1 KA2 KA3 KA4 KA5 KA6	OT Lab	Technician Tool Kit ECG RECORDER Single Recorder ECG Monitor Pulse Oximeter Defibrillator Oxygen Cylinder(with trolley accessories) Face Mask Theatre Dress Needle Syringe
Technical Knowledge	<ul> <li>Various methods of preparing theatre and their importance</li> <li>The importance of cleaning &amp; preparation</li> <li>How to prepare theatre based on patient condition</li> </ul>	HSS/N 2601  Technical Knowledge  KB1 KB2 KB3 KB4 KB5 KB6	Theoretical Sessions:-  Classroom Session Lecture Session Assignment	Theoretical Sessions:-  Audio-Visual Lab Projector Charts Diagram







		<ul><li>Basic equipment care and maintenance</li><li>Basic understanding of theatre team</li></ul>	KB7 KB8 KB9 KB10	Projects	Notes
		responsibility in relation to the surgicalcount		Practical Sessions:-	Practical Sessions:-
				OT Lab	Technician Tool Kit ECG RECORDER Single Recorder ECG Monitor Pulse Oximeter Defibrillator Oxygen Cylinder(with trolley accessories) Face Mask Theatre Dress Needle Syringe
				Theoretical Sessions:-	Theoretical Sessions:-
	Core Skill/Generic Skill	<ul> <li>Record the completion of the procedure with relevant details</li> <li>Record observations made during the procedure</li> </ul>	HSS/N 2601	Classroom Session Lecture Session Assignment Projects	Audio-Visual Lab Projector Charts Diagram Notes
	Core Skill/Generic Skill	<ul> <li>Read the surgeon/nurse instructions and interpret it correctly</li> <li>Comprehend important instructions mentioned in workplace safety</li> </ul>	Core Skill/Generic Skill SA1 SA2 SA3 SA4	Practical Sessions:-	Practical Sessions:-
		<ul> <li>pamphlets or procedure manual for reading labels and handling chemical such as cleaning fluids</li> </ul>	SA5 SA6 SA7 SA8	OT Lab	Technician Tool Kit ECG RECORDER Single Recorder ECG Monitor Pulse Oximeter Defibrillator







					Oxygen Cylinder(with trolley accessories) Face Mask Theatre Dress Needle Syringe	
	Professional Skills	<ul> <li>Make decisions regarding the preparation method</li> <li>Apply best practices in existing processes to drive improvements</li> <li>Document the procedure completion and any observations</li> <li>Complete all activities accurately and in a timely and safe manner</li> </ul>	HSS/N 2601  Professional Skills  SB1 SB2 SB3 SB4 SB5 SB6 SB7 SB8 SB9 SB10 SB11	Theoretical Sessions:-  Classroom Session Lecture Session Assignment Projects  Practical Sessions:-  OT Lab	Theoretical Sessions:-  Audio-Visual Lab Projector Charts Diagram Notes  Practical Sessions:-  Technician Tool Kit ECG RECORDER Single Recorder ECG Monitor Pulse Oximeter Defibrillator Oxygen Cylinder(with trolley accessories) Face Mask Theatre Dress Needle Syringe	
2.	Maintain equipment support in an acute care Environment	<ul> <li>Providing equipment supplies and support</li> <li>Able to consult with the team member regarding all the equipments required</li> <li>Able to use knowledge of surgical</li> </ul>	HSS/N 2602 PC1 PC2 PC3 PC4	Theoretical Sessions:-  Classroom Session Lecture Session	Theoretical Sessions:-  Audio-Visual Lab Projector Charts	Theory (Hrs): 4 Hrs







	procedure and equipments  • Able to check the equipments as they	PC5 PC6	Assignment Projects	Diagram Notes	Practical (Hrs):
	are working properly and accurately		Practical Sessions:-	Practical Sessions:-	4 Hrs
			OT Lab	Technician Tool Kit ECG RECORDER Single Recorder ECG Monitor Pulse Oximeter Defibrillator Oxygen Cylinder(with trolley accessories) Face Mask Theatre Dress Needle Syringe	
			Theoretical Sessions:-	Theoretical Sessions:-	
Knowledge of the Healthcare	<ul> <li>Relevant protocols, good practices, standards, policies and procedures</li> <li>Safety and environmental aspects related to workplace operation</li> </ul>	HSS/N 2602 Knowledge of the	Classroom Session Lecture Session Assignment Projects Practical	Audio-Visual Lab Projector Charts Diagram Notes Practical	
provider/ Organisation and its processes	<ul><li>andmanual handling, including workplace hazards</li><li>How to comply with enterprise</li></ul>	Healthcare provider/ Organisation and	Sessions:-	Sessions:-	
	requirements, legislation, infection controland relevant health regulations  • During acute care environment OTT	its processes	OT Lab	Technician Tool Kit ECG RECORDER Single Recorder	
	should observe and ensure	KA1 KA2 KA3 KA4		ECG Monitor Pulse Oximeter Defibrillator Oxygen Cylinder(with trolley accessories)	







				Face Mask Theatre Dress Needle Syringe
			Theoretical Sessions:-	Theoretical Sessions:-
			Sessions	Sessions
		HSS/N 2602		Audio-Visual Lab
			Classroom Session	Projector
			Lecture Session	Charts
		Technical	Assignment	Diagram
		Knowledge	Projects	Notes
	To have technical knowledge for the set		Practical	
	up procedure of an equipment		Sessions:-	Practical
	Able to handle the equipments correctly			Sessions:-
Technical Knowledge	& appropriately	KB1 KB2 KB3		
	<ul> <li>Able to maintain hygine</li> </ul>	KB4 KB5 KB6	OT Lab	
	<ul> <li>Ascertain equipment requirement of the</li> </ul>	KB7 KB8 KB9		Technician Tool Kit
	operating list	KB10		ECG RECORDER Single
				Recorder
				ECG Monitor
				Pulse Oximeter
				Defibrillator
				Oxygen Cylinder(with
				trolley accessories)
				Face Mask
				Theatre Dress
				Needle Syringe
	Decord the unusual exemptoms during	HSS/N 2602	Theoretical	Theoretical
	Record the unusual symptoms during the procedure	G G1 111 /	Sessions:-	Sessions:-
	Read the doctor/nurse instructions and	Core Skills/		A 1' X7' 1 X 1
Core Skill/Generic Skill		Generic Skills		Audio-Visual Lab
	interpret it correctly		Classroom Session	Projector
	Comprehend important instructions		Lecture Session	Charts
	mentioned in clinical notes	SA1 SA2 SA3 SA4	Assignment	Diagram
	Listen and understand workplace	SA5 SA6	Projects	Notes







	instructions		Practical Sessions:-	Practical Sessions:-
			OT Lab  Theoretical Sessions:-	Technician Tool Kit ECG RECORDER Single Recorder ECG Monitor Pulse Oximeter Defibrillator Oxygen Cylinder(with trolley accessories) Face Mask Theatre Dress Needle Syringe Theoretical Sessions:-
Professional Skills	<ul> <li>Carry out work according to safe working guidelines</li> <li>Take into account opportunities to address waste minimization,</li> <li>environmental responsibility and sustainable practice issues</li> <li>Undertake specialist cleaning processes for theatre equipment</li> <li>Take into account opportunities to address waste minimization,</li> <li>environmental responsibility and sustainable practice issues</li> </ul>	HSS/N 2602  Professional Skill  SB1 SB2 SB3 SB4 SB5 SB6 SB7 SB8	Classroom Session Lecture Session Assignment Projects Practical Sessions:-  OT Lab	Audio-Visual Lab Projector Charts Diagram Notes  Practical Sessions:-  Technician Tool Kit ECG RECORDER Single Recorder ECG Monitor Pulse Oximeter Defibrillator Oxygen Cylinder(with trolley accessories) Face Mask







3.	Identify and move to maintain a sterile field	<ul> <li>Assisting in maintaining sterile field in operation theatre</li> <li>Wear proper attire correctly and ensure that it conforms with hospital and</li> <li>enterprise policy and procedures</li> <li>Follow standard infection control guidelines to reduce risk of infection</li> <li>Move and carry out activities that are consistent with duties being performed</li> <li>Conform with aseptic principles when moving around a sterile field to ensure</li> </ul>	HSS/N 010 PC1 PC2 PC3 PC4	Theoretical Sessions:-  Classroom Session Lecture Session Assignment Projects  Practical Sessions:-  OT Lab	Theatre Dress Needle Syringe  Theoretical Sessions:-  Audio-Visual Lab Projector Charts Diagram Notes  Practical Sessions:-  Technician Tool Kit ECG RECORDER Single Recorder ECG Monitor Pulse Oximeter Defibrillator Oxygen Cylinder(with trolley accessories) Face Mask Theatre Dress Needle Syringe	Theory (Hrs): 4 Hrs  Practical (Hrs): 4 Hrs
	Knowledge of the Healthcare provider/ Organisation and its processes	<ul> <li>Safety and environmental aspects related to workplace operation</li> <li>Relevant protocols, good practices, standards, policies and procedures while transferring the patient</li> <li>Use equipment and techniques correctly to avoid injury or inconvenience to</li> </ul>	Knowledge of the Healthcare provider/ Organisation and its processes	Classroom Session Lecture Session Assignment Projects	Theoretical Sessions:-  Audio-Visual Lab Projector Charts Diagram Notes	







	<ul> <li>the patient</li> <li>Wear personal protective attire as per protocols</li> <li>Work will be performed within a prescribed range of functions, generally</li> <li>within a team environment, involving known routines and procedures</li> </ul>	KA1 KA2 KA3 KA4 KA5 KA6	Practical Sessions:- OT Lab	Practical Sessions:-  Technician Tool Kit ECG RECORDER Single Recorder ECG Monitor Pulse Oximeter Defibrillator Oxygen Cylinder(with trolley accessories) Face Mask Theatre Dress Needle Syringe
Technical Knowledge	<ul> <li>The factors influencing growth of micro-organisms (environmental conditions)</li> <li>The transmission methods of pathogenic organisms</li> <li>Communication techniques and pathways in the operating room</li> <li>Definition of sterile and the sterilisation process</li> <li>Possible hazards in the sterile environment</li> </ul>	HSS/N 0104  Technical Knowledge  KB1 KB2 KB3 KB4 KB5 KB6 KB7 KB8 KB9 KB10 KB11 KB12 KB13 KB14 KB15 KB16 KB17	Theoretical Sessions:-  Classroom Session Lecture Session Assignment Projects  Practical Sessions:-  OT Lab	Theoretical Sessions:-  Audio-Visual Lab Projector Charts Diagram Notes Practical Sessions:-  Technician Tool Kit ECG RECORDER Single Recorder ECG Monitor Pulse Oximeter Defibrillator







				Oxygen Cylinder(with trolley accessories) Face Mask Theatre Dress Needle Syringe
			Theoretical Sessions:-	Theoretical Sessions:-
		HSS/N 0104  Core Skills/ Generic Skill	Classroom Session Lecture Session Assignment Projects	Audio-Visual Lab Projector Charts Diagram Notes
Core Skill/Generic Skill	Read and interpret instructions for equipment, workplace safety or	SA1 SA2 SA3	Practical Sessions:-	Practical Sessions:-
	<ul> <li>procedureManual</li> <li>Ask question</li> <li>Listen and understand workplace instruction</li> </ul>		OT Lab	Technician Tool Kit ECG RECORDER Single Recorder ECG Monitor Pulse Oximeter
				Defibrillator Oxygen Cylinder(with trolley accessories) Face Mask Theatre Dress Needle Syringe
Professional Skills	How to use proper body mechanics while moving the patient	HSS/N 0104	Theoretical Sessions:-	Theoretical Sessions:-
	<ul> <li>When assistance or additional help is required</li> <li>Which equipment to use and how to use</li> </ul>	Professional Skills	Classroom Session Lecture Session	Audio-Visual Lab Projector Charts







	<ul> <li>them to ensure patient safety</li> <li>How to complete all activities accurately and in a timely and safe</li> </ul>		Assignment Projects	Diagram Notes	
	manner	SB1 SB2 SB3 SB4 SB5 SB6 SB7 SB8 SB 9 SB10 SB11	Practical Sessions:-	Practical Sessions:-	
		SB12	OT Lab	Technician Tool Kit ECG RECORDER Single Recorder ECG Monitor Pulse Oximeter Defibrillator Oxygen Cylinder(with trolley accessories) Face Mask Theatre Dress Needle Syringe	
Follow infection control policies and procedures	<ul> <li>Complying with an effective infection control strategy with an effective infection control strategy that ensures the safety of the patient (or end-user of health-related products/services)</li> <li>Maintaining personal protection and</li> </ul>	HSS/N 2604 PC1 PC2 PC3 PC4 PC5 PC6 PC7 PC8	Theoretical Sessions:-  Classroom Session Lecture Session Assignment Projects	Theoretical Sessions:-  Audio-Visual Lab Projector Charts Diagram	
	<ul> <li>Maintaining personal protection and preventing the transmission of infections from person to person</li> <li>Follow procedures for risk control and risk containment for specific risks</li> </ul>	PC5 PC6 PC7 PC8 PC9 PC10 PC11 PC12 PC13 PC14 PC15 PC16 PC17 PC18 PC19 PC20 PC21 PC22 PC23 PC24 PC25 PC26	Practical Sessions:-	Notes Practical Sessions:-  Technician Tool Kit	Theory (Hrs): 3 Hrs
		PC27 PC28 PC29 PC30 PC31		ECG RECORDER Single Recorder ECG Monitor Pulse Oximeter	Practical (Hrs): 3 Hrs







				Defibrillator Oxygen Cylinder(with trolley accessories) Face Mask Theatre Dress Needle Syringe
Knowledge of the Healthcare provider/ Organisation and its processes	<ul> <li>The organisation's infection control policies and procedures</li> <li>Organisation requirements relating to immunization, where applicable</li> <li>Standard precautions</li> <li>Good personal hygiene practice</li> </ul>	HSS/N 2604  Knowledge of the Healthcare provider/ Organisation and its processes  KA1 KA2 KA3	Theoretical Sessions:-  Classroom Session Lecture Session Assignment Projects  Practical Sessions:-  OT Lab	Theoretical Sessions:-  Audio-Visual Lab Projector Charts Diagram Notes Practical Sessions:-  Technician Tool Kit ECG RECORDER Single
	including hand care	KA4		Recorder ECG Monitor Pulse Oximeter Defibrillator Oxygen Cylinder(with trolley accessories) Face Mask Theatre Dress Needle Syringe
Technical Knowledge	<ul> <li>Understanding the term additional protection</li> <li>Understanding its effect &amp; its importance</li> </ul>	HSS/N 2604 Technical Knowledge	Theoretical Sessions:-  Classroom Session Lecture Session	Theoretical Sessions:-  Audio-Visual Lab Projector Charts







	Understanding about microbiology such as bacteria and bacterial spores	KB1 KB2 KB3 KB4 KB5 KB6 KB7 KB8 KB9 KB10 KB11 KB12	Assignment Projects  Practical	Diagram Notes
		KB13	Sessions:-	Practical Sessions:-
			OT Lab	Technician Tool Kit ECG RECORDER Single Recorder ECG Monitor Pulse Oximeter Defibrillator Oxygen Cylinder(with trolley accessories) Face Mask Theatre Dress Needle Syringe
Core Skill/Generic Skill	<ul> <li>Consistently apply hand washing, personal hygiene and personal protection</li> <li>protocols</li> <li>Consistently apply clean and sterile techniques</li> <li>Consistently apply protocols to limit contamination</li> <li>Follow instructions as specified in the protocols</li> </ul>	HSS/N 2604 Core Skill/Generic Skill	Theoretical Sessions:-  Classroom Session Lecture Session Assignment Projects  Practical Sessions:-	Theoretical Sessions:-  Audio-Visual Lab Projector Charts Diagram Notes Practical Sessions:-
		SA1 SA2 SA3 SA4 SA1 SA2	OT Lab	Technician Tool Kit ECG RECORDER Single Recorder ECG Monitor Pulse Oximeter







