







Varmam-Marma Therapy Assistant

QP Code: HSS/Q3608

Version: 1.0

NSQF Level: 3

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Contents

HSS/Q3608: Varmam-Marma Therapy Assistant	3
Brief Job Description	3
Applicable National Occupational Standards (NOS)	3
Compulsory NOS	3
Qualification Pack (QP) Parameters	
HSS/N3624: Conduct pre-procedural requirements for Varmam-MarmaTherapy	5
HSS/N3625: Assist in Pradhan karma related to Varmam-Marma Therapy	11
HSS/N3626: Assist with Paschat karma related to Varmam-Marma Therapy	15
HSS/N3628: Provide support in day-to-day activities in the unit	19
HSS/N9624: Maintain a safe and secure working environment	23
HSS/N9618: Follow infection control policies & procedures including biomedical waste disposal	
protocols	27
DGT/VSQ/N0101: Employability Skills (30 Hours)	33
Assessment Guidelines and Weightage	38
Assessment Guidelines	
Assessment Weightage	
Acronyms	
Glossary	41









HSS/Q3608: Varmam-Marma Therapy Assistant

Brief Job Description

The role is to assist in preparing for the Varmam Marma therapy sessions(ancient healing system by stimulating vital energy point in the body). They work under the supervision of a Ayurveda or Siddha Graduates preparing all required materials such as oils, herbal mixtures, and other therapeutic tools before each session

Personal Attributes

The job requires individuals to have good communication and time management skills along with the ability to work in a multidisciplinary team environment. The individual should possess key qualities such as confidence, maturity, compassion, patient centricity and active listening. The person should be comfortable working in a healthcare environment and using technology. They should have the ability to understand and follow technical instructions and effectively use computer applications.

Applicable National Occupational Standards (NOS)

Compulsory NOS:

- 1. HSS/N3624: Conduct pre-procedural requirements for Varmam-MarmaTherapy
- 2. <u>HSS/N3625</u>: Assist in Pradhan karma related to Varmam-Marma Therapy
- 3. HSS/N3626: Assist with Paschat karma related to Varmam-Marma Therapy
- 4. HSS/N3628: Provide support in day-to-day activities in the unit
- 5. HSS/N9624: Maintain a safe and secure working environment
- 6. <u>HSS/N9618</u>: Follow infection control policies & procedures including biomedical waste disposal protocols
- 7. DGT/VSQ/N0101: Employability Skills (30 Hours)

Qualification Pack (QP) Parameters

Sector	Healthcare
Sub-Sector	AYUSH
Occupation	Ayurveda Therapy, Sidhha









Country	India
NSQF Level	3
Credits	16
Aligned to NCO/ISCO/ISIC Code	NCO-2015/2269
Minimum Educational Qualification & Experience	8th Class pass with 3-5 Years of experience In Ayurveda /Siddha Therapy OR 10th Class with NA of experience OR Previous relevant Qualification of NSQF Level 2.5 with 1.5 years of experience
Minimum Level of Education for Training in School	8th Class
Pre-Requisite License or Training	NA
Minimum Job Entry Age	20 Years
Last Reviewed On	NA
Next Review Date	22/10/2029
NSQC Approval Date	22/10/2024
Version	1.0
Reference code on NQR	QG-03-HE-03293-2024-V1-HSSC
NQR Version	1









HSS/N3624: Conduct pre-procedural requirements for Varmam-MarmaTherapy

Description

This Occupational Standard describes the knowledge, understanding and skills required by an individual for positioning the client and preparing appropriate medicaments for the procedure under the guidance of an Ayurvedic/Siddha practitioner or prescription.