						Defibrillator Oxygen Cylinder(with trolley accessories) Face Mask Theatre Dress Needle Syringe	
		Professional Skills	<ul> <li>Take into account opportunities to address waste minimization, environmental responsibility and sustainable practice issues</li> <li>Apply additional precautions when standard precautions are not sufficient</li> <li>Consistently ensure instruments used for invasive procedures are sterile at time of use (where appropriate)</li> </ul>	HSS/N 2604 Professional Skills SB1 SB2 SB3 SB4 SB5 SB6 SB7 SB8 SB9 SB10 SB11 SB12 SB13 SB14	Theoretical Sessions:-  Classroom Session Lecture Session Assignment Projects  Practical Sessions:-  OT Lab	Theoretical Sessions:-  Audio-Visual Lab Projector Charts Diagram Notes  Practical Sessions:-  Technician Tool Kit ECG RECORDER Single Recorder ECG Monitor Pulse Oximeter Defibrillator Oxygen Cylinder(with trolley accessories) Face Mask Theatre Dress Needle Syringe	
1.	Operation Theatre Equipment Management	Manage and maintain theater equipment	Applying a broad knowledge base and a range of well-developed skills to select, prepare, operate, maintain and handle equipment within operating suite by	HSS/N 2605  PC1 PC2 PC3 PC4 PC5 PC6 PC7 PC8 PC9 PC10 PC11	Theoretical Sessions:-  Classroom Session	Theoretical Sessions:-  Audio-Visual Lab Projector	Theory (Hrs): 4 Hrs  Practical







		<ul> <li>operating theatre technician</li> <li>Identify equipment and equipment consumables required for each theatre</li> <li>case, referencing with the operating theatre team, operating list and surgeon</li> <li>preferences</li> </ul>	PC12 PC13 PC14 PC15 PC16 PC17 PC18 PC19 PC20	Lecture Session Assignment Projects  Practical Sessions:-	Charts Diagram Notes  Practical Sessions:-	(Hrs): 4 Hrs
				OT Lab	Technician Tool Kit ECG RECORDER Single Recorder ECG Monitor Pulse Oximeter Defibrillator Oxygen Cylinder(with trolley accessories) Face Mask Theatre Dress Needle Syringe	
	Knowledge of the Healthcare provider/ Organisation and its processes	<ul> <li>Standard procedures to prevent infection spread and maintain medical</li> <li>asepsis followed by organisation</li> <li>Personal hygiene protocols</li> <li>Infection control policy and procedures in relation to operating theatre</li> <li>equipment</li> <li>Disposal of biomedical waste as per guidelines</li> </ul>	HSS/N 2605  Knowledge of the Healthcare provider/ Organisation and its processes  KA1 KA2 KA3 KA4	Theoretical Sessions:-  Classroom Session Lecture Session Assignment Projects  Practical Sessions:-  OT Lab	Theoretical Sessions:-  Audio-Visual Lab Projector Charts Diagram Notes Practical Sessions:-  Technician Tool Kit ECG RECORDER Single Recorder ECG Monitor Pulse Oximeter	







				Defibrillator Oxygen Cylinder(with trolley accessories) Face Mask Theatre Dress Needle Syringe
Technical Knowledge	<ul> <li>Intra-operative patient safety concerning the location and movement ofequipment</li> <li>Medical and operating room terms used relevant to the worker's role</li> <li>Medico-legal implications in relation to the use of equipment by thetechnician in the operating suite environment</li> <li>Work health and safety (WHS)</li> </ul>	HSS/N 2605  Technical Knowledge  KB1 KB2 KB3 KB4 KB5 KB6 KB7	Theoretical Sessions:-  Classroom Session Lecture Session Assignment Projects  Practical Sessions:-  OT Lab	Theoretical Sessions:-  Audio-Visual Lab Projector Charts Diagram Notes Practical Sessions:-  Technician Tool Kit ECG RECORDER Single Recorder ECG Monitor
Core Skill/Generic Skill	<ul> <li>Record and report routine control protocols</li> <li>Use reading and writing skills as required to fulfil job roles in a safe mannerand as specified by organisation</li> </ul>	HSS/N 2605  Core Skills/ Generic Skills  SA1 SA2 SA3 SA4	Theoretical Sessions:-  Classroom Session Lecture Session	Pulse Oximeter Defibrillator Oxygen Cylinder(with trolley accessories) Face Mask Theatre Dress Needle Syringe Theoretical Sessions:- Audio-Visual Lab Projector Charts







	ability to understand symbols used in WHS signs, reading workplace safety pamphlets or procedure manuals, and reading labels  • Follow instructions as specified  • Use reading and writing skills as required to fulfil job roles in a safe manner and as specified by organisation at a level of skill that includes the ability tounderstand symbols used in WHS signs, reading workplace safety pamphletsor procedure manuals, and reading labels	Projects  Practical Sessions:-  OT Lab	Practical Sessions:-  Technician Tool Kit ECG RECORDER Single Recorder ECG Monitor Pulse Oximeter Defibrillator Oxygen Cylinder(with trolley accessories) Face Mask Theatre Dress Needle Syringe	
Professional Skills	<ul> <li>Identify the range and purpose of a range of operating theatre equipment</li> <li>and consumables</li> <li>Follow procedures for timely set-up, trouble-shooting, shut-down, cleaning</li> <li>and storage of operating theatre</li> </ul>	Theoretical Sessions:-  Classroom Session Lecture Session Assignment Projects  B1 SB2 SB3 SB4 B5 SB6 SB7 SB8 B9 SB10 SB11 B12 SB13 SB14  OT Lab	Theoretical Sessions:-  Audio-Visual Lab Projector Charts Diagram Notes  Practical Sessions:-  Technician Tool Kit ECG RECORDER Single Recorder ECG Monitor Pulse Oximeter Defibrillator Oxygen Cylinder(with	







2.	Prepare patient for operative procedures	<ul> <li>Assist in performing a defined range of function and known routines and procedures, in consultation with the anesthetist and the operating room team</li> <li>Use personal protective equipment correctly</li> </ul>	HSS/N 2606  PC1 PC2 PC3 PC4 PC5 PC6 PC7 PC8 PC9 PC10 PC11 PC12 PC13 PC14 PC15 PC16 PC17 PC18 PC19 PC20 PC21 PC22	Theoretical Sessions:-  Classroom Session Lecture Session Assignment Projects  Practical Sessions:-  OT Lab	trolley accessories) Face Mask Theatre Dress Needle Syringe  Theoretical Sessions:-  Audio-Visual Lab Projector Charts Diagram Notes  Practical Sessions:-  Technician Tool Kit ECG RECORDER Single Recorder ECG Monitor Pulse Oximeter Defibrillator Oxygen Cylinder(with trolley accessories) Face Mask Theatre Dress	Theory (Hrs): 4 Hrs  Practical (Hrs): 4 Hrs
	Knowledge of the Healthcare provider/	All activities are carried out in accordance with organisation	HSS/N 2606 Knowledge of the	Theoretical Sessions:-	Needle Syringe Theoretical Sessions:-	
	Organisation and its processes	policies, procedures and infection control guidelines and under the direction of operating room health professional  How to perform the different	Healthcare provider/ Organisation and its processes	Classroom Session Lecture Session Assignment Projects	Audio-Visual Lab Projector Charts Diagram Notes	







	<ul> <li>What is the significance of each procedure in patient management</li> <li>Following standard procedures and policies to prevent spread of infection, avoid discomfort to the patient and ensure continued treatment</li> <li>How to use the equipment meant to perform the procedure</li> </ul>	KA1 KA2 KA3 KA4 KA5	Practical Sessions:-	Practical Sessions:-  Technician Tool Kit ECG RECORDER Single Recorder ECG Monitor Pulse Oximeter Defibrillator Oxygen Cylinder(with trolley accessories) Face Mask Theatre Dress Needle Syringe
Technical Knowledge	<ul> <li>Anatomy and physiology relevant to safe patient handling (e.g. transfers,positioning)</li> <li>Functions of relevant equipment</li> <li>Infection control procedures</li> <li>Medical terms used in the operating room relevant to the worker's role</li> <li>Medico-legal implications of technician's role and work procedures</li> <li>Work health and safety (WHS) procedures</li> </ul>	HSS/N 2606  Technical Knowledge  KB1 KB2 KB3 KB4 KB5 KB6 KB7 KB8 KB9 KB10	Theoretical Sessions:-  Classroom Session Lecture Session Assignment Projects  Practical Sessions:-  OT Lab	Theoretical Sessions:-  Audio-Visual Lab Projector Charts Diagram Notes Practical Sessions:-  Technician Tool Kit ECG RECORDER Single Recorder ECG Monitor Pulse Oximeter Defibrillator Oxygen Cylinder(with







Core Skill/Generic Skill	<ul> <li>Recording and reporting patient's condition</li> <li>Demonstrate patient transfer techniques</li> <li>Use patient positioning techniques and identify hazards</li> <li>Use correct procedures for attachment and detachment of relevant</li> <li>equipment from patients in the operating room</li> <li>Read organisation policy and procedures for patient confidentiality and Privacy</li> </ul>	HSS/N 2606  Core Skills/Generic Skills  SA1 SA2 SA3 SA4 SA5 SA6 SA7	Theoretical Sessions:-  Classroom Session Lecture Session Assignment Projects  Practical Sessions:-  OT Lab	trolley accessories) Face Mask Theatre Dress Needle Syringe  Theoretical Sessions:-  Audio-Visual Lab Projector Charts Diagram Notes  Practical Sessions:-  Technician Tool Kit ECG RECORDER Single Recorder ECG Monitor Pulse Oximeter Defibrillator Oxygen Cylinder(with trolley accessories) Face Mask Theatre Dress Needle Syringe Theoretical
Professional Skills	<ul> <li>The most appropriate technique of performing the procedure</li> <li>Make minor modifications in the procedure to improve patients comfort</li> </ul>	Professional Skills SB1 SB2 SB3 SB4	Sessions:-  Classroom Session	Sessions:- Audio-Visual Lab Projector
	<ul> <li>Report the unusual observations to the nurse</li> <li>Ensure that the equipment for the</li> </ul>	SB5 SB6 SB7 SB8 SB9 SB10 SB11 SB12 SB13 SB14	Lecture Session Assignment Projects	Charts Diagram Notes







	procedure is in place and functioningNormally  • Be sensitive to the patients Stop, modify or update the technique of the procedure based on patient'sconvenience		Practical Sessions:- OT Lab	Practical Sessions:-  Technician Tool Kit ECG RECORDER Single Recorder ECG Monitor Pulse Oximeter Defibrillator Oxygen Cylinder(with trolley accessories) Face Mask Theatre Dress	
Provide intra-operative equipment and technical support	<ul> <li>Monitoring the performance of equipment used</li> <li>Attaching and detaching the patient from equipment as required</li> <li>Adjusting surgical equipment</li> </ul>	HSS/N 2607  PC1 PC2 PC3 PC4 PC5 PC6 PC7 PC8 PC9 PC10 PC11 PC12 PC13 PC14 PC15 PC16 PC17 PC18 PC19 PC20 PC21 PC22 PC23	Theoretical Sessions:-  Classroom Session Lecture Session Assignment Projects  Practical Sessions:-  OT Lab	Needle Syringe  Theoretical Sessions:-  Audio-Visual Lab Projector Charts Diagram Notes  Practical Sessions:-  Technician Tool Kit ECG RECORDER Single Recorder ECG Monitor Pulse Oximeter Defibrillator	Theory (Hrs): 4 Hrs  Practical (Hrs): 4 Hrs







				Oxygen Cylinder(with trolley accessories) Face Mask Theatre Dress Needle Syringe
			Theoretical Sessions:-	Theoretical Sessions:-
Knowledge of the Healthcare provider/ Organisation and its processes	<ul> <li>Work health and safety(WHS) procedures</li> <li>Overview of operating room airconditioning and ventilation systems and their</li> <li>impact on the technician's role and work practices</li> <li>Medical terms used in the operating room relevant to the technician's role</li> <li>Medico-legal requirements relevant to role and scope of work practice</li> <li>Properties of matter relevant to the technician's role and work practice</li> <li>Range of positions required for operative procedures</li> <li>All activities are carried out in accordance with organisational policies,</li> <li>procedures and infection control guidelines and under the direction of</li> <li>operating room health professionals</li> </ul>	Knowledge of the Healthcare provider/ Organisation and its processes  KA1 KA2 KA3 KA4 KA5 KA6 KA7	Classroom Session Lecture Session Assignment Projects  Practical Sessions:-  OT Lab	Audio-Visual Lab Projector Charts Diagram Notes  Practical Sessions:-  Technician Tool Kit ECG RECORDER Single Recorder ECG Monitor Pulse Oximeter Defibrillator Oxygen Cylinder(with trolley accessories) Face Mask Theatre Dress Needle Syringe
Technical Knowledge	Manufacturer's instructions of surgical equipment	HSS/N 2607 Technical	Theoretical Sessions:-	Theoretical Sessions:-
	<ul><li>Anatomy and physiology relevant to safe use of surgical equipment</li><li>Patient positioning aides and</li></ul>	Knowledge KB1 KB2 KB3	Classroom Session Lecture Session	Audio-Visual Lab Projector Charts







	<ul><li>attachments</li><li>Hazards and precautions of surgical</li></ul>	KB4 KB5 KB6 KB7 KB8 KB9	Assignment Projects	Diagram Notes
	<ul> <li>equipment</li> <li>Hazards and precautions of various patient positions</li> </ul>		Practical Sessions:-	Practical Sessions:-
			OT Lab	Technician Tool Kit ECG RECORDER Single Recorder ECG Monitor Pulse Oximeter Defibrillator Oxygen Cylinder(with trolley accessories) Face Mask Theatre Dress Needle Syringe
			Theoretical Sessions:-	Theoretical Sessions:-
	<ul> <li>Report is accurately</li> <li>Submit the reporting to a nurse or a medical officer</li> <li>Follow instructions as specified on the file</li> </ul>	HSS/N 2607	Classroom Session Lecture Session Assignment Projects	Audio-Visual Lab Projector Charts Diagram Notes
Core Skill/Generic Skill	<ul> <li>Verify the observations by asking questions to the patient</li> <li>Communicate the observations to the nurse verbally</li> </ul>	Core Skills/ Generic Skills	Practical Sessions:-	Practical Sessions:-
			OT Lab	Technician Tool Kit ECG RECORDER Single Recorder ECG Monitor
		SA1 SA2 SA3 SA4 SA5		Pulse Oximeter Defibrillator







					Oxygen Cylinder(with trolley accessories) Face Mask Theatre Dress Needle Syringe	
			HSS/N 2607	Theoretical Sessions:-	Theoretical Sessions:-	
			Professional Skills	Classroom Session Lecture Session Assignment Projects	Audio-Visual Lab Projector Charts Diagram Notes	
	Professional Skills	<ul> <li>Recognize hazards related to the use of each item of a range of operating theatre equipment</li> </ul>	GD1 GD2 GD2 GD4	Practical Sessions:-	Practical Sessions:-	
		<ul> <li>Know which type of observations need to be reported immediately v/s which observations are to be reported as routine</li> <li>Work as part of a team and follow directions from operating room health Professionals</li> </ul>	SB1 SB2 SB3 SB4 SB5 SB6 SB7 SB8 SB9 SB10 SB11 SB12 SB13	OT Lab	Technician Tool Kit ECG RECORDER Single Recorder ECG Monitor Pulse Oximeter Defibrillator Oxygen Cylinder(with	
		<ul> <li>Intra-operative patient and staff safety concerning the settings of surgicalequipment</li> </ul>			trolley accessories) Face Mask Theatre Dress Needle Syringe	
4.	Assist anesthetist in handling emergencies outside of OT Room	<ul> <li>Handle patient outside OT Room</li> <li>Assisting anesthetist outside OT Room</li> <li>Prepare emergency kit to handle areas outside OT Room</li> <li>Ensure that written policies must be in</li> </ul>	HSS/N 2608  PC1 PC2 PC3 PC4 PC5 PC6 PC7 PC8 PC9	Theoretical Sessions:-  Classroom Session Lecture Session	Theoretical Sessions:-  Audio-Visual Lab Projector Charts	Theory (Hrs): 3 Hrs







	place to ensure necessary personnel,		Assignment	Diagram	(Hrs):
			Projects	Notes	3 Hrs
				Practical	
			Practical	Sessions:-	
			Sessions:-		
				Technician Tool Kit	
			OT Lab	ECG RECORDER Single	
				Recorder	
				ECG Monitor	
				Pulse Oximeter Defibrillator	
				Oxygen Cylinder(with	
				trolley accessories)	
				Face Mask	
				Theatre Dress	
				Needle Syringe	
			Theoretical	Theoretical	
			Sessions:-	Sessions:-	
	<ul> <li>Work health and safety(WHS)</li> </ul>			Sessions	
	procedures		Classroom Session	Audio-Visual Lab	
	Medico-legal requirements relevant to	HSS/N 2608	Lecture Session	Projector	
Knowledge of the	role and scope of work practice		Assignment	Charts	
Healthcare	• Properties of matter relevant to the		Projects	Diagram	
provider/	<ul><li>technician's role and work practice</li><li>All activities are carried out in</li></ul>	Knowledge of the	Practical	Notes Practical	_
Organisation and	All activities are carried out in accordance with organizational	Healthcare	Sessions:-	Sessions:-	
its processes	policies, procedures and infection	provider/	56810118	Sessions.	
	control guidelines and under the	Organisation and			
	direction of	its processes	OT Lab	Technician Tool Kit	
	healthprofessionals/Anesthetist			ECG RECORDER Single	
				Recorder	
		KA1 KA2 KA3		ECG Monitor Pulse Oximeter	
		KA1 KA2 KA3		Defibrillator	







				Oxygen Cylinder(with trolley accessories) Face Mask Theatre Dress Needle Syringe
			Theoretical Sessions:-  Classroom Session Lecture Session Assignment	Theoretical Sessions:-  Audio-Visual Lab Projector Charts
Technical Knowledge	<ul> <li>Written protocols for handling emergency situations, including medical emergencies and internal and external disasters</li> <li>How to follow emergency protocols</li> </ul>	HSS/N 2608  Technical Knowledge	Projects  Practical Sessions:-	Diagram Notes  Practical Sessions:-
	<ul> <li>appropriately</li> <li>Patient positioning aides and attachments</li> <li>Functions of relevant equipment</li> <li>Hazards and precautions of surgical equipment</li> <li>Hazards and precautions of various patient positions</li> <li>Infection control procedures</li> </ul>	KB1 KB2 KB3 KB4 KB5 KB6 KB7	OT Lab	Technician Tool Kit ECG RECORDER Single Recorder ECG Monitor Pulse Oximeter Defibrillator Oxygen Cylinder(with trolley accessories) Face Mask Theatre Dress Needle Syringe
Core Skill/Generic Skill	<ul> <li>Record the report accurately</li> <li>Submit the reporting to a nurse or a medical officer</li> <li>Follow instructions as specified on the</li> </ul>	HSS/N 2608  Core Skills/	Theoretical Sessions:-  Classroom Session	Theoretical Sessions:-  Audio-Visual Lab Projector
	file	Generic Skills	Lecture Session	Charts







		<ul> <li>Verify the observations by asking questions to the patient</li> <li>Communicate the observations to the nurse verbally</li> </ul>	SA1 SA2 SA3 SA4 SA5	Assignment Projects  Practical Sessions:-	Diagram Notes  Practical Sessions:-
				OT Lab	Technician Tool Kit ECG RECORDER Single Recorder ECG Monitor Pulse Oximeter Defibrillator Oxygen Cylinder(with trolley accessories) Face Mask Theatre Dress Needle Syringe
	Professional Skills	<ul> <li>Recognise hazards related to the use of each item outside OT room</li> <li>Know which type of observations need to be reported immediately v/s which observations are to be reported as routine</li> <li>Work as part of a team and follow directions</li> <li>Maintain patient confidentiality</li> </ul>	HSS/N 2608  Professional Skills  SB1 SB2 SB3 SB4 SB5 SB6 SB7 SB8 SB9 SB10 SB11 SB12	Theoretical Sessions:-  Classroom Session Lecture Session Assignment Projects  Practical Sessions:-  OT Lab	Theoretical Sessions:-  Audio-Visual Lab Projector Charts Diagram Notes  Practical Sessions:-  Technician Tool Kit ECG RECORDER Single Recorder ECG Monitor Pulse Oximeter







				Defibrillator Oxygen Cylinder(with trolley accessories) Face Mask Theatre Dress Needle Syringe	
1. Waste Management Manage hazardous wa	<ul> <li>Handle, collect and dispose of the hazardous waste</li> <li>Coordinate the hazardous waste management program</li> <li>Provide technical assistance and support</li> <li>Collect and dispose chemical hazardous waste</li> <li>Properly identify, segregate, handle, label, and store waste</li> </ul>	HSS/N 2609 PC1 PC2 PC3 PC4 PC5 PC6	Theoretical Sessions:-  Classroom Session Lecture Session Assignment Projects  Practical Sessions:-  OT Lab	Theoretical Sessions:-  Audio-Visual Lab Projector Charts Diagram Notes Practical Sessions:-  Technician Tool Kit ECG RECORDER Single Recorder ECG Monitor Pulse Oximeter Defibrillator Oxygen Cylinder(with trolley accessories) Face Mask Theatre Dress Needle Syringe	Theory (Hrs): 3 Hrs  Practical (Hrs): 3 Hrs
Knowledge of the Healthcare provider/ Organisation and its processes	<ul> <li>Work health and safety(WHS)         procedures</li> <li>Medico-legal requirements relevant to         role and scope of work practice</li> <li>Properties of matter relevant to the</li> </ul>	HSS/N 2609  Knowledge of the Healthcare	Theoretical Sessions:-  Classroom Session Lecture Session	Theoretical Sessions:-  Audio-Visual Lab Projector Charts	Theory (Hrs): 3 Hrs







	technician's role and work practice  • All activities are carried out in accordance with organisational policies, procedures and infection control guidelines and under the direction of healthprofessionals/Anaesthetia	provider/ Organisation and its processes  KA1 KA2 KA3 KA4	Assignment Projects Practical Sessions:-  OT Lab	Diagram Notes  Practical Sessions:-  Technician Tool Kit ECG RECORDER Single Recorder ECG Monitor Pulse Oximeter Defibrillator Oxygen Cylinder(with trolley accessories) Face Mask Theatre Dress Needle Syringe	Practical (Hrs): 3 Hrs
Technical Knowledge	<ul> <li>That only trained person shall manage chemical hazardous waste</li> <li>Do not mix general waste with hazardous wastes or package general waste in hazardous waste containers</li> <li>The hazardous wastes not to be dumped down a drain, discharged to sanitary sewer, discarded with regular trash, or</li> </ul>	HSS/N 2609  Technical Knowledge  KB1 KB2 KB3 KB4 KB5 KB6	Theoretical Sessions:-  Classroom Session Lecture Session Assignment Projects	Theoretical Sessions:-  Audio-Visual Lab Projector Charts Diagram Notes	Theory (Hrs): 3 Hrs







	<ul> <li>allowed to evaporate to atmosphere</li> <li>Not to neutralize or dilute hazardous waste solutions to meet criteria for sink disposal, unless approved by authority</li> <li>Hazardous waste containers must be in good condition, compatible with the waste stored therein, and not be in danger of leaking</li> </ul>	KB7 KB8	Practical Sessions:- OT Lab	Practical Sessions:-  Technician Tool Kit ECG RECORDER Single Recorder ECG Monitor Pulse Oximeter Defibrillator Oxygen Cylinder(with trolley accessories) Face Mask Theatre Dress Needle Syringe	Practical (Hrs): 3 Hrs
Core Skill/Generic Skill	<ul> <li>Record the waste disposal report accurately</li> <li>Submit the reporting to the concerned department</li> <li>Follow instructions as specified</li> <li>Communicate the observations to the concerned person and department</li> </ul>	HSS/N 2609  Core Skill/Generic Skill  SA1 SA2 SA3 SA4	Theoretical Sessions:-  Classroom Session Lecture Session Assignment Projects  Practical Sessions:-  OT Lab	Theoretical Sessions:-  Audio-Visual Lab Projector Charts Diagram Notes Practical Sessions:-  Technician Tool Kit ECG RECORDER Single Recorder ECG Monitor Pulse Oximeter Defibrillator Oxygen Cylinder(with trolley accessories)	Theory (Hrs): 3 Hrs  Practical (Hrs): 3 Hrs







		Professional Skills	<ul> <li>Recognise hazards related to the use of each item outside OT room</li> <li>Know which type of observations need to be reported immediately v/s which observations are to be reported as routine</li> <li>Work as part of a team and follow directions</li> <li>How to maintain clean environment to prevent spread of infection</li> </ul>	HSS/N 2609  Professional Skills  SB1 SB2 SB3 SB4 SB5 SB6 SB7	Theoretical Sessions:-  Classroom Session Lecture Session Assignment Projects  Practical Sessions:-  OT Lab	Face Mask Theatre Dress Needle Syringe  Theoretical Sessions:-  Audio-Visual Lab Projector Charts Diagram Notes  Practical Sessions:-  Technician Tool Kit ECG RECORDER Single Recorder ECG Monitor Pulse Oximeter Defibrillator Oxygen Cylinder(with trolley accessories) Face Mask Theatre Dress Needle Syringe	Theory (Hrs): 3 Hrs  Practical (Hrs): 3 Hrs
1.	Medical and diagnostic supplies	Ensure availability of medical and diagnostic supplies	<ul> <li>Anticipating demand and ensuring availability of adequate medical and diagnostic supplies</li> <li>Maintain adequate supplies of medical and diagnostic supplies</li> <li>Arrive at actual demand as accurately as possible</li> </ul>	HSS/N 9602 PC1 PC2 PC3 PC4	Theoretical Sessions:-  Classroom Session Lecture Session Assignment Projects	Theoretical Sessions:-  Audio-Visual Lab Projector Charts Diagram Notes	Theory (Hrs): 4 Hrs  Practical (Hrs): 4 Hrs







	<ul> <li>Anticipate future demand based on internal, external and other contributing factors as accurately as possible</li> <li>Handle situations of stock-outs or unavailability of stocks without</li> <li>compromising health needs of patients/individuals</li> </ul>		Practical Sessions:- OT Lab	Practical Sessions:-  Technician Tool Kit ECG RECORDER Single Recorder ECG Monitor Pulse Oximeter Defibrillator Oxygen Cylinder(with trolley accessories) Face Mask Theatre Dress Needle Syringe
Knowledge of the Healthcare provider/ Organisation and its processes	<ul> <li>Centres for restocking supplies</li> <li>Guidelines on anticipating demand for medical and diagnostic supplies</li> <li>Contents of all diagnostic and medical kits</li> <li>Guidelines on procurement and storage of medical and diagnostic kits</li> </ul>	HSS/N 9602  Knowledge of the Healthcare provider/ Organisation and its processes  KA1 KA2 KA3 KA4	Theoretical Sessions:-  Classroom Session Lecture Session Assignment Projects  Practical Sessions:-  OT Lab	Theoretical Sessions:-  Audio-Visual Lab Projector Charts Diagram Notes  Practical Sessions:-  Technician Tool Kit ECG RECORDER Single Recorder ECG Monitor Pulse Oximeter Defibrillator Oxygen Cylinder(with trolley accessories) Face Mask







	Technical Knowledge	<ul> <li>How to arrive at actual demand for medical and diagnostic supplies</li> <li>How to anticipate demand</li> <li>How to maintain/ safely store existing supplies</li> <li>How to maintain records of available supplies</li> <li>How to request additional supplies</li> </ul>	HSS/N 9602  Technical Knowledge  KB1 KB2 KB3 KB4 KB5	Theoretical Sessions:-  Classroom Session Lecture Session Assignment Projects  Practical Sessions:-  OT Lab	Theatre Dress Needle Syringe  Theoretical Sessions:-  Audio-Visual Lab Projector Charts Diagram Notes  Practical Sessions:-  Technician Tool Kit ECG RECORDER Single Recorder ECG Monitor Pulse Oximeter Defibrillator Oxygen Cylinder(with trolley accessories) Face Mask Theatre Dress
					Theatre Dress Needle Syringe
	Core Skill/Generic Skill	<ul> <li>Write at least one local/ official language used in the local community</li> <li>Write well enough to be classified as literate</li> <li>Record availability of supplies</li> <li>Provide written requests for additional supplies when required</li> <li>Read well enough to be classified as</li> </ul>	HSS/N 9602  Core Skills/ Generic Skills	Theoretical Sessions:-  Classroom Session Lecture Session Assignment Projects	Theoretical Sessions:-  Audio-Visual Lab Projector Charts Diagram Notes







		literate	SA1 SA2 SA3 SA4 SA5 SA6 SA7 SA8 SA9	Practical Sessions:-	Practical Sessions:-
				OT Lab	Technician Tool Kit ECG RECORDER Single Recorder ECG Monitor Pulse Oximeter Defibrillator Oxygen Cylinder(with trolley accessories) Face Mask Theatre Dress Needle Syringe
		<ul> <li>Decide on the level of anticipated demand</li> <li>Decide when to procure additional supplies</li> </ul>		Theoretical Sessions:-  Classroom Session Lecture Session Assignment Projects	Theoretical Sessions:-  Audio-Visual Lab Projector Charts Diagram Notes
	Professional Skills	<ul> <li>Decide quantities of medical supplies to request</li> <li>How to plan availability of medical supplies</li> <li>How to place requests for supplies ahead of time in order to have adequate supplies at all times</li> <li>Cater to the need of patients/individuals for specific medical supplies</li> <li>Handle non-availability of medical supplies or diagnostic kits when required</li> </ul>	HSS/N 9602  Professional Skills  SB1 SB2 SB3 SB4 SB5 SB6 SB7	Practical Sessions:-  OT Lab	Practical Sessions:-  Technician Tool Kit ECG RECORDER Single Recorder ECG Monitor Pulse Oximeter Defibrillator Oxygen Cylinder(with trolley accessories) Face Mask



2.





				Theatre Dress Needle Syringe	
Act within the limits of one's competence and Authority	Acting within the limit of one's competence and authority; o Knowing one's job role o Knowing one's job responsibility o Recognizing the job role and responsibilities of co workers	HSS/N 9603 PC1 PC2 PC3 PC4 PC5 PC6 PC7 PC8	Theoretical Sessions:-  Classroom Session Lecture Session Assignment Projects  Practical Sessions:-	Theoretical Sessions:-  Audio-Visual Lab Projector Charts Diagram Notes  Practical Sessions:-	
			OT Lab	Technician Tool Kit ECG RECORDER Single Recorder ECG Monitor Pulse Oximeter Defibrillator Oxygen Cylinder(with trolley accessories) Face Mask Theatre Dress Needle Syringe	
Knowledge of the Healthcare provider/ Organisation and its processes	<ul> <li>The relevant legislation, standards, policies, and procedures followed in the organisation</li> <li>The medical procedures and functioning of required medical equipment</li> <li>Role and importance of assisting other healthcare providers in delivering care</li> </ul>	HSS/N 9603  Knowledge of the Healthcare provider/ Organisation and its processes	Theoretical Sessions:-  Classroom Session Lecture Session Assignment Projects Practical	Theoretical Sessions:-  Audio-Visual Lab Projector Charts Diagram Notes Practical	Theory (Hrs): 4 Hrs  Practical (Hrs):







		KA1 KA2 KA3	OT Lab	Technician Tool Kit ECG RECORDER Single Recorder ECG Monitor Pulse Oximeter Defibrillator Oxygen Cylinder(with trolley accessories) Face Mask Theatre Dress Needle Syringe
Technical Knowledge	<ul> <li>The boundaries of one's role and responsibilities and other team members</li> <li>The reasons for working within the limits of one's competence and authority</li> <li>The importance of personally promoting and demonstrating good practice</li> <li>The legislation, protocols and guidelines effecting one's work</li> <li>The organisational systems and requirements relevant to one's role</li> </ul>	HSS/N 9603  Technical Knowledge  KB1 KB2 KB3 KB4 KB5 KB6 KB7 KB8 KB9 KB10 KB11 KB12 KB13 KB14	Theoretical Sessions:-  Classroom Session Lecture Session Assignment Projects Practical Sessions:-  OT Lab	Theoretical Sessions:-  Audio-Visual Lab Projector Charts Diagram Notes  Practical Sessions:-  Technician Tool Kit ECG RECORDER Single Recorder ECG Monitor Pulse Oximeter Defibrillator Oxygen Cylinder(with trolley accessories) Face Mask Theatre Dress Needle Syringe