Scope

The scope covers the following:

Preparation of the client and the unit

Elements and Performance Criteria

Preparation of the client and the unit

To be competent, the user/individual on the job must be able to:

- **PC1.** Introduce oneself to the client and communicate in a gender-neutral manner.
- **PC2.** Seek permission and orient the client about the procedure to be carried out.
- **PC3.** Obtain filled written consent and other documents/forms from the client as per protocol.
- **PC4.** Wear appropriate personal protective equipment (PPE)
- **PC5.** Maintain client privacy throughout the procedure.
- **PC6.** Respect the client's rights and wishes relating to their sex, age, culture, privacy, beliefs, and dignity.
- **PC7.** Maintain a conducive ambience, environment and cleanliness in the setup.
- **PC8.** Ensure that personal articles of the individual are taken and kept secure as per organizational policies.
- **PC9.** Take prompt appropriate action in response to any problems which occur during the preparations or inform the concerned authority.
- **PC10.** Cross-check the availability of all required equipment to initiate the Pradhan karma process.
- **PC11.** Keep the required resources ready for therapy.
- PC12. Maintain the stock of medicines and equipment
- **PC13.** Check and send reminders to the patients about their upcoming appointments.
- **PC14.** Perform cancellations and re-schedule appointments as required. Update the schedules on records.

Knowledge and Understanding (KU)

The individual on the job needs to know and understand:

- **KU1.** Relevant protocols, good practices, standards, policies and procedures
- **KU2.** The moral, legal, and ethical responsibility towards the organization.









- **KU3.** Basic knowledge of Varmam-Marma unit policy, protocols and procedures guideline
- **KU4.** Concept of consent from the patient
- **KU5.** Basic structure and function of the Ayush healthcare system in the country
- KU6. Siddha Ayurveda- defination, aim , objective specialities of Siddha and Ayurveda
- **KU7.** Basic structure and function of healthcare facilities available at various levels, hospital care, set-ups in the country and the roles and responsibilities of various members of the healthcare team
- **KU8.** The concept of scope and objectives of the organization to perform the duties to meet the vision and mission of the organization.
- **KU9.** Concept of documentation methods as per the organisations need
- **KU10.** Basic knowledge about medical terminologies related to Varmam/Marma chikitsa.
- **KU11.** Understanding of Indication and Contraindication of Varmam Chikitsa.
- **KU12.** Basic concept of anatomy, terms of location and position, the vertebrate structure of Humans, and the organization of the body cells and tissues
- **KU13.** Basics of the cardiovascular system (structure and functions of various parts of the heart, arterial and venous system, brief account of common cardiovascular disorders)
- **KU14.** Basics of the respiratory system (various parts of the respiratory system and their functions, physiology of respiration)
- **KU15.** Basics of the digestive system (names and various parts of digestive system, spleen, gall bladder, pancreas, buccal cavity, pharynx, oesophagus, stomach, intestine etc.-physiology of digestion and absorption)
- **KU16.** Basics of the urinary system (various parts of the urinary system and its structure and function of kidneys-physiology of urine formation pathophysiology of renal disease and oedema)
- **KU17.** Basics of the reproductive system (physiology and anatomy of male & female reproductive system & uterus & ovaries etc.)
- **KU18.** Basics of the musculoskeletal system (classification of bones & joints, structure of skeletal muscle.
- **KU19.** Basics of the nervous system (various parts of the nervous system- brain and its parts, functions of the nervous system spinal cord & nerves)
- **KU20.** Basics of the haemopoietic and lymphatic system (name of the blood vessels & lymph gland locations)
- **KU21.** Basics of the surface anatomy & surface markings of the human body
- **KU22.** Specific requests of physicians concerning the Varmam/Marma Therapy are required.
- **KU23.** Basic knowledge of Marmasthanas/Marma points
- KU24. Identify Instruments used for Varmam/Marma Chikitsa
- **KU25.** Basic knowledge of drug preparation

Generic Skills (GS)

User/individual on the job needs to know how to:

- **GS1.** Document call logs, reports, task lists, and schedules
- **GS2.** Prepare status and progress reports.