Core Skill/Generic Skill	<ul> <li>Document reports, task lists, and schedules</li> <li>Prepare status and progress reports</li> <li>Record daily activities</li> <li>Update other co-workers</li> <li>Read about changes in legislations and organisational policies</li> <li>Keep updated with the latest knowledge</li> <li>Discuss task lists, schedules, and workloads with co-workers</li> <li>Give clear instructions to patients and co-workers</li> <li>Keep patient informed about progress</li> <li>Avoid using jargon, slang or acronyms when communicating with a patient</li> <li>Make decisions pertaining to the</li> </ul>	HSS/N 9603  Core Skills/ Generic Skills  SA1 SA2 SA3 SA4 SA5 SA6 SA7 SA8 SA9 SA10	Theoretical Sessions:-  Classroom Session Lecture Session Assignment Projects Practical Sessions:-  OT Lab	Theoretical Sessions:-  Audio-Visual Lab Projector Charts Diagram Notes  Practical Sessions:-  Technician Tool Kit ECG RECORDER Single Recorder ECG Monitor Pulse Oximeter Defibrillator Oxygen Cylinder(with trolley accessories) Face Mask Theatre Dress Needle Syringe Theoretical
Professional Skills	<ul> <li>Make decisions pertaining to the concerned area of work in relation to job role</li> <li>Communicate effectively with patients and their family, physicians, and other members of the health care team</li> <li>Be responsive and listen empathetically to establish rapport in a way that promotes openness on issues of concern</li> <li>Be sensitive to potential cultural differences</li> <li>Maintain patient confidentiality</li> </ul>	HSS/N 9603 Professional Skills SB1 SB2 SB3 SB4 SB5 SB6	Classroom Session Lecture Session Assignment Projects Practical Sessions:-	Audio-Visual Lab Projector Charts Diagram Notes Practical Sessions:-
	<ul> <li>Respect the rights of the patient(s)</li> </ul>		OT Lab	Technician Tool Kit







					ECG RECORDER Single Recorder ECG Monitor Pulse Oximeter Defibrillator Oxygen Cylinder(with trolley accessories) Face Mask Theatre Dress Needle Syringe	
3.	Work effectively with others	<ul> <li>Working with other people to meet requirements</li> <li>Sharing information with others to enable efficient delivery of work</li> <li>Communicating with other team members and people internal or external to the Organization</li> </ul>	HSS/N 9604 PC1 PC2 PC3 PC4 PC5 PC6 PC7 PC8	Theoretical Sessions:-  Classroom Session Lecture Session Assignment Projects  Practical Sessions:-  OT Lab	Theoretical Sessions:-  Audio-Visual Lab Projector Charts Diagram Notes  Practical Sessions:-  Technician Tool Kit ECG RECORDER Single Recorder ECG Monitor Pulse Oximeter Defibrillator Oxygen Cylinder(with trolley accessories) Face Mask Theatre Dress Needle Syringe	Theory (Hrs): 4 Hrs  Practical (Hrs): 4 Hrs







Knowledge of the Healthcare provider/ Organisation and its processes	<ul> <li>The people who make up the team and how they fit into the work of the organisation</li> <li>The responsibilities of the team and their importance to the organisation</li> <li>The business, mission, and objectives of the organisation</li> <li>Effective working relationships with the people external to the team, with which the individual works on a regular basis</li> <li>Procedures in the organisation to deal with conflict and poor working relationships</li> </ul>	Knowledge of the Healthcare provider/ Organisation and its processes  KA1 KA2 KA3 KA4 KA5	Theoretical Sessions:-  Classroom Session Lecture Session Assignment Projects  Practical Sessions:-  OT Lab	Theoretical Sessions:-  Audio-Visual Lab Projector Charts Diagram Notes  Practical Sessions:-  Technician Tool Kit ECG RECORDER Single Recorder ECG Monitor Pulse Oximeter Defibrillator Oxygen Cylinder(with trolley accessories) Face Mask Theatre Dress Needle Syringe
Technical Knowledge	<ul> <li>The importance of communicating clearly and effectively with other people andhow to do so face-to-face, by telephone and in writing</li> <li>The essential information that needs to be shared with other people</li> <li>The importance of effective working relationships and how these cancontribute towards effective working relationships on a day-to-day basis</li> </ul>	HSS/N 9604  Technical Knowledge  KB1 KB2 KB3 KB4 KB5 KB6	Theoretical Sessions:-  Classroom Session Lecture Session Assignment Projects Practical Sessions:-	Theoretical Sessions:-  Audio-Visual Lab Projector Charts Diagram Notes Practical Sessions:-







	work effectively with others		OT Lab	Technician Tool Kit ECG RECORDER Single Recorder ECG Monitor Pulse Oximeter Defibrillator Oxygen Cylinder(with trolley accessories) Face Mask Theatre Dress Needle Syringe
Core Skill/Generic Skill	<ul> <li>Communicate essential information in writing</li> <li>Write effective communications to share information with the team membersand other people outside the team</li> <li>Read and understand essential information</li> <li>Communicate essential information to colleagues face-to-face or through telecommunications</li> <li>Question others appropriately in order to understand the nature of the request or compliant</li> </ul>	HSS/N 9604  Core Skill/ Generic Skill  SA1 SA2 SA3 SA4 SA5	Theoretical Sessions:-  Classroom Session Lecture Session Assignment Projects  Practical Sessions:-  OT Lab	Theoretical Sessions:-  Audio-Visual Lab Projector Charts Diagram Notes  Practical Sessions:-  Technician Tool Kit ECG RECORDER Single Recorder ECG Monitor Pulse Oximeter Defibrillator Oxygen Cylinder(with trolley accessories) Face Mask Theatre Dress







			Theoretical Sessions:-	Theoretical Sessions:-	
Professional Skills	<ul> <li>Make decisions pertaining to work</li> <li>Plan and organise files and documents</li> <li>Communicate effectively with patients and their family, physicians, and othermembers of the health care team</li> <li>Be capable of being responsive, listen empathetically to establish rapport in a way that promotes openness on issues of concern</li> <li>Be sensitive to potential cultural differences</li> </ul>	HSS/N 9604 Professional Skills SB1 SB2 SB3 SB4 SB5 SB6 SB7 SB8	Classroom Session Lecture Session Assignment Projects  Practical Sessions:-  OT Lab	Audio-Visual Lab Projector Charts Diagram Notes  Practical Sessions:-  Technician Tool Kit ECG RECORDER Single Recorder ECG Monitor Pulse Oximeter Defibrillator Oxygen Cylinder(with trolley accessories) Face Mask Theatre Dress Needle Syringe	
Manage work to meet requirements	<ul> <li>Establishing and managing requirements</li> <li>Planning and organizing work</li> <li>Ensuring accomplishment of the requirements</li> </ul>	HSS/N 9605 PC1 PC2 PC3 PC4 PC5	Theoretical Sessions:-  Classroom Session Lecture Session Assignment Projects Practical Sessions:-	Theoretical Sessions:-  Audio-Visual Lab Projector Charts Diagram Notes Practical Sessions:-	Theory (Hrs): 3 Hrs  Practical (Hrs): 3 Hrs







			OT Lab	Technician Tool Kit ECG RECORDER Single Recorder ECG Monitor Pulse Oximeter Defibrillator Oxygen Cylinder(with trolley accessories) Face Mask Theatre Dress Needle Syringe
Knowledge of the Healthcare provider/ Organisation and its processes	<ul> <li>The relevant policies and procedures of the organisation</li> <li>The information that is considered confidential to the organisation</li> <li>The scope of work of the role</li> </ul>	HSS/N 9605  Knowledge of the Healthcare provider/ Organisation and its processes  KA1 KA2 KA3	Theoretical Sessions:-  Classroom Session Lecture Session Assignment Projects  Practical Sessions:-  OT Lab	Theoretical Sessions:-  Audio-Visual Lab Projector Charts Diagram Notes  Practical Sessions:-  Technician Tool Kit ECG RECORDER Single Recorder ECG Monitor Pulse Oximeter Defibrillator Oxygen Cylinder(with trolley accessories) Face Mask Theatre Dress
Technical Knowledge	The importance of asking the	HSS/N 9605	Theoretical Sessions:-	Needle Syringe Theoretical Sessions:-







	<ul> <li>appropriate individual for help when required</li> <li>The importance of planning, prioritising and organising work</li> <li>The importance of clearly establishing work requirement</li> </ul>	Technical Knowledge KB1 KB2 KB3 KB4 KB5 KB6 KB7 KB8 KB9	Classroom Session Lecture Session Assignment Projects	Audio-Visual Lab Projector Charts Diagram Notes
	<ul> <li>The importance of being flexible in changing priorities when the importance and urgency comes into play</li> <li>How to make efficient use of time, and to avoid things that may preventwork deliverables from being expedited</li> </ul>	KB10	Practical Sessions:-	Practical Sessions:-
			OT Lab	Technician Tool Kit ECG RECORDER Single Recorder ECG Monitor Pulse Oximeter Defibrillator Oxygen Cylinder(with trolley accessories) Face Mask Theatre Dress Needle Syringe
Core Skill/Generic Skill	<ul> <li>Report progress and results</li> <li>Record problems and resolutions</li> <li>Read organisational policies and procedures</li> <li>Read work related documents and information shared by different sources</li> <li>Report progress and results</li> <li>Interact with other individuals</li> <li>Negotiate requirements and revised agreements for delivering them</li> </ul>	HSS/N 9605  Core Skill/Generic Skill	Theoretical Sessions:-  Classroom Session Lecture Session Assignment Projects  Practical Sessions:-	Theoretical Sessions:-  Audio-Visual Lab Projector Charts Diagram Notes Practical Sessions:-
		SA1 SA2 SA3 SA4 SA5 SA6 SA7	OT Lab	Technician Tool Kit ECG RECORDER Single







				Recorder ECG Monitor Pulse Oximeter Defibrillator Oxygen Cylinder(with trolley accessories) Face Mask Theatre Dress Needle Syringe	
			Theoretical Sessions:-  Classroom Session	Theoretical Sessions:- Audio-Visual Lab	
	<ul> <li>Make decisions pertaining to the work</li> <li>Plan and organise files and documents</li> </ul>	HSS/N 9605	Lecture Session Assignment Projects  Practical	Projector Charts Diagram Notes	
Professional Skills	<ul> <li>Communicate effectively with patients and their family, physicians, and other members of the health care team</li> <li>Be sensitive to potential cultural differences</li> </ul>	Professional Knowledge	Sessions:- OT Lab	Practical Sessions:-	
	<ul> <li>Maintain patient confidentiality</li> <li>Respect the rights of the patient(s)</li> <li>Understand problems and suggest an optimum solution after evaluating possible solutions</li> </ul>	SB1 SB2 SB3 SB4 SB5 SB6 SB7		Technician Tool Kit ECG RECORDER Single Recorder ECG Monitor Pulse Oximeter Defibrillator Oxygen Cylinder(with	
Working with and secure working  Maintain a safe, healthy, and secure working	Complying the health, safety and	HSS/N 9606	Theoretical Sessions:-	trolley accessories) Face Mask Theatre Dress Needle Syringe Theoretical Sessions:-	Theory (Hrs):







environment	security requirements and procedures for workplace  • Handling any hazardous situation with safely, competently and within the limits of authority  • Reporting any hazardous situation and breach in procedures to ensure a safe, healthy, secure working environment	PC1 PC2 PC3 PC4 PC5 PC6 PC7 PC8 PC9	Classroom Session Lecture Session Assignment Projects  Practical Sessions:-  OT Lab	Audio-Visual Lab Projector Charts Diagram Notes  Practical Sessions:-  Technician Tool Kit ECG RECORDER Single Recorder ECG Monitor Pulse Oximeter Defibrillator Oxygen Cylinder(with trolley accessories) Face Mask	Practical (Hrs):
Knowledge of the Healthcare provider/ Organisation and its processes	<ul> <li>The importance of health, safety, and security in the workplace</li> <li>The basic requirements of the health and safety and other legislations andregulations that apply to the workplace</li> <li>The person(s) responsible for maintaining healthy, safe, and secure workplace</li> <li>The relevant up-to-date information on health, safety, and security that appliesto the workplace</li> </ul>	HSS/N 9606  Knowledge of the Healthcare provider/ Organisation and its processes  KA1 KA2 KA3 KA4 KA5 KA6	Theoretical Sessions:-  Classroom Session Lecture Session Assignment Projects  Practical Sessions:-  OT Lab	Theatre Dress Needle Syringe  Theoretical Sessions:-  Audio-Visual Lab Projector Charts Diagram Notes  Practical Sessions:-  Technician Tool Kit ECG RECORDER Single	Theory (Hrs): 3 Hrs  Practical (Hrs): 3 Hrs







Techn	nical Knowledge	<ul> <li>Requirements of health, safety and security in workplace</li> <li>How to create safety records and maintaining them</li> <li>The importance of being alert to health, safety, and security hazards in the work environment</li> <li>The common health, safety, and security hazards that affect people working in an administrative role</li> <li>How to identify health, safety, and security hazards</li> <li>The importance of warning others about hazards and how to do so until the hazard is dealt</li> </ul>	HSS/N 9606  Technical Knowledge  KB1 KB2 KB3 KB4 KB5 KB6	Theoretical Sessions:-  Classroom Session Lecture Session Assignment Projects  Practical Sessions:-  OT Lab	Recorder ECG Monitor Pulse Oximeter Defibrillator Oxygen Cylinder(with trolley accessories) Face Mask Theatre Dress Needle Syringe  Theoretical Sessions:-  Audio-Visual Lab Projector Charts Diagram Notes  Practical Sessions:-  Technician Tool Kit ECG RECORDER Single Recorder ECG Monitor Pulse Oximeter Defibrillator Oxygen Cylinder(with	Theory (Hrs): 3 Hrs
					trolley accessories) Face Mask Theatre Dress Needle Syringe	Practical (Hrs): 3 Hrs
Core S	Skill/Generic Skill	<ul> <li>Report and record incidents</li> <li>Read and understand company policies and procedures</li> </ul>	HSS/N 9606  Core Skill/Generic	Theoretical Sessions:-	Theoretical Sessions:- Audio-Visual Lab	Theory (Hrs): 3 Hrs







		Clearly report hazards and incidents	Skill	Classroom Session	Projector	
		with the appropriate level of urgent		Lecture Session	Charts	
			SA1 SA2 SA3	Assignment	Diagram	
				Projects	Notes	
					Practical	
					Sessions:-	
				Practical		
				Sessions:-		
					Technician Tool Kit	
					ECG RECORDER Single	
				OT Lab	Recorder	
					ECG Monitor	
					Pulse Oximeter	
					Defibrillator	
					Oxygen Cylinder(with	
					trolley accessories)	Practical
					Face Mask	(Hrs): 3 Hrs
					Theatre Dress	3 Hrs
		Make decisions pertaining to the area of		Theoretical	Needle Syringe	
		Make decisions pertaining to the area of work		Sessions:-	Theoretical	
		<ul> <li>Plan for safety of the work environment</li> </ul>		Sessions.	Sessions:-	
		<ul> <li>Communicate effectively with patients</li> </ul>			Sessions.	Theory
		and their family, physicians, and other		Classroom Session	Audio-Visual Lab	(Hrs):
		members of the health care team		Lecture Session	Projector	3 Hrs
		Be capable of being responsive, listen	HSS/N 9606	Assignment	Charts	
	Professional Skills	empathetically to establish report in		Projects	Diagram	
		away that promotes openness on issues			Notes	
		of concern		Practical	Practical	
		Be sensitive to potential cultural	<b>Professional Skill</b>	Sessions:-	Sessions:-	
		differences				
				OT Lab	Technician Tool Kit	Practical
			SB1 SB2 SB3 SB4		ECG RECORDER Single	(Hrs):
			SB5 SB6 SB7 SB8		Recorder	3 Hrs
			SB9 SB10		ECG Monitor	







1.	Waste and Hazardous Substance and disposal protocol	Follow radiation safety guidelines	<ul> <li>Following and complying with radiation safety guidelines</li> <li>Confirm sources of radiation and likely type of exposure for all individuals within the work area</li> <li>Apply appropriate assessment methodology suitable for source, type of exposure, dose, level of risk and the recipients' exposure time</li> </ul>	HSS/N 9608 PC1 PC2 PC3 PC4 PC5 PC6 PC7 PC8 PC9 PC10	Theoretical Sessions:-  Classroom Session Lecture Session Assignment Projects  Practical Sessions:-	Pulse Oximeter Defibrillator Oxygen Cylinder(with trolley accessories) Face Mask Theatre Dress Needle Syringe  Theoretical Sessions:-  Audio-Visual Lab Projector Charts Diagram Notes Practical Sessions:-	Theory (Hrs): 1 Hrs
					OT Lab	Face Mask Disposable Gloves Oxygen Cylinder(with trolley accessories) Theatre Dress	Practical (Hrs): 1 Hrs
		Knowledge of the Healthcare provider/ Organisation and its processes	<ul> <li>Basic requirements of the health and safety and other legislations andregulations that apply to the organisation</li> <li>Person(s) responsible for health, safety, and security in the organisation</li> <li>Relevant up-to-date information on health, safety, and security that applies</li> </ul>	Knowledge of the Healthcare provider/ Organisation and	Theoretical Sessions:-  Classroom Session Lecture Session Assignment Projects	Theoretical Sessions:-  Audio-Visual Lab Projector Charts Diagram Notes	Theory (Hrs): 1 Hrs
			<ul> <li>tothe organisation</li> <li>Organisation's emergency procedures and responsibilities for handling hazardous situations</li> </ul>	its processes  KA5 KA6 KA7	Practical Sessions:- OT Lab	Practical Sessions:-  Face Mask	Practical (Hrs): 1 Hrs







		KA8		Disposable Gloves Oxygen Cylinder(with trolley accessories) Theatre Dress	
Technical Knowledge	<ul> <li>How to communicate effectively in the appropriate medium to meet all recipients' needs in relation to radiation safety</li> <li>The safety principles for radiation physics including therapy and diagnostic procedures</li> <li>The range, type and nature of radiation</li> </ul>	HSS/N 9608	Theoretical Sessions:-  Classroom Session Lecture Session Assignment Projects	Theoretical Sessions:-  Audio-Visual Lab Projector Charts Diagram Notes	Theory (Hrs): 1 Hrs
	and associated equipment and/or medical devices used within the relevant specialist areas and their work practices	Technical Knowledge	Practical Sessions:- OT Lab	Practical Sessions:-  Face Mask Disposable Gloves	Practical
		KB4 KB5 KB6 KB7 KB8 KB9 KB10 KB11 KB12		Oxygen Cylinder(with trolley accessories) Theatre Dress	(Hrs): 1 Hrs
Core Skill/Generic Skill	<ul> <li>Report and record incidents</li> <li>Read and understand company policies and procedures</li> <li>Report hazards and incidents clearly with the appropriate level of urgency</li> </ul>	HSS/N 9608	Theoretical Sessions:-  Classroom Session Lecture Session Assignment Projects	Theoretical Sessions:-  Audio-Visual Lab Projector Charts Diagram	Theory (Hrs): 1 Hrs
		Core Skill/ Generic Skill SA1 SA2 SA3	Practical Sessions:-	Notes Practical Sessions:-	Practical (Hrs): 1 Hrs







				OT Lab	Face Mask Disposable Gloves Oxygen Cylinder(with trolley accessories) Theatre Dress	
	Professional Skills	<ul> <li>Make decisions pertaining to the organisation</li> <li>Exhibit commitment to the organisation and exert effort and perseverance</li> <li>Organise files and documents</li> <li>Plan for safety of the work environment</li> <li>Recommend and implement plan of action</li> </ul>	HSS/N 9608  Professional Skills  SB1 SB2 SB3 SB4 SB5 SB6 SB7 SB8 SB9 SB10	Theoretical Sessions:-  Classroom Session Lecture Session Assignment Projects  Practical Sessions:-  OT Lab	Theoretical Sessions:-  Audio-Visual Lab Projector Charts Diagram Notes  Practical Sessions:-  Face Mask Disposable Gloves Oxygen Cylinder(with trolley accessories)	Theory (Hrs): 1 Hrs  Practical (Hrs): 1 Hrs
2.	Follow biomedical waste disposal protocols	<ul> <li>Classification of the Waste Generated</li> <li>Segregation of Biomedical Waste</li> <li>Proper collection and storage of Waste</li> </ul>	HSS/N 9609  PC1 PC2 PC3 PC4 PC5 PC6 PC7 PC8 PC9 PC10	Theoretical Sessions:-  Classroom Session Lecture Session Assignment Projects  Practical Sessions:-	Theatre Dress  Theoretical Sessions:-  Audio-Visual Lab Projector Charts Diagram Notes Practical Sessions:-	Theory (Hrs): 1 Hrs  Practical (Hrs): 1 Hrs







			OT Lab	Face Mask Disposable Gloves Oxygen Cylinder(with trolley accessories) Theatre Dress	
		HSS/N 9609	Theoretical Sessions:-	Theoretical Sessions:-	Theory
Knowledge of the Healthcare provider/	<ul> <li>Basic requirements of the health and safety and other legislations and regulations that apply to the organisation</li> <li>Person(s) responsible for health, safety,</li> </ul>	Knowledge of the Healthcare provider/	Classroom Session Lecture Session Assignment Projects	Audio-Visual Lab Projector Charts Diagram Notes	Theory (Hrs): 1 Hrs
Organisation and its processes	<ul> <li>and security in the organisation</li> <li>Relevant up-to-date information on health, safety, and security that applies to the organisation</li> </ul>	Organisation and its processes	Practical Sessions:-	Practical Sessions:-	
	<ul> <li>Organisation's emergency procedures and responsibilities for handling hazardous situations</li> </ul>	KA1 KA2 KA3 KA4	OT Lab	Face Mask Disposable Gloves Oxygen Cylinder(with trolley accessories) Theatre Dress	Practical (Hrs): 1 Hrs
	<ul> <li>How to categorise waste according to national, local and organisational guidelines</li> <li>The appropriate approved disposal routes for waste</li> <li>The appropriate containment or</li> </ul>	HSS/N 9609  Technical Knowledge	Theoretical Sessions:-  Classroom Session Lecture Session	Theoretical Sessions:-  Audio-Visual Lab Projector	Theory (Hrs): 1 Hrs
Technical Knowledge	dismantling requirements for waste and how to make the waste safe for disposal  The importance to adhere to the	KB1 KB2 KB3	Assignment Projects	Charts Diagram Notes	
	<ul> <li>organisational and national waste management principles and procedures</li> <li>The hazards and risks associated with the disposal and the importance of risk</li> </ul>	KB4 KB5 KB6 KB7 KB8 KB9 KB10 KB11 KB12 KB13 KB14 KB15	Practical Sessions:-	Practical Sessions:-	Practical (Hrs): 1 Hrs







	assessments and how to provide these	KB16	OT Lab	Face Mask Disposable Gloves Oxygen Cylinder(with trolley accessories) Theatre Dress	
			Theoretical Sessions:-  Classroom Session Lecture Session	Theoretical Sessions:- Audio-Visual Lab Projector	Theory (Hrs):
Core Shill/Conorio Shill	Report and record incidents		Assignment Projects	Charts Diagram Notes	
Core Skill/Generic Skill	<ul> <li>Read and understand company policies and procedures for managing biomedical waste</li> <li>Report hazards and incidents clearly</li> </ul>	HSS/N 9609  Core Skill/ Generic	Practical Sessions:-	Practical Sessions:-	Practical Sessions:-
	with the appropriate level of urgency	Skill SA4 SA5 SA6	OT Lab	Face Mask Disposable Gloves Oxygen Cylinder(with trolley accessories) Theatre Dress	OT Lab
	<ul> <li>Make decisions pertaining to the area of work</li> <li>Exhibit commitment to the organisation</li> </ul>	HSS/N 9609	Theoretical Sessions:-	Theoretical Sessions:-	T
Professional Skills	<ul> <li>and exert effort and perseverance</li> <li>Organise files and documents</li> <li>Plan for safety of the work environment</li> <li>Recommend and implement plan of action</li> </ul>	Professional Skill SB11 SB12 SB13 SB14 SB15 SB16	Classroom Session Lecture Session Assignment Projects	Audio-Visual Lab Projector Charts Diagram Notes	Theory (Hrs): 1 Hrs
		SB17 SB18 SB19 SB20	Practical Sessions:-	Practical Sessions:-	Practical (Hrs): 1 Hrs







					OT Lab	Face Mask Disposable Gloves Oxygen Cylinder(with trolley accessories)	
				HSS/N 9611 PC1 PC2 PC3 PC4 PC5 PC6 PC7 PC8	Theoretical Sessions:-  Classroom Session Lecture Session Assignment	Theatre Dress  Theoretical Sessions:-  Audio-Visual Lab Projector Charts	Theory (Hrs): 1 Hrs
3.	3.	Monitor and assure quality	<ul> <li>Monitor treatment process/outcomes</li> <li>Identify problems in treatment process/outcomes</li> <li>Solve treatment process/outcome problems</li> <li>Attend class/read publications to continue industry education</li> <li>Identify needs and expectations of patient/health care professionals</li> </ul>	PC9 PC10	Projects  Practical Sessions:-  OT Lab	Diagram Notes  Practical Sessions:-  Face Mask Disposable Gloves Oxygen Cylinder(with trolley accessories) Theatre Dress	Practical (Hrs): 1 Hrs
		Knowledge of the Healthcare provider/ Organisation and its processes	<ul> <li>Basic requirements of the health and safety and other legislations and regulations that apply to the organisation</li> <li>Person(s) responsible for health, safety, and security in the organisation</li> <li>Relevant up-to-date information on health, safety, and security that applies to the organisation</li> <li>Organisation's emergency procedures</li> </ul>	Knowledge of the Healthcare provider/ Organisation and its processes	Theoretical Sessions:-  Classroom Session Lecture Session Assignment Projects  Practical	Theoretical Sessions:-  Audio-Visual Lab Projector Charts Diagram Notes Practical	Theory (Hrs): 1 Hrs
			and responsibilities for handling hazardous situations	its processes	Sessions:-	Sessions:-	(Hrs): 1 Hrs







		KA1 KA2 KA3 KA4	OT Lab	Face Mask Disposable Gloves Oxygen Cylinder(with trolley accessories) Theatre Dress	
			Theoretical Sessions:-	Theoretical Sessions:-	Theory
Technical Knowledge	<ul> <li>Evaluate treatment goals, process and outcomes</li> <li>Identify problems/deficiencies in dental hygiene treatment goals, processes and</li> </ul>	HSS/N 9611	Classroom Session Lecture Session Assignment Projects	Audio-Visual Lab Projector Charts Diagram Notes	(Hrs): 1 Hrs
	<ul> <li>outcomes</li> <li>Accurately identify problems in dental hygiene care</li> <li>Select and implement proper hygiene</li> </ul>	Technical Knowledge	Practical Sessions:-	Practical Sessions:-	
	<ul> <li>interventions</li> <li>Conduct an honest self-evaluation to identify personal and professional strengths and weaknesses</li> </ul>	KB1 KB2 KB3 KB4 KB5 KB6 KB7 KB8 KB9 KB10 KB11	OT Lab	Face Mask Disposable Gloves Oxygen Cylinder(with trolley accessories) Theatre Dress	Practical (Hrs): 1 Hrs
		HSS/N 9611	Theoretical Sessions:-	Theoretical Sessions:-	
Core Skill/Generic Skill	Report and record incidents	Core Skill/ Generic Skill SA1 SA2 SA3	Classroom Session Lecture Session Assignment Projects	Audio-Visual Lab Projector Charts Diagram Notes	Theory (Hrs): 1 Hrs
	<ul> <li>Read and understand company policies and procedures</li> <li>Report hazards and incidents clearly with the appropriate level of urgency</li> </ul>		Practical Sessions:- OT Lab	Practical Sessions:-	Practical (Hrs): 1 Hrs







				Face Mask Disposable Gloves Oxygen Cylinder(with trolley accessories) Theatre Dress	
Professional Skills	<ul> <li>Make decisions pertaining to the area of work</li> <li>Exhibit commitment to the organisation and exert effort and perseverance</li> <li>Organise files and documents</li> <li>Plan for safety of the work environment</li> <li>Recommend and implement plan of action</li> <li>How to make exceptional effort to meet patient needs and resolve conflict to patient satisfaction</li> </ul>	HSS/N 9611  Professional Skills  SB1 SB2 SB3 SB4 SB1 SB2 SB3 SB4 SB5 SB6	Theoretical Sessions:-  Classroom Session Lecture Session Assignment Projects  Practical Sessions:-  OT Lab	Theoretical Sessions:-  Audio-Visual Lab Projector Charts Diagram Notes  Practical Sessions:-  Face Mask Disposable Gloves Oxygen Cylinder(with trolley accessories) Theatre Dress	Theory (Hrs): 1 Hrs  Practical (Hrs): 1 Hrs
To understand the internal structure of Osteology	<ul> <li>Osteology is the scientific study of bones, practiced by osteologists.</li> <li>The anatomy of the bone is called Osteology</li> <li>The branch of anatomy that deals with the structure and function of bones</li> <li>The totality of medical knowledge concerning the bones of the skeletal system. Also called skeletology</li> <li>A typical analysis will include:         <ul> <li>an inventory of the skeletal elements</li> </ul> </li> </ul>	Additional as Required for the Job Role	Theoretical Sessions:-  Classroom Session Lecture Session Assignment Projects  Practical Sessions:-	Theoretical Sessions:-  Audio-Visual Lab Projector Charts Diagram Notes  Practical Sessions:-	Theory (Hrs): 5 Hrs  Practical (Hrs): 5 Hrs







		present  a dental inventory  aging data, based upon epiphyseal fusion and dental eruption (for sub adults) and deterioration of the pubic symphysis or external end of ribs (for adults)  stature and other metric data  ancestry  non-metric traits  pathology and/or cultural modifications		Anatomy Lab	Specimen jars Double-ended probe Dissection scissors Rubber Gloves Di-section Table Autoclave Disposable Syringe Disposable Container Microscope
2.	To understand the internal structure of Thorax	<ul> <li>The trachea is a flexible pipe which travels from the throat down into the thorax.</li> <li>The trachea is supported by rings of a material called cartilage. Cartilage is flexible but strong.</li> <li>The cartilage rings also allow us to continue breathing when the neck is bent. The inside of the trachea is covered by millions of microscopic hairs called cilia</li> <li>The cilia are covered with a layer of liquid called mucus. Very fine dust particles and microbes get trapped in the mucus and cilia.</li> </ul>	Additional as Required for the Job Role	Theoretical Sessions:-  Classroom Session Lecture Session Assignment Projects  Practical Sessions:- Anatomy Lab	Theoretical Sessions:-  Audio-Visual Lab Projector Charts Diagram Notes  Practical Sessions:-  Specimen jars Double-ended probe Dissection scissors Rubber Gloves Di-section Table Autoclave







				Disposable Syringe
				Disposable Container
				Microscope
				Theoretical Sessions:-
			Theoretical Sessions:-	Audio-Visual Lab Projector Charts
	<ul> <li>The lungs are a pair of spongy, air- filled organs located on either side of the chest (thorax).</li> </ul>	Additional as	Classroom Session Lecture Session Assignment	Diagram Notes
To understand the internal structure of Lungs	The trachea (windpipe) conducts inhaled air into the lungs through its tubular branches, called bronchi. The bronchi then divide into smaller and	Required for the Job Role	Projects	Practical Sessions:-
	smaller branches (bronchioles), finally becoming microscopic.		Practical Sessions:-	Specimen jars Double-ended probe
	The bronchioles eventually end in clusters of microscopic air sacs called alveoli. In the alveoli, oxygen from the air is absorbed into the blood.		Anatomy Lab	Dissection scissors Rubber Gloves Di-section Table Autoclave
	The lungs are covered by a thin tissue    The lungs are   The lungs   The			Disposable Syringe
	layer called the pleura. The same kind of thin tissue lines the inside of the			Disposable Cointainer
	chest cavity also called pleura.			Microscope
To understand the internal structure of Heart	<ul> <li>To understand the internal structure of the heart</li> <li>To understand the basic function of the</li> </ul>	Additional as Required for the Job Role	Theoretical Sessions:-	Theoretical Sessions:-
	<ul> <li>heart</li> <li>To understand the role of the heart in human body and what makes heart so vital</li> </ul>		Classroom Session Lecture Session Assignment	Audio-Visual Lab Projector Charts Diagram
	The heart is a muscular organ about the size of a closed fist that functions as the body's circulatory pump.		Projects	Notes