- **GS3.** Write memos and e-mails to stakeholders, co-workers, and vendors to provide them with work updates and to request appropriate information.
- **GS4.** Communicate information (for example, facts, ideas, or messages) in a brief, clear, and organized manner.
- **GS5.** Interpret written material, including technical documents, rules, regulations, instructions, reports, charts, graphs, or tables.
- **GS6.** Read protocol updates and hospital policy changes.
- **GS7.** Build customer relationships and use a customer-centric approach.









Assessment Criteria

Assessment Criteria for Outcomes	Theory Marks	Practical Marks	Project Marks	Viva Marks
Preparation of the client and the unit	70	45	30	30
PC1. Introduce oneself to the client and communicate in a gender-neutral manner.	-	-	-	-
PC2. Seek permission and orient the client about the procedure to be carried out.	-	-	-	-
PC3. Obtain filled written consent and other documents/forms from the client as per protocol.	-	-	-	-
PC4. Wear appropriate personal protective equipment (PPE)	-	-	-	-
PC5. Maintain client privacy throughout the procedure.	-	-	-	-
PC6. Respect the client's rights and wishes relating to their sex, age, culture, privacy, beliefs, and dignity.	-	-	-	-
PC7. Maintain a conducive ambience, environment and cleanliness in the setup.	-	-	-	-
PC8. Ensure that personal articles of the individual are taken and kept secure as per organizational policies.	-	-	-	-
PC9. Take prompt appropriate action in response to any problems which occur during the preparations or inform the concerned authority.	-	-	-	-
PC10. Cross-check the availability of all required equipment to initiate the Pradhan karma process.	-	-	-	-
PC11. Keep the required resources ready for therapy.	-	-	-	-
PC12. Maintain the stock of medicines and equipment	-	-	-	-
PC13. Check and send reminders to the patients about their upcoming appointments.	-	-	-	-









Assessment Criteria for Outcomes	Theory Marks	Practical Marks	Project Marks	Viva Marks
PC14. Perform cancellations and re-schedule appointments as required. Update the schedules on records.	-	-	-	-
NOS Total	70	45	30	30









National Occupational Standards (NOS) Parameters

NOS Code	HSS/N3624
NOS Name	Conduct pre-procedural requirements for Varmam-MarmaTherapy
Sector	Healthcare
Sub-Sector	
Occupation	Ayurveda Therapy, Sidhha
NSQF Level	3
Credits	3.5
Version	1.0
Last Reviewed Date	22/10/2024
Next Review Date	22/10/2029
NSQC Clearance Date	22/10/2024









HSS/N3625: Assist in Pradhan karma related to Varmam-Marma Therapy

Description

This Occupational Standard describes the knowledge, understanding and skills required by an individual to assist with Pradhan karma of Varmam/Marma therapy procedures.

Scope

The scope covers the following:

Assist the Expert/ Physician for Pradhana Karma

Elements and Performance Criteria

Assist the Expert/ Physician for Pradhana Karma

To be competent, the user/individual on the job must be able to:

- **PC1.** Assist the expert in maintaining hygiene and safety protocol during the procedure.
- PC2. Maintain client privacy and comfort throughout
- **PC3.** Maintain the essential records as per the instruction of the expert during the procedure.
- **PC4.** Maintain position of the client correctly in a comfortable manner as per expert order during the procedure
- **PC5.** Check the name and expiry date of the medicaments
- **PC6.** Maintaining the hygiene and quality of required equipment and materials.

Knowledge and Understanding (KU)

The individual on the job needs to know and understand:

- **KU1.** Understanding of Scope, decline and growth of Varmam/Marma Therapy in Ayurveda and Siddha
- **KU2.** Basic structure and function of healthcare facilities available at various levels, set-ups in the country and the roles and responsibilities of various members of the healthcare team
- **KU3.** Basic knowledge of the procedure of the patient
- **KU4.** Basic knowledge of Poorva, Pradhan & Pashchat karma procedure protocol for Varmam/Marma Therapy.
- **KU5.** Indications and contraindications for the Varmam/Marma procedure
- **KU6.** Understanding the scope and objectives of the organization to perform the duties to meet the vision and mission of the organization
- **KU7.** Understanding the radiographic appearances of both normal and common abnormal conditions ensures the application of the appropriate Varmam/Marma therapy.