		The heart is located in the thoracic cavity medial to the lungs and posterior to the sternum.		Practical Sessions:- Anatomy Lab	Practical Sessions:-  Specimen jars Double-ended probe Dissection scissors Rubber Gloves Di-section Table Autoclave Disposable Syringe Disposable Container Microscope
5.	To understand the internal structure of Mycology	<ul> <li>Myology is the study of the muscular system,</li> <li>Including the study of the structure, function, and diseases of muscle</li> <li>The muscular system consists of skeletal muscle, which contracts to move or position parts of the body (e.g., the bones that articulate at joints), and smooth and cardiac muscle that propels, expels, or controls the flow of fluids and contained substance.</li> </ul>	Additional as Required for the Job Role	Theoretical Sessions:-  Classroom Session Lecture Session Assignment Projects  Practical Sessions:- Anatomy Lab	Theoretical Sessions:-  Audio-Visual Lab Projector Charts Diagram Notes  Practical Sessions:-  Specimen jars Double-ended probe Dissection scissors Rubber Gloves Di-section Table Autoclave Disposable Syringe Disposable Cointainer Microscope







1.	ANAESTHESIA DRUGS,EQUIPMENT & SPECIAL OPERATION THEATRE TRAY SET UP	Basic principles and fundamental of Anaesthesia	<ul> <li>To understand the basic principle and fundamental of Anaesthesia</li> <li>To understand about the test and operation that are performed under Anaesthesia</li> <li>To understand the procedure where a small area of the body is numbed and you remain fully conscious.</li> <li>Anaesthetics work by stopping the nerve signals that keep you awake and aware from reaching your brain.</li> <li>After the anaesthetic has worn off, the nerve signals will be able to reach your brain, and consciousness and feeling will return.</li> <li>Type of anaesthesia <ol> <li>regional anaesthetic</li> <li>epidural anaesthetic</li> <li>spinal anaesthetic</li> <li>sedation</li> </ol> </li> </ul>	Additional as Required for the Job Role	Theoretical Sessions:-  Classroom Session Lecture Session Assignment Projects  Practical Sessions:-  OT Lab	Theoretical Sessions:-  Audio-Visual Lab Projector Charts Diagram Notes  Practical Sessions:-  Specimen jars Double-ended probe Dissection scissors Rubber Gloves Di-section Table Autoclave Disposable Syringe Disposable Container Microscope	Theory (Hrs): 5 Hrs  Practical (Hrs): 5 Hrs
2.		Devices and equipment used during Anaesthesia	<ul> <li>An anesthetic can be given in a number of ways:         <ol> <li>as an ointment, spray or drops</li> <li>as an injection into a vein</li> <li>as a gas you breathe in</li> </ol> </li> <li>To understand the core instrument in an inhalational anesthetic delivery system is an anesthetic machine</li> <li>The equipment that are used are vaporizers, ventilators, an anesthetic breathing circuit, waste gas scavenging system and pressure gauges.</li> <li>Anesthetic machine is to provide anesthetic gas at a constant pressure,</li> </ul>	Additional as Required for the Job Role	Theoretical Sessions:-  Classroom Session Lecture Session Assignment Projects  Practical Sessions:-	Theoretical Sessions:-  Audio-Visual Lab Projector Charts Diagram Notes  Practical Sessions:- Specimen jars	- 3 mis







		<ul> <li>oxygen for breathing and to remove carbon dioxide or other waste anesthetic gases.</li> <li>The infusion pump and also many smaller instruments used in airway management and monitoring the patient.</li> </ul>		OT Lab	Double-ended probe Dissection scissors Rubber Gloves Di-section Table Autoclave Disposable Syringe Disposable Container Microscope
3.	Inderstanding the working rinciples of Anaesthesia	<ul> <li>To understand the working principles of Anaesthesia</li> <li>Patients having anaesthesia will have an anaesthetist with them all the way from the preoperative assessment of their medical conditions and planning of their medical care, to closely monitoring their health and wellbeing throughout their procedure to ensure a smooth and comfortable recovery.</li> <li>Anaesthesia refers to the practice of administering medications either by injection or by inhalation (breathing in) that block the feeling of pain and other sensations, or that produce a deep state of unconsciousness that eliminates all sensations, which allows medical and surgical procedures to be undertaken without causing undue distress or discomfort.</li> </ul>	Additional as Required for the Job Role	Theoretical Sessions:-  Classroom Session Lecture Session Assignment Projects  Practical Sessions:-  OT Lab	Theoretical Sessions:-  Audio-Visual Lab Projector Charts Diagram Notes  Practical Sessions:-  Specimen jars Double-ended probe Dissection scissors Rubber Gloves Di-section Table Autoclave Disposable Syringe Disposable Container Microscope
4.	Inderstanding the basic naesthetic technique	<ul> <li>To able to understand and perform basic Anaesthetic technique</li> <li>Conscious sedation is defined as a medication-induced state that reduces the patient's level of consciousness</li> </ul>	Additional as Required for the Job Role	Theoretical Sessions:-  Classroom Session	Theoretical Sessions:-  Audio-Visual Lab Projector







			during which the patient can respond purposefully to verbal commands or light stimulation by touch.  • Analgesia is the reduction or elimination of the patient experiencing pain by medications that act locally, such as local anaesthetics (which interfere with nerve conduction) or generally, such as opioid medications (which decrease the patient's experience of pain in the central nervous system).  • Regional anaesthesia is an umbrella term used to describe nerve blocks, epidural blocks pain relief and having a baby and spinal blocks. Regional anaesthesia involves the injection of local anaesthetic in the vicinity of major nerve bundles supplying body areas, such as the thigh, ankle, forearm, hand or shoulder.  • General anaesthesia produces a druginduced state where the patient will not respond to any stimuli, including pain. It may be associated with changes in breathing and circulation.		Lecture Session Assignment Projects  Practical Sessions:- OT Lab	Charts Diagram Notes  Practical Sessions:-  Specimen jars Double-ended probe Dissection scissors Rubber Gloves Di-section Table Autoclave Disposable Syringe Disposable Container Microscope	
1.	SURGICAL PROCEDURES (DISINFECTION and STERILIZATION) CARE OF PATIENT IN EMERGENCIES	To examine the patient and find the actual problem inside the body	<ul> <li>To understand the surgical procedure and to work according to it</li> <li>A medical procedure involving an incision with instruments performed to repair damage or cure from disease in a living body</li> <li>Ensure that while examine the patient functioning of other vital organs such as the heart, kidney and lungs is monitored constantly.</li> </ul>	Additional as Required for the Job Role	Theoretical Sessions:-  Classroom Session Lecture Session Assignment Projects	Theoretical Sessions:-  Audio-Visual Lab Projector Charts Diagram Notes  Practical	Theory (Hrs): 5 Hrs  Practical (Hrs): 5 Hrs







				Practical Sessions:- Microbiology Lab	Sessions:-  Rubber Gloves Disposable Syringe Disposable Container Microscope Disinfectants Sanitizer
2.	To understa symptoms a the test acco	test accordingly  The test should be ac prescription  To examine the patie aspect  To able to diagnose to generate report	Required for the Job Role  nt with different he test and	Theoretical Sessions:-  Classroom Session Lecture Session Assignment Projects  Practical Sessions:- Microbiology Lab	Theoretical Sessions:-  Audio-Visual Lab Projector Charts Diagram Notes  Practical Sessions:-  Rubber Gloves Disposable Syringe Disposable Container Microscope Disinfectants Sanitizer
3.		<ul> <li>Understand the type of generate report</li> <li>Ensuring that the discovarious type depend of Ensure that the patient systematic form of te</li> <li>Disorder can be related cardiac muscles or an</li> </ul>	Required for the Job Role on the symptoms at went under a sest ed to heart or	Theoretical Sessions:-  Classroom Session Lecture Session Assignment Projects	Theoretical Sessions:-  Audio-Visual Lab Projector Charts Diagram Notes







		organs			
				Practical Sessions:- Microbiology Lab	Practical Sessions:-  Rubber Gloves Disposable Syringe Disposable Container Microscope Disinfectants Sanitizer
4.	To understand the term of Sterilization	<ul> <li>To understand the importance of sterilization</li> <li>Sterilization (or sterilisation) is a term referring to any process that eliminates (removes) or kills (deactivates) all forms of life and other biological agents.</li> <li>Sterilization can be achieved with one or more of the following: heat, chemicals, irradiation, high pressure, and filtration.</li> <li>Sterilization is distinct from disinfection, sanitization, and pasteurization in that sterilization kills, deactivates, or eliminates all forms of life and other biological agents.</li> </ul>	Additional as Required for the Job Role	Theoretical Sessions:-  Classroom Session Lecture Session Assignment Projects  Practical Sessions:- Microbiology Lab	Theoretical Sessions:-  Audio-Visual Lab Projector Charts Diagram Notes  Practical Sessions:-  Rubber Gloves Disposable Syringe Disposable Container Microscope Disinfectants Sanitizer
5.	To understand the term of Disinfection	<ul> <li>To understand the importance of disinfection</li> <li>To understand the act of disinfecting, using specialized cleansing techniques that destroy or prevent growth of</li> </ul>	Additional as Required for the Job Role	Theoretical Sessions:-  Classroom Session	Theoretical Sessions:-  Audio-Visual Lab Projector







	organisms capable of infection.  • Disinfectants are antimicrobial agents that are applied to non-living objects to destroy microorganisms that are living on the objects.		Lecture Session Assignment Projects  Practical Sessions:- Microbiology Lab	Charts Diagram Notes  Practical Sessions:-  Rubber Gloves Disposable Syringe Disposable Container Microscope Disinfectants Sanitizer
To perform Surgical Procedures	<ul> <li>To understand the disorder and perform desired result</li> <li>The treatment of injuries or disorders of the body by incision or manipulation, especially with instruments.</li> <li>To ensure that the procedure done under Medical Doctor or Practitioner</li> <li>A surgical team is made up of surgeon, surgeon's assistant, anaesthesia provider, circulating nurse and surgical technologist.</li> <li>The process of surgery may involve</li> <li>Excision – cutting out an organ, tumour or other tissue.</li> <li>Resection – partial removal of an organ or other bodily structure.</li> <li>Reconnection of organs, tissues, etc., particularly if severed. Resection of organs such as intestines involves reconnection.</li> </ul>	Additional as Required for the Job Role	Theoretical Sessions:-  Classroom Session Lecture Session Assignment Projects  Practical Sessions:- Microbiology Lab	Theoretical Sessions:-  Audio-Visual Lab Projector Charts Diagram Notes  Practical Sessions:-  Rubber Gloves Disposable Syringe Disposable Container Microscope Disinfectants Sanitizer







	<ul> <li>Ligation – tying off blood vessels, ducts, or "tubes".</li> <li>grafts – may be severed pieces of tissue cut from the same (or different) body or flaps of tissue still partly connected to the</li> <li>Transplant surgery, the donor organ (taken out of the donor's body) is inserted into the recipient's body and reconnected to the recipient in all necessary ways (blood vessels, ducts, etc.).</li> <li>To understand the importance of</li> </ul>	Additional as	Theoretical	
To perform Disinfection and Sterilization	Disinfection and Sterilization  To able to Perform Disinfection and Sterilization  The ways to Disinfect are  a. Start by cleaning the items that are the most frequently touched, like door knobs, remotes, cell phones and light switches.  b. If it's sunny outside, lay your pillows and bedding outdoors in the sun to disinfect them.  c. Since trashcans will be filled with germ-filled tissues, empty them all out and sanitize them.  d. Invest in disinfecting wipes and	Required for the Job Role	Classroom Session Lecture Session Assignment Projects  Practical Sessions:- Microbiology Lab	Theoretical Sessions:-  Audio-Visual Lab Projector Charts Diagram Notes  Practical Sessions:-  Rubber Gloves Disposable Syringe Disposable Container







			all surfaces			Disinfectants	7
						Sanitizer	
				Additional as	Theoretical Sessions:-	Theoretical Sessions:- Audio-Visual Lab	
			Ensure the availability of staff and  nurses for amergancy asses.	Required for the Job Role	Classroom Session Lecture Session Assignment Projects	Projector Charts Diagram Notes	
8.		To take care of patient during emergency	<ul> <li>nurses for emergency cases</li> <li>Ensuring the hospital wards are well arranged and well equipped</li> <li>Ensuring that the hospital is maintaining international standards for safety and hygiene</li> <li>Ensuring that 24hours services are available for emergency cases</li> <li>Arranging the special team so that they can handle the emergency cases</li> <li>Maintaining the availability of ward for the patient of emergency case</li> </ul>		Practical Sessions:- Microbiology Lab	Practical Sessions:-  Rubber Gloves Disposable Syringe Disposable Container Microscope Disinfectants Sanitizer	
1.	OPERATION THEATRE TECHNIQUES	To understand the importance and role of Operation theatre	<ul> <li>To understand the importance of         Operation Theatre and its management</li> <li>The Operating Theatre Management         System is designed to facilitate the         work processes that are central to the         safe and efficient care of the surgical         patient.</li> </ul>	Additional as Required for the Job Role	Theoretical Sessions:-  Classroom Session Lecture Session Assignment Projects  Practical	Theoretical Sessions:-  Audio-Visual Lab Projector Charts Diagram Notes  Practical Sessions:-	Theory (Hrs): 5 Hrs  Practical (Hrs): 5 Hrs
					Sessions:-	Sessions:-	







	<u> </u>		1			
				OT Lab	Technician Tool Kit ECG RECORDER Single Recorder ECG Monitor Pulse Oximeter Defibrillator Oxygen Cylinder(with trolley accessories) Face Mask Theatre Dress Needle Syringe Theoretical	
					Sessions:-	
					Audio-Visual Lab Projector	
			Additional as		Charts	
			Required for the Job Role		Diagram Notes	
2.	Need & why OT planning is required		Voc Hole	Theoretical Sessions:-		
	is required	• Ensure patient safety and optimal			Practical	
		<ul><li>patient outcome.</li><li>Provide surgeons with appropriate</li></ul>		Classroom Session	Sessions:-	
		access to the OR so that patients can		Lecture Session		
		<ul><li>have operations in a timely manner.</li><li>Maximize the efficiency of operating</li></ul>		Assignment	Technician Tool Kit ECG RECORDER Single	
		<ul> <li>Maximize the efficiency of operating room utilization, staff, and materials.</li> </ul>		Projects	Recorder	
		<ul> <li>Decrease patient delays</li> </ul>			ECG Monitor	
		<ul> <li>Enhance satisfaction among patients,</li> </ul>			Pulse Oximeter	
		staff, and physicians.		Practical	Defibrillator	
		<ul> <li>Proper planning would allow to take decisions quickly</li> </ul>		Sessions:-	Oxygen Cylinder(with trolley accessories)	
		decisions quickly		OT Lab	Face Mask	
					Theatre Dress	
					Needle Syringe	







Structural designing &				Theoretical Sessions:-
planning of OT	<ul> <li>To perform the structural designing and planning of operation theatre</li> <li>To ensure that the operation theatre should have a clear and definitive</li> </ul>	Additional as Required for the Job Role	Theoretical Sessions:-	Audio-Visual Lab Projector Charts Diagram
	<ul><li>purpose in order to maintain consistency.</li><li>To monitor that the operating room that</li></ul>		Classroom Session Lecture Session Assignment	Notes
	is properly staffed with people needed to successfully deliver a surgical procedure to a patient.		Projects	Practical Sessions:-
	<ul> <li>To understand that improvements in operating room efficiency can have a major impact on hospital staff and finances as well as operating room</li> </ul>		Practical Sessions:-	Technician Tool Kit ECG RECORDER Single Recorder
	management		OT Lab	ECG Monitor Pulse Oximeter Defibrillator Oxygen Cylinder(with
				trolley accessories) Face Mask Theatre Dress Needle Syringe
Analysis of activities and their implementation	<ul> <li>To analysis the activity that are performed in operation room</li> <li>To measure of how well time and</li> </ul>	Additional as Required for the Job Role	Theoretical Sessions:-	Theoretical Sessions:-
	resources are used for their intended purposes		Classroom Session	Audio-Visual Lab Projector
			Lecture Session Assignment Projects	Charts Diagram Notes
				Practical
			Practical	Sessions:-







			Sessions:-	
			OT Lab	Technician Tool Kit ECG RECORDER Single Recorder ECG Monitor Pulse Oximeter Defibrillator Oxygen Cylinder(with trolley accessories) Face Mask Theatre Dress Needle Syringe
				Theoretical
				Sessions:-
				Audio-Visual Lab
				Projector
				Charts
				Diagram
Patient escort to & from the OT			Theoretical Sessions:-	Notes
		Additional as		
		Required for the		Practical
		Job Role	Classroom Session	Sessions:-
			Lecture Session	
			Assignment	
	<ul> <li>To ensure that there is proper</li> </ul>		Projects	Technician Tool Kit
	arrangement of staff and equipment			ECG RECORDER Single
	<ul> <li>To monitor that whether the patient is</li> </ul>			Recorder
	treated properly			ECG Monitor
	The main people to consider are		Practical	Pulse Oximeter
	surgeons, anaesthesiologists, nurses, the		Sessions:-	Defibrillator
	hospital (upper management), and of		0.000 1	Oxygen Cylinder(with
	course the patient.		OT Lab	trolley accessories)
	To ensure that the operation is done by			Face Mask
	Specialized doctor and team			Theatre Dress







6.		Care of O.T. before surgery/ during surgery and after surgery.	<ul> <li>To ensure that the proper care is provided to the patient during surgery</li> <li>To monitor that the surgery services are fully customizable and completely flexible to make the patient comfortable</li> </ul>	Additional as Required for the Job Role	Theoretical Sessions:-  Classroom Session Lecture Session Assignment Projects  Practical Sessions:-  OT Lab	Theoretical Sessions:-  Audio-Visual Lab Projector Charts Diagram Notes  Practical Sessions:-  Technician Tool Kit ECG RECORDER Single Recorder ECG Monitor Pulse Oximeter Defibrillator Oxygen Cylinder(with trolley accessories) Face Mask Theatre Dress Needle Syringe	
1.	Operation Theatre Medicine and Equipment Management	To maintain the details of medical store such as stock.	<ul> <li>Maintain the details of medical store</li> <li>Maintaining the proper stock of medicine</li> <li>Maintaining the requirement of medicines in the store</li> <li>Able to check the flow of stock and with a proper detailing</li> <li>Able to use computer so that it can act as a time saver and reduce some tedious work</li> </ul>	Additional as Required for the Job Role	Theoretical Sessions:-  Classroom Session Lecture Session Assignment Projects  Practical Sessions:-	Theoretical Sessions:-  Audio-Visual Lab Projector Charts Diagram Notes  Practical Sessions:-	Theory (Hrs): 5 Hrs  Practical (Hrs): 5 Hrs







				OT Lab	Drug Storage
					Controlled Drug Cabinet
					OT Medicine Trolley
				Theoretical	Theoretical
		Maintain the product in medical store	Additional as	Sessions:-	Sessions:-
2.	To able to track and	Able to track and record the medicines	Required for the	Sessions.	
2.	maintain all the product of	in medical store	Job Role		Audio-Visual Lab
	medical store.	Able to maintain medicines by shelves	Job Role	Classroom Session	Projector
		Able to understand the prescription and		Lecture Session	Charts
		supply drug according to the		Assignment	Diagram
		prescription		Projects	Notes
		prescription		Trojects	Trotes
					Practical
				Practical	Sessions:-
				Sessions:-	
				Sobolollo.	
				OT Lab	Drug Storage
				01 240	Controlled Drug Cabinet
					OT Medicine Trolley
2			A 1 11		
3.		All essential drugs needed for health	Additional as	Theoretical	Theoretical
		care should be available at all the times,	Required for the	Sessions:-	Sessions:-
		at all the health facilities.	Job Role		Audio-Visual Lab
		Able to understand the drug and its			
		function		Classroom Session	Projector
		Able to understand the prescription and		Lecture Session	Charts
	To able to deliver the	supply the drug according to it		Assignment	Diagram
	medicine to the patient			Projects	Notes
	according to prescription.	Maintain the stock properly so that medicine is always available for the			
	according to prescription.	•			Described
		customer		D	Practical
		Able to deliver the medicine in time		Practical	Sessions:-
		To understand the working such as a		Sessions:-	
		drug used to treat disease or injury.		077.1	
		Knowing the proper composition of the		OT Lab	Drug Storage
		drug so that serves as a remedy or			Controlled Drug Cabinet
		corrective			OT Medicine Trolley







	shoul all the Any of admining the diagnorelief or im	ntial drugs needed for health care d be available at all the times, at e health facilities. Chemical compound used or nistered to humans and/ or animals e process of cosis, treatment or prevention for of pain or sufferings or to control prove a cological process or pathological			
4. of drugs	made qualit  To ur drug  derstand the dosage gs according to the d health of patient.  Medicontreetc. a indispression of the contreets and	rstanding the type of drugs so available should be of good ty and should be safe. Inderstand the working such as a used to treat disease or injury. In sof procurement should be such quality drugs are procured at the competitive prices cinal drugs inclusive of vaccines, acceptives, nutritional supplements repensable for the prevention, ool, treatment and amelioration of a per of maladies that affect in beings.	Additional as Required for the Job Role	Theoretical Sessions:-  Classroom Session Lecture Session Assignment Projects	Theoretical Sessions:-  Audio-Visual Lab Projector Charts Diagram Notes
	<ul> <li>Able consu</li> <li>Able drug substand n</li> </ul>	to understand the dosage and its amption according to the age to understand the risk of improper as the drug is a chemical ance that affects processes of body nind. It can also affect on Central ous System.		Practical Sessions:- OT Lab	Practical Sessions:-  Drug Storage Controlled Drug Cabinet OT Medicine Trolley







1.	Communicative English and Official Communication ( Written and Oral)	Candidate should able to Communicate in English	<ul> <li>English is the most commonly used language among foreign language speakers.</li> <li>To understand the medical term and terminology it is must that candidate able to communicate in English</li> </ul>	Additional as Required for the Job Role	Theoretical Sessions:-  Classroom Session Lecture Session	Theoretical Sessions:-  Audio-Visual Lab Projector Charts	
2.		Candidate should able to read and write so that he/she should able to understand the prescription.	<ul> <li>Writing must be concise, informative and easy to read as both an informative and instructional tool</li> <li>These documents ensure clarity among employees and minimize the chance for any misunderstanding.</li> <li>Written communication is also important for instructing employees on certain tasks and projects.</li> <li>The written instructions may inform the employee whom to contact for certain information.</li> <li>Written presentations are an effective means of providing key information to other departments.</li> <li>Written communication helps in laying down apparent principles, policies and rules for running of an organization.</li> <li>It is a permanent means of communication. Thus, it is useful where record maintenance is required.</li> <li>Written communication is more precise and explicit.</li> </ul>	Additional as Required for the Job Role	Theoretical Sessions:-  Classroom Session Lecture Session Assignment Projects  Practical Sessions:- Not Applicable	Theoretical Sessions:-  Audio-Visual Lab Projector Charts Diagram Notes  Practical Sessions:- Not Applicable	Theory (Hrs): 5 Hrs  Practical (Hrs): 5 Hrs
1.	Computer Fundamentals	Candidate should able to use computer for maintaining records for statistical database	<ul> <li>The usage of computer increases the proficiency in collection updating recording controlling and storing of information for future usage by any organisation.</li> </ul>	Additional as Required for the Job Role	Theoretical Sessions:-  Classroom Session Lecture Session	Theoretical Sessions:-  Audio-Visual Lab Projector Charts	Theory (Hrs): 5 Hrs  Practical (Hrs):







		• It that the act of "RECORD KEEPING"		Assignment	Diagram	5 Hrs
				Projects	Notes	
		<ul> <li>To able to maintain proper record</li> </ul>				
		keeping system, accounting and				
		business management system			Practical	
				Practical	Sessions:-	
				Sessions:-		
					Audio-Visual Lab	
				Computer Lab	Projector	
					Desktop Computers	
					Network Printers	
					Application Tools	
					Microsoft Office Package	
					2007	
				Theoretical	Theoretical	
				Sessions:-	Sessions:-	
					Audio-Visual Lab	
	Candidate should able to			Classroom Session	Projector	
	use computer for		Additional as	Lecture Session	Charts	
	maintaining records for	• The usage of computer increases the	Required for the	Assignment	Diagram	
	medical store.	proficiency in collection updating	Job Role	Projects	Notes	
2.	medical store.	recording controlling and storing of				
		information for future usage by any				
		organisation.			Practical	
		It is a subsection of the control of		Practical	Sessions:-	
		• It that the act of "RECORD KEEPING"		Sessions:-		
					Audio-Visual Lab	
		To able to maintain proper record		Computer Lab	Projector	
		keeping system, accounting and			Desktop Computers	
		business management system			Network Printers	
		• To able to records all the medicine in			Application Tools	
		the store and able to understand the			Microsoft Office Package	
		proper requirement of medicine			2007	
1.	To able to manage and plan	• Understand the need of human resource	Additional as	Theoretical	Theoretical	Theory
	the man power according	and man power to run an organisation	Required for the	Sessions:-	Sessions:-	(Hrs):
	to the need and	• Able to recruit the skill full staff so that	Job Role			5 Hrs







		requirement.	organisation can able to run smoothly			Audio-Visual Lab	
		requirement.	and smartly		Classroom Session	Projector	Practical
			<ul> <li>Plan staff according to the need and</li> </ul>		Lecture Session	Charts	(Hrs):
			requirement		Assignment	Diagram	5 Hrs
	Staff Management		<ul> <li>Employee work ethics such as</li> </ul>		Projects	Notes	3 1113
			teamwork, respect, appearance,		Trojects	Trotes	
			productivity, attitude and attendance				
			are behaviors and attitudes people bring			Practical	
			to the workplace.		Practical	Sessions:-	
			<u>*</u>		Sessions:-	Sessions.	
			• employers increasingly look at work		Sessions.	Not Applicable	
			ethics as equally important in hiring or		Not Applicable	1 vot 7 ipplicable	
			retaining employees.		1 tot 7 tppileable		
			Attendance, like all work ethics, affects				
			every aspect of the workplace and the				
			business.				
			Attendance as a work ethic includes				
			sticking to work schedules, being ready	Additional as			
			to start work on time, remaining on the	Required for the			
			job during the workday to complete	Job Role	Theoretical		
			duties and limited use of leave.		Sessions:-	Theoretical	
			Attendance can be quantified and			Sessions:-	
		To maintain the staff	verified, and employers keep employee				
		attendance.	attendance and leave records. When		Classroom Session	Audio-Visual Lab	
			employers check references, they may		Lecture Session	Projector	
2.			ask about attendance.		Assignment	Charts	
			<ul> <li>Poor attendance says a candidate is</li> </ul>		Projects	Diagram	
			insensitive to co-workers,			Notes	
			unaccountable for his responsibilities				
			and uninterested in company success.				
			<ul> <li>The absent or tardy worker affects co-</li> </ul>		Practical	Practical	
			workers and clients. Absenteeism		Sessions:-	Sessions:-	
			creates more work for others or leaves				
			important work undone.		Not Applicable	Not Applicable	
3.				Additional as	Theoretical	Theoretical	
		To engage the management	<ul> <li>To explain what your team's role and</li> </ul>	Required for the	Sessions:-	Sessions:-	
		for performing task.	goals are	Job Role			
			<ul> <li>Managing the development of your</li> </ul>			Audio-Visual Lab	







	team means supporting their learning and promoting their skills development.  How to compile an individual employee development programme and the key principals involved in giving appraisals.  To ensure that the skills of your staff are nurtured and developed appropriately and that a plan is in place to ensure key roles are covered effectively.  makes a high performance workplace and how do you encourage your staff to strive to do well		Classroom Session Lecture Session Assignment Projects  Practical Sessions:- Not Applicable	Projector Charts Diagram Notes  Practical Sessions:- Not Applicable
To divide the organisation into specialized Design and Structure	<ul> <li>Organizational strategy changes, structures, roles, and functions should be realigned with the new objectives.</li> <li>The result that responsibilities can be overlooked, staffing can be inappropriate, and people — and even functions — can work against each other.</li> <li>Many of my clients tell me that they find it increasingly difficult to operate within outdated or dysfunctional structures.</li> <li>Poor organizational design and structure results in a bewildering morass of contradictions. Confusion within roles, a lack of co-ordination among functions, failure to share ideas, and slow decision-making brings managers unnecessary complexity, stress, and conflict.</li> </ul>	Additional as Required for the Job Role	Theoretical Sessions:-  Classroom Session Lecture Session Assignment Projects  Practical Sessions:- Not Applicable	Theoretical Sessions:-  Audio-Visual Lab Projector Charts Diagram Notes  Practical Sessions:-  Not Applicable
To able to supervise and	• Able to give them feedback on their job	Additional as	Theoretical	Theoretical
manage the activity of	performance. It is more convenient for	Required for the	Sessions:-	Sessions:-







	staff.	staff to reflect on their own performance after getting feedback from their senior.  • With the feedback from senior and reflection (probably) from self, staff can improve on their performance and thus enhance work efficiency, which is in turn good for the company.  • Letting them know their exact position in the company and what is expected from them is a simple and direct way for staff to realize their importance to the company.  • Skills audits and providing development opportunities for your staff.	Job Role	Classroom Session Lecture Session Assignment Projects  Practical Sessions:- Not Applicable	Audio-Visual Lab Projector Charts Diagram Notes  Practical Sessions:- Not Applicable	
6.	To assign staff for the particular job role in which they are skilled.	<ul> <li>To manage your staff, it is important to provide them with a clear definition</li> <li>Understanding of their role, function, and responsibilities in the workplace.</li> <li>This will provide them with a good understanding of the job and tasks they are to perform as an individual and within any teams they are a part of.</li> <li>It also provides information on where they fit within the organisation and who they report to, helping to avoid disputes and misunderstandings over authority.</li> <li>Employees may be required to take on a variety of tasks and responsibilities.</li> <li>Clear job descriptions and personal remits enable workers to focus on their job-specific tasks. It allows employees to priorities their workload and reduces the chance of work duplication.</li> </ul>	Additional as Required for the Job Role	Theoretical Sessions:-  Classroom Session Lecture Session Assignment Projects  Practical Sessions:- Not Applicable	Theoretical Sessions:-  Audio-Visual Lab Projector Charts Diagram Notes  Practical Sessions:- Not Applicable	







			<ul> <li>This allows information to be communicated from one layer of the organization to the next. This information will pass through the span of control in each layer.</li> </ul>				
1.	Healthcare System Management	To able to create and manage a system for proper health care of patient.	<ul> <li>To create a good health system delivers quality services to all people, when and where they need them.</li> <li>To ensure better services provided—physician visits, hospitalizations, procedures, and tests—to the patient outcomes achieved.</li> <li>To understand the need of concentrated in health-delivery organizations and in the right locations to deliver high-value care</li> </ul>	Additional as Required for the Job Role	Theoretical Sessions:-  Classroom Session Lecture Session Assignment Projects  Practical Sessions:-	Theoretical Sessions:-  Audio-Visual Lab Projector Charts Diagram Notes  Practical Sessions:-	
2.		To administrate the system and to remove the loopholes	<ul> <li>Hospitals could bribe to be included on the list, doctors could charge high fees, and patients could make false claims.</li> <li>The scheme managers should ensure that all loopholes are sealed.</li> <li>Ensure that the medicine and the drug are totally safe for the patient</li> <li>To able to maintain proper hygiene and cleanliness</li> <li>Ensure the availability of staff and nurses</li> <li>Ensuring the hospital wards are well arranged and well equipped</li> </ul>	Additional as Required for the Job Role	Not Applicable Theoretical Sessions:-  Classroom Session Lecture Session Assignment Projects  Practical Sessions:-	Not Applicable Theoretical Sessions:-  Audio-Visual Lab Projector Charts Diagram Notes  Practical Sessions:-  Not Applicable	Theory (Hrs): 5 Hrs  Practical (Hrs): 5 Hrs