Generic Skills (GS)

User/individual on the job needs to know how to:









- **GS1.** Read and write all the documents.
- **GS2.** Prepare status and progress reports.
- **GS3.** Write e-mails to stakeholders, co-workers, and vendors to provide them with work updates and to request appropriate information
- **GS4.** Communicate information (for example, facts, ideas, or messages) in a brief, clear, and organized manner
- **GS5.** Read protocol updates and hospital policy changes.
- **GS6.** Discuss task lists, schedules, and workloads with co-workers
- **GS7.** Question stakeholders appropriately to understand the nature of the problem.
- **GS8.** Prioritize, organize, and accomplish work within prescribed timelines.
- **GS9.** Review the information gathered from observation, experience, reasoning, or communication to act efficiently.









Assessment Criteria

Assessment Criteria for Outcomes	Theory Marks	Practical Marks	Project Marks	Viva Marks
Assist the Expert/ Physician for Pradhana Karma	85	75	50	53
PC1. Assist the expert in maintaining hygiene and safety protocol during the procedure.	-	-	-	-
PC2. Maintain client privacy and comfort throughout	-	-	-	-
PC3. Maintain the essential records as per the instruction of the expert during the procedure.	-	-	-	-
PC4. Maintain position of the client correctly in a comfortable manner as per expert order during the procedure	-	-	-	-
PC5. Check the name and expiry date of the medicaments	-	-	-	-
PC6. Maintaining the hygiene and quality of required equipment and materials.	-	-	-	-
NOS Total	85	75	50	53









National Occupational Standards (NOS) Parameters

NOS Code	HSS/N3625
NOS Name	Assist in Pradhan karma related to Varmam-Marma Therapy
Sector	Healthcare
Sub-Sector	
Occupation	Ayurveda Therapy, Sidhha
NSQF Level	3
Credits	3.5
Version	1.0
Last Reviewed Date	22/10/2024
Next Review Date	22/10/2029
NSQC Clearance Date	22/10/2024









HSS/N3626: Assist with Paschat karma related to Varmam-Marma Therapy

Description

This Occupational Standard describes the knowledge, understanding and skills required for an individual to provide assistance to perform Paschat karma related to Varmam-Marma Therapy.

Scope

The scope covers the following:

• Paschat Karma Compliances

Elements and Performance Criteria

Paschat Karma Compliances

To be competent, the user/individual on the job must be able to:

- **PC1.** Assist Paricharak/expert in maintaining hygiene and safety protocol after the procedure
- **PC2.** Clean the client after the procedure is complete.
- **PC3.** Help the client change clothing and equipment used for the procedure
- **PC4.** Hand over all the accessories and valuables to the client that were taken off before therapy
- **PC5.** To notify and report any post-procedural complications to an expert
- **PC6.** Use of appropriate cleaning material for cleansing equipment and materials
- **PC7.** Follow the standard protocol of recycling and disposal of the material
- PC8. Inform client about next schedule of visit
- **PC9.** Restock and reuse the materials which can be reused
- PC10. Calibrate equipment as and when required
- **PC11.** Maintain the confidentiality of clients by legal and ethical requirements of
 - the agency /organization /profession
- **PC12.** Maintain full, accurate and legible records of information and store them in line with current legislation, guidelines, policies and protocols.
- **PC13.** Report actual and potential risks from Varmam/Marma Therapy, in context, to other healthcare professionals and seek assistance and advice.

Knowledge and Understanding (KU)

The individual on the job needs to know and understand:

- **KU1.** Basic knowledge of safety precautions to be followed in the procedure
- **KU2.** Basic knowledge of Pachat karma procedure protocol for Varmam/Marma therapy
- **KU3.** Basic knowledge of indications and contraindications of equipment and materials during the
 - procedure
- **KU4.** Knowledge of equipment and instrument maintenance.









- **KU5.** Forms and formats for appointment schedule
- **KU6.** Do' and Don'ts regarding Varmam/Marma therapy
- **KU7.** Standard protocols to be followed for the Varmam/Marma Therapy
- **KU8.** Basic knowledge about the use of digital technology for maintaining records and scheduling
 - appointments etc
- **KU9.** Hospital Information System (HIS) for maintaining relevant records
- **KU10.** Escalation protocols in case of non-compliance with standards
- **KU11.** Collect feedback appropriately.
- KU12. Basic knowledge of documentation styles
- KU13. Basic knowledge of computer
- **KU14.** Knowledge of reliable sources of information

Generic Skills (GS)

User/individual on the job needs to know how to:

- GS1. Document call logs, reports, task lists, and schedules
- **GS2.** Prepare status and progress reports
- **GS3.** Write memos and e-mails to stakeholders, co-workers, and vendors to provide them with work updates and to request appropriate information
- **GS4.** Communicate information (for example, facts, ideas, or messages) in a brief, clear, and organized manner
- **GS5.** Interpret written material, including technical documents, rules, regulations, instructions, reports, charts, graphs, or tables
- **GS6.** Read scanned instructions in notes attached to patients' files
- **GS7.** Prioritize, organize, and accomplish work within prescribed timelines
- **GS8.** Review the information gathered from observation, experience, reasoning, or communication efficiently









Assessment Criteria

Assessment Criteria for Outcomes	Theory Marks	Practical Marks	Project Marks	Viva Marks
Paschat Karma Compliances	70	75	30	30
PC1. Assist Paricharak/expert in maintaining hygiene and safety protocol after the procedure	-	-	-	-
PC2. Clean the client after the procedure is complete.	-	-	-	-
PC3. Help the client change clothing and equipment used for the procedure	-	-	-	_
PC4. Hand over all the accessories and valuables to the client that were taken off before therapy	-	-	-	-
PC5. To notify and report any post-procedural complications to an expert	-	-	-	-
PC6. Use of appropriate cleaning material for cleansing equipment and materials	-	-	-	-
PC7. Follow the standard protocol of recycling and disposal of the material	-	-	-	-
PC8. Inform client about next schedule of visit	-	-	-	-
PC9. Restock and reuse the materials which can be reused	-	-	-	-
PC10. Calibrate equipment as and when required	-	-	-	-
 PC11. Maintain the confidentiality of clients by legal and ethical requirements of the agency /organization /profession 	-	-	-	-
PC12. Maintain full, accurate and legible records of information and store them in line with current legislation, guidelines, policies and protocols.	-	-	-	-
PC13. Report actual and potential risks from Varmam/Marma Therapy, in context, to other healthcare professionals and seek assistance and advice.	-	-	-	-
NOS Total	70	75	30	30









National Occupational Standards (NOS) Parameters

NOS Code	HSS/N3626
NOS Name	Assist with Paschat karma related to Varmam-Marma Therapy
Sector	Healthcare
Sub-Sector	
Occupation	Ayurveda Therapy, Sidhha
NSQF Level	3
Credits	3.5
Version	1.0
Last Reviewed Date	22/10/2024
Next Review Date	22/10/2029
NSQC Clearance Date	22/10/2024









HSS/N3628: Provide support in day-to-day activities in the unit

Description

This Occupational Standard describes the knowledge, understanding and skills required by an individual to assist in the unit for smooth functioning.