 		T		
	<ul> <li>Ensuring that the hospital is maintaining international standards for safety and hygiene</li> </ul>		Not Applicable	
To able to do proper planning of staff and assigning them as per the need	<ul> <li>Employees may be required to take on a variety of tasks and responsibilities.</li> <li>Clear job descriptions and personal remits enable workers to focus on their job-specific tasks. It allows employees to priorities their workload and reduce the chance of work duplication.</li> <li>This allows information to be communicated from one layer of the organization to the next. This information will pass through the span of control in each layer.</li> <li>In order to effectively manage your staff, it is important to provide them with a clear definition and understanding of their role, function, and responsibilities in the workplace.</li> <li>This will provide them with a good understanding of the job and tasks they are to perform as an individual and within any teams they are a part of.</li> <li>It also provides information on where they fit within the organisation and who they report to, helping to avoid disputes and misunderstandings over authority.</li> </ul>	Additional as Required for the Job Role	Theoretical Sessions:-  Classroom Session Lecture Session Assignment Projects  Practical Sessions:- Not Applicable	Theoretical Sessions:-  Audio-Visual Lab Projector Charts Diagram Notes  Practical Sessions:- Not Applicable
To maintain and store the medical records	<ul> <li>Maintaining the medical record for statutory compliance</li> <li>Maintaining medical records for statistical database</li> <li>Storage and retention of medical records for future reference</li> <li>Storage and retention of medical records for future reference</li> </ul>	Additional as Required for the Job Role	Theoretical Sessions:-  Classroom Session Lecture Session Assignment Projects	Theoretical Sessions:-  Audio-Visual Lab Projector Charts Diagram Notes







				Practical Sessions:- Not Applicable	Practical Sessions:- Not Applicable
5.	To provide special attention to the patient for critical cases.	<ul> <li>Ensure that the medicine and the drug are totally safe for the patient</li> <li>To able to maintain proper hygiene and cleanliness</li> <li>Ensure the availability of staff and nurses</li> <li>Ensuring the hospital wards are well arranged and well equipped</li> <li>Ensuring that the hospital is maintaining international standards for safety and hygiene</li> <li>Ensuring that 24hours services are available for critical cases</li> <li>Arranging the special team so that they can handle the critical cases</li> </ul>	Additional as Required for the Job Role	Theoretical Sessions:-  Classroom Session Lecture Session Assignment Projects  Practical Sessions:- Not Applicable	Theoretical Sessions:-  Audio-Visual Lab Projector Charts Diagram Notes  Practical Sessions:- Not Applicable
6.	To assign special team of doctors and nurses for emergency cases	<ul> <li>Ensure the availability of staff and nurses for emergency cases</li> <li>Ensuring the hospital wards are well arranged and well equipped</li> <li>Ensuring that the hospital is maintaining international standards for safety and hygiene</li> <li>Ensuring that 24hours services are available for emergency cases</li> <li>Arranging the special team so that they can handle the emergency cases</li> <li>Maintaining the availability of ward for the patient of emergency case</li> </ul>	Additional as Required for the Job Role	Theoretical Sessions:-  Classroom Session Lecture Session Assignment Projects  Practical Sessions:-  Not Applicable	Theoretical Sessions:-  Audio-Visual Lab Projector Charts Diagram Notes  Practical Sessions:-  Not Applicable







1.  PATIENT CARE	To create and manage a system for patient care	<ul> <li>To understand the importance of patient care</li> <li>Ensure that the patient are treated properly</li> <li>To provide better services to the patient</li> <li>To understand their financial background of the patient and to support them accordingly</li> <li>To provide enquire services to patient so that patient should be safe from all the misleading knowledge</li> <li>To provide counselling to the patient so it would allow them to recover soon</li> </ul>	Additional as Required for the Job Role	Theoretical Sessions:-  Classroom Session Lecture Session Assignment Projects  Practical Sessions:- OT Lab	Theoretical Sessions:-  Audio-Visual Lab Projector Charts Diagram Notes  Practical Sessions:-  Clinicians and group practices Health plans Nursing homes Home health	
MANAGEMENT  2.	Roles of departments/managers in enhancing care	<ul> <li>To keep an eye on the rules and the organisation is following it or not</li> <li>To suggesting the staff for responding to the patient appropriately</li> <li>To ensure that the quality treatment is given to the patient</li> <li>To visit the ward and observe the requirement of resources</li> </ul>	Additional as Required for the Job Role	Theoretical Sessions:-  Classroom Session Lecture Session Assignment Projects  Practical Sessions:-  OT Lab	Theoretical Sessions:-  Audio-Visual Lab Projector Charts Diagram Notes  Practical Sessions:-  Clinicians and group practices Health plans Nursing homes Home health	Theory (Hrs): 5 Hrs  Practical (Hrs): 5 Hrs







				Theoretical Sessions:-
Able to provide counselling to the patient	<ul> <li>To provide counselling to the patient</li> <li>To explore and elucidate the educational, counselling and communication models in health care.</li> <li>It is vital that counselling should have aims</li> <li>counselling has a particular</li> </ul>	Additional as Required for the	Theoretical Sessions:-  Classroom Session Lecture Session Assignment	Audio-Visual Lab Projector Charts Diagram Notes
	contribution in that it enables frank discussion of sensitive aspects of a patient's life	Job Role	Projects	Practical Sessions:-  Clinicians and group
	<ul> <li>.Good clinical management requires that such issues be managed with</li> </ul>		Practical	practices
	consistency and professionalism, and		Sessions:-	Health plans
	counselling can both minimise			Nursing homes
	morbidity and reduce its occurrence.		OT Lab	Home health
		Additional as Required for the		Theoretical Sessions:-
	To understand the importance of patient safety and risk management	Job Role	Theoretical Sessions:-	Audio-Visual Lab Projector Charts
Patient safety and patient	The steps are:  1. Build a safety culture.		Classroom Session Lecture Session	Diagram Notes
risk management.	<ol> <li>Lead and support your staff.</li> <li>Integrate your risk management activity.</li> <li>Promote reporting.</li> <li>Involve and communicate with patients and</li> </ol>		Assignment Projects	Practical Sessions:-
	the public.			Clinicians and group
	6. Learn and share safety lessons.		Practical	practices
	7. Implement solutions to prevent harm.		Sessions:-	Health plans
				Nursing homes
			OT Lab	Home health







				Theoretical Sessions:-
			Theoretical Sessions:-	Audio-Visual Lab Projector Charts Diagram
Provide daily checkups to			Classroom Session Lecture Session	Notes
the patient		Additional as Required for the	Assignment Projects	Practical Sessions:-
		Job Role	Practical Sessions:-	Clinicians and group practices Health plans
	To ensure that there is improvement in the patient health		OT Lab	Nursing homes Home health
	<b>1</b>			Theoretical Sessions:-
		Additional as Required for the Job Role	Theoretical Sessions:-	Audio-Visual Lab Projector Charts Diagram Notes
To manage the ward and availability of beds	<ul> <li>To manage the hospital wards and beds</li> <li>To ensure that the availability of beds in the ward</li> <li>To monitor the quality control process with utmost care to deliver defect-free</li> </ul>		Classroom Session Lecture Session Assignment Projects	Practical Sessions:-
	products to our clients			Clinicians and group
	To ensure that beds are featured with locking facilities such as, adding and removing the wheels for the expediency		Practical Sessions:-	practices Health plans Nursing homes
	of the patients.		OT Lab	Home health







7.		To provide quick and better response to the critical cases	<ul> <li>The service's ability to respond to emergencies quickly was affected by paramedics spending more time with patients</li> <li>Preplanning         Elements of a Hospital Emergency         Response Plan         Training Employees         Performing Emergency Drills         Documenting Training         Defining Personnel Roles         Responding to Emergencies         Selecting PPE         Selecting Respirators         Decontaminating Patients</li> </ul>	Additional as Required for the Job Role	Theoretical Sessions:-  Classroom Session Lecture Session Assignment Projects  Practical Sessions:- OT Lab	Theoretical Sessions:-  Audio-Visual Lab Projector Charts Diagram Notes  Practical Sessions:-  Clinicians and group practices Health plans Nursing homes Home health	
1.	Operation Theatre Emergency Planning	Able to plan and manage according to the Emergency	<ul> <li>To plan according to the emergency</li> <li>To ready a prerequisite plan before emergency</li> <li>To take quick and effective measures at the time of an emergency</li> <li>To create a team that is specialized in handling the emergency</li> <li>To understand that how critical the emergency is and plan accordingly</li> </ul>	Additional as Required for the Job Role	Theoretical Sessions:-  Classroom Session Lecture Session Assignment Projects  Practical Sessions:-  OT Lab	Theoretical Sessions:-  Audio-Visual Lab Projector Charts Diagram Notes  Practical Sessions:-  Surgical care Pacemaker Dialysis centers	Theory (Hrs): 5 Hrs  Practical (Hrs): 5 Hrs



3.





			Theoretical Sessions:-	Theoretical Sessions:-
To manage a team at the time of an Emergency			Classroom Session Lecture Session Assignment Projects	Audio-Visual Lab Projector Charts Diagram Notes
	<ul> <li>To manage a team at the time of an emergency</li> <li>To ensure that the team members are skilled full and they can able to perform their task</li> </ul>	Additional as Required for the Job Role	Practical Sessions:-	Practical Sessions:- Surgical care Dialysis centers
To maintain the safety and security of the patient	<ul> <li>Protecting health care workers who respond to emergencies involving hazardous substances is critical.</li> <li>Emergencies may be exposed to chemical, biological, physical or radioactive hazards.</li> <li>Hospitals providing emergency response services must be prepared to carry out their missions without jeopardizing the safety and health of their own workers.</li> <li>Regulations to help protect workers dealing with hazardous waste and emergency operations.</li> </ul>	Additional as Required for the Job Role	Theoretical Sessions:-  Classroom Session Lecture Session Assignment Projects  Practical Sessions:-  OT Lab	Theoretical Sessions:-  Audio-Visual Lab Projector Charts Diagram Notes  Practical Sessions:-  Surgical care Dialysis centers
Conduct an annual emergency analysis and come up with a list of emergencies that looks critical	<ul> <li>Increasing awareness of the need to protect health care workers and understanding</li> <li>The principal considerations in emergency response planning will help</li> </ul>	Additional as Required for the Job Role	Theoretical Sessions:-  Classroom Session	Theoretical Sessions:-  Audio-Visual Lab Projector







	reduce the risk of health care worker exposure to hazardous substances.		Lecture Session Assignment Projects	Charts Diagram Notes
			Practical Sessions:- OT Lab Theoretical Sessions:-	Practical Sessions:-  Surgical care Dialysis centers  Theoretical Sessions:-
Able to analyze the situation and work according to the plan	<ul> <li>To plan according to the emergency</li> <li>To ready a prerequisite plan before</li> </ul>	Additional as Required for the Job Role	Classroom Session Lecture Session Assignment Projects	Audio-Visual Lab Projector Charts Diagram Notes
	<ul> <li>emergency</li> <li>To take quick and effective measures at the time of an emergency</li> <li>To create a team that is specialized in handling the emergency</li> </ul>		Practical Sessions:- OT Lab	Practical Sessions:-  Surgical care Dialysis centers
			Theoretical Sessions:-	Theoretical Sessions:-
To maintain security equipments	<ul> <li>To maintain the security equipments</li> <li>Hospitals providing emergency</li> </ul>	Additional as Required for the Job Role	Classroom Session Lecture Session Assignment Projects	Audio-Visual Lab Projector Charts Diagram Notes
	response services must be prepared to carry out their missions without jeopardizing the safety and health of their own workers		Practical	Practical Sessions:-







Surgical care Dialysis centers Theoretical
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Audio-Visual Lab
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Surgical care Dialysis
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Audio-Visual Lab
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Practical Sessions:-
Sessions:-
Surgical care Dialysis
centers
Theoretical Sessions:-
Sessions:-
Audio-Visual Lab







			they can involve themselves in such training procedure		Classroom Session Lecture Session Assignment Projects	Projector Charts Diagram Notes	
					Practical Sessions:- OT Lab	Practical Sessions:- Surgical care Dialysis centers	
				Additional as Required for the Job Role	Theoretical Sessions:-	Theoretical Sessions:-	
1.	QUALITY ASSURANCE	To understand the fundamentals of Quality management & its Objectives	<ul> <li>This evaluation of quality can be based on:</li> <li>Measures of Hospital quality</li> <li>Measures of Health Plan Quality</li> <li>Measures of Physician Quality</li> <li>Measures of Quality for Other Health</li> </ul>		Classroom Session Lecture Session Assignment Projects	Audio-Visual Lab Projector Charts Diagram Notes	
			Professionals  • Measures of Patient Experience		Practical Sessions:-  Not Applicable	Practical Sessions:-  Not Applicable	
		To understand the quality	To ensuring patients have and practice	Additional as Required for the Job Role	Theoretical Sessions:-  Classroom Session	Theoretical Sessions:- Audio-Visual Lab	Theory
2.		To understand the quality measurement methods and its standards	<ul> <li>To ensuring patients have and practice good oral hygiene.</li> <li>To ensure that all the equipments are marked with international standard or Indian standard</li> <li>To perform the quality check regularly</li> </ul>	JOD KOIE	Lecture Session Assignment Project  Practical	Projector Charts Diagram Notes Practical	Theory (Hrs): 10 Hrs
			and constantly		Sessions:-	Sessions:-	







				Not Applicable	Not Applicable
			Additional as Required for the Job Role		
	To understand the standard provided by International Organization for Standardization (ISO)	<ul> <li>A standard is a document that provides requirements, specifications, guidelines or characteristics that can be used consistently to ensure that materials, products, processes and services are fit for their purpose.</li> <li>ISO International Standards ensure that products and services are safe, reliable and of good quality.</li> <li>They are strategic tools that reduce costs by minimizing waste and errors, and increasing productivity.</li> <li>The standard can be provided on different management</li> <li>Quality management</li> <li>Environmental management</li> <li>Food safety management</li> <li>Social responsibility</li> <li>Country codes</li> <li>Energy management</li> <li>Occupational Health and Safety</li> </ul>		Theoretical Sessions:-  Classroom Session Lecture Session Assignment Projects  Practical Sessions:-  Not Applicable	Theoretical Sessions:-  Audio-Visual Lab Projector Charts Diagram Notes  Practical Sessions:- Not Applicable
	To maintain a system for			Theoretical Sessions:-	Theoretical Sessions:-
	quality check and assurance.		Additional as Required for the	Classroom Session	Audio-Visual Lab Projector
		Meet your needs and expectations	Job Role	Lecture Session Assignment	Charts Diagram
İ		<ul> <li>Comply with applicable regulations</li> </ul>		Projects	Notes







			Practical Sessions:- Not Applicable	Practical Sessions:- Not Applicable
			Theoretical Sessions:-	Theoretical Sessions:-
To understand the international system for quality assurance.	• International standard that gives requirements for an organization's quality Management system (QMS).	Additional as Required for the Job Role	Classroom Session Lecture Session Assignment Projects	Audio-Visual Lab Projector Charts Diagram Notes
	<ul> <li>To provide a set of requirements that, if effectively implemented, will provide you with confidence that your supplier can consistently provide goods and services</li> </ul>		Practical Sessions:- Not Applicable	Practical Sessions:- Not Applicable
			Theoretical Sessions:-	Theoretical Sessions:-
To understand that the product and services should essentially be free from defects.			Classroom Session Lecture Session Assignment Projects	Audio-Visual Lab Projector Charts Diagram Notes
	<ul> <li>To ensure that the product and services is entirely free from defect</li> <li>To provide better services to the patient</li> </ul>	Additional as Required for the Job Role	Practical Sessions:- Not Applicable	Practical Sessions:- Not Applicable







7.	To able to improve the system and standardised procedure.	<ul> <li>To understand the importance of following the standardised procedure</li> <li>To involve the people in following the procedure</li> <li>To conduct seminar and encourage the people in take part</li> </ul>	Additional as Required for the Job Role	Theoretical Sessions:-  Classroom Session Lecture Session Assignment Projects	Theoretical Sessions:-  Audio-Visual Lab Projector Charts Diagram Notes
				Practical Sessions:- Not Applicable	Practical Sessions:- Not Applicable