Scope

The scope covers the following:

• Administrative Support in the Unit

Elements and Performance Criteria

Administrative Support in the Unit

To be competent, the user/individual on the job must be able to:

- PC1. Follow the organizational policies and protocols in day-to-day task
- **PC2.** Check the participant requirements and plan the session accordingly
- **PC3.** Identify limitations or comfort areas of participants basis on preferences considering factors such as gender, religion, culture, language etc
- **PC4.** Assist in coordinating day-to-day administrative tasks, including organizing files, maintaining unit supplies.
- **PC5.** Answer incoming and outgoing communications such as emails, phone calls etc as per organizational policies and protocols.
- **PC6.** Assist in coordinating appointments for smooth functioning
- **PC7.** Enter data into databases, maintain records, and update information as required.
- **PC8.** Assist clients with inquiries, complaints, or requests.

Knowledge and Understanding (KU)

The individual on the job needs to know and understand:

- **KU1.** Basic knowledge of safety precautions to be followed after the procedure
- **KU2.** Organizational policies and protocols in day-to-day task
- **KU3.** How to identify limitations or comfort areas of participants basis on preferences considering factors such as gender, religion, culture, language etc.
- **KU4.** How to coordinate day-to-day administrative tasks, including day to day task including organizing files and maintaining unit supplies
- **KU5.** How to answer incoming and outgoing communications such as emails, phone calls etc as per organizational policies and protocols
- **KU6.** Appointments process for smooth functioning
- **KU7.** Data entry into databases, maintaining records, and updating information as required
- **KU8.** Basic knowledge about the use of digital technology for maintaining records, scheduling appointments etc









- **KU9.** Hospital Information System (HIS) for maintaining relevant records.
- **KU10.** Escalation protocols in case of non-compliance of standards
- **KU11.** Collect feedback in an appropriate manner.
- KU12. Basic knowledge of computer

Generic Skills (GS)

User/individual on the job needs to know how to:

- **GS1.** Write messages, notes and short descriptive text with reasonable accuracy for easy interpretation of the information
- GS2. Read documents and information displayed at the workplace
- GS3. Communicate effectively with co-workers and others
- GS4. Plan day-to-day tasks for optimum productivity









Assessment Criteria

Assessment Criteria for Outcomes	Theory Marks	Practical Marks	Project Marks	Viva Marks
Administrative Support in the Unit	74	65	27	47
PC1. Follow the organizational policies and protocols in day-to-day task	-	-	-	-
PC2. Check the participant requirements and plan the session accordingly	-	-	-	-
PC3. Identify limitations or comfort areas of participants basis on preferences considering factors such as gender, religion, culture, language etc	-	-	-	-
PC4. Assist in coordinating day-to-day administrative tasks, including organizing files, maintaining unit supplies.	-	-	-	-
PC5. Answer incoming and outgoing communications such as emails, phone calls etc as per organizational policies and protocols.	-	-	-	-
PC6. Assist in coordinating appointments for smooth functioning	-	-	-	-
PC7. Enter data into databases, maintain records, and update information as required.	-	-	-	-
PC8. Assist clients with inquiries, complaints, or requests.	-	-	-	-
NOS Total	74	65	27	47









National Occupational Standards (NOS) Parameters

NOS Code	HSS/N3628
NOS Name	Provide support in day-to-day activities in the unit
Sector	Healthcare
Sub-Sector	
Occupation	Ayurveda Therapy, Sidhha
NSQF Level	3
Credits	3
Version	1.0
Last Reviewed Date	22/10/2024
Next Review Date	22/10/2029
NSQC Clearance Date	22/10/2024









HSS/N9624: Maintain a safe and secure working environment

Description

This OS unit is about the ensuring a safe and secure working environment

Scope

The scope covers the following:

Workplace safety and security

Elements and Performance Criteria

Workplace safety and security

To be competent, the user/individual on the job must be able to:

- PC1. identify potential hazards of safe work practices
- PC2. use various hospital codes for emergency situations
- **PC3.** comply with safety, and security procedures within the defined scope of competence and authority
- PC4. provide Basic Life Support (BLS) and first aid whenever applicable under defined scope of work
- **PC5.** follow organizations' procedures related to any emergency efficiently
- **PC6.** report any identified breaches in health, safety, and security procedures to the designated person
- **PC7.** complete any health and safety records accurately

Knowledge and Understanding (KU)

The individual on the job needs to know and understand:

- **KU1.** the importance of health, safety, and security in the workplace
- **KU2.** how to identify safety and security hazards
- **KU3.** the importance of identifying individual responsibilities in relation to maintaining workplace safety and security requirements
- **KU4.** the relevant up-to-date information on safety, and security that applies to the workplace
- **KU5.** how to report any emergency
- **KU6.** various hospital codes for emergency situations
- **KU7.** how to create safety records and maintain them
- KU8. concept of first aid and BLS
- **KU9.** the importance of raising alarm about hazards for safety of others

Generic Skills (GS)

User/individual on the job needs to know how to:









- **GS1.** read and understand organization policies and procedures
- **GS2.** prepare status and progress reports
- GS3. communicate information (for example, facts, ideas, or messages) in a brief, clear, and
 - · organized manner
- **GS4.** make decisions pertaining to the area of work
- **GS5.** plan for safety of the work environment
- **GS6.** identify hazards, evaluate possible solutions and suggest effective solutions
- **GS7.** analyze the seriousness of hazards









Assessment Criteria

Assessment Criteria for Outcomes	Theory Marks	Practical Marks	Project Marks	Viva Marks
Workplace safety and security	10	10	-	10
PC1. identify potential hazards of safe work practices	-	-	-	-
PC2. use various hospital codes for emergency situations	-	-	-	-
PC3. comply with safety, and security procedures within the defined scope of competence and authority	-	-	-	-
PC4. provide Basic Life Support (BLS) and first aid whenever applicable under defined scope of work	-	-	-	-
PC5. follow organizations' procedures related to any emergency efficiently	-	-	-	-
PC6. report any identified breaches in health, safety, and security procedures to the designated person	-	-	-	-
PC7. complete any health and safety records accurately	-	-	-	-
NOS Total	10	10	-	10









National Occupational Standards (NOS) Parameters

NOS Code	HSS/N9624
NOS Name	Maintain a safe and secure working environment
Sector	Healthcare
Sub-Sector	Generic
Occupation	Generic
NSQF Level	4
Credits	1
Version	2.0
Last Reviewed Date	22/10/2024
Next Review Date	22/10/2029
NSQC Clearance Date	22/10/2024









HSS/N9618: Follow infection control policies & procedures including biomedical waste disposal protocols

Description

This OS unit is about the safe handling and management of health care waste and following infection control polices

Scope

The scope covers the following:

• Classification of the Waste Generated, Segregation of Biomedical Waste, Proper collection and storage of Waste

Elements and Performance Criteria

Classification of theWaste Generated,Segregation ofBiomedical Waste,Proper collectionand storage of Waste

To be competent, the user/individual on the job must be able to:

- **PC1.** handle, package, label, store, transport and dispose of waste appropriately to minimize potential for contact with the waste and to reduce the risk to the environment from accidental release
- **PC2.** store clinical or related waste in an area that is accessible only to authorized persons
- **PC3.** minimize contamination of materials, equipment and instruments by aerosols and splatter *Complying with aneffective infectioncontrol protocols*

To be competent, the user/individual on the job must be able to:

- **PC4.** apply appropriate health and safety measures following appropriate personal clothing & protective equipment for infection prevention and control
- **PC5.** identify infection risks and implement an appropriate response within own role and responsibility in accordance with the policies and procedures of the organization
- **PC6.** follow procedures for risk control and risk containment for specific risks. Use signs when and where appropriate
- **PC7.** ollow protocols for care following exposure to blood or other body fluids as required
- **PC8.** remove spills in accordance with the policies and procedures of the organization
- **PC9.** clean and dry all work surfaces with a neutral detergent and warm water solution before and after each session or when visibly soiled
- PC10. demarcate and maintain clean and contaminated zones in all aspects of health care work
- **PC11.** confine records, materials and medicaments to a welldesignated clean zone
- **PC12.** confine contaminated instruments and equipment to a welldesignated contaminated zone
- **PC13.** decontaminate equipment requiring special processing in accordance with quality management systems to ensure full compliance with cleaning, disinfection and sterilization protocols
- **PC14.** replace surface covers where applicable









- PC15. maintain and store cleaning equipment
- **PC16.** report and deal with spillages and contamination in accordance with current legislation and procedures

Maintaining personal protection and preventing the transmission of infections from person to person

To be competent, the user/individual on the job must be able to:

- **PC17.** maintain hand hygiene following hand washing procedures before and after patient contact /or after any activity likely to cause contamination
- **PC18.** cover cuts and abrasions with waterproof dressings and change as necessary
- **PC19.** change protective clothing and gowns/aprons daily, more frequently if soiled and where appropriate, after each patient contact
- **PC20.** perform additional precautions when standard precautions alone may not be sufficient to prevent transmission of infection

Knowledge and Understanding (KU)

The individual on the job needs to know and understand:

- **KU1.** relevant up-to-date information on health, safety, and security that applies to the organization
- **KU2.** organizations emergency procedures and responsibilities for handling hazardous situations
- **KU3.** person(s) responsible for health, safety, and security in the organization
- **KU4.** good personal hygiene practice including hand care
- **KU5.** importance of and how to handle, package, label, store, transport and dispose of waste appropriately to minimize potential for contact with the waste and to reduce the risk to the environment from accidental release
- **KU6.** the importance to adhere to the organizational and national waste management principles and procedures
- **KU7.** the hazards and risks associated with the disposal and the importance of risk assessments and how to provide these
- **KU8.** the required actions and reporting procedures for any accidents, spillages and contamination involving waste
- **KU9.** the requirements of the relevant external agencies involved in the transport and receipt of your waste
- **KU10.** the importance of organizing, monitoring and obtaining an assessment of the impact the waste may have on the environment
- **KU11.** The current national legislation, guidelines, local policies and protocols which affect work practice
- **KU12.** the policies and guidance that clarify scope of practice, accountabilities and the working relationship between yourself and others
- **KU13.** identification and management of infectious risks in the workplace
- KU14. aspects of infectious diseases including opportunistic organisms & pathogens
- **KU15.** basic microbiology including bacteria and bacterial spores, fungi, viruses
- **KU16.** the path of disease transmission including direct contact and penetrating injuries, risk of acquisition









- **KU17.** how to clean and sterile techniques
- **KU18.** susceptible hosts including persons who are immune suppressed, have chronic diseases such as diabetes and the very young or very old
- **KU19.** routine surface cleaning procedures at the start and end of the day, managing a blood or body fluid spill
- **KU20.** sharps handling and disposal techniques
- **KU21.** effective hand hygiene including hand wash, surgical hand wash, when hands must be washed
- **KU22.** good personal hygiene practice including hand care
- **KU23.** how to use personal protective equipment such as: The personal clothing and protective equipment required to manage the different types of waste generated by different work activities

Generic Skills (GS)

User/individual on the job needs to know how to:

- **GS1.** report and record incidents
- **GS2.** read and understand company policies and procedures to managingbiomedical waste and infection control and prevention
- **GS3.** listen patiently
- **GS4.** report hazards and incidents clearly with the appropriate level of urgency
- **GS5.** take in to account opportunities to address waste minimization, environmental responsibility and sustainable practice issues
- GS6. apply additional precautions when standard precautions are not sufficient
- **GS7.** consistently ensure instruments used for invasive procedures are sterile at time ofuse (where appropriate)
- **GS8.** consistently follow the procedure for washing and drying hands
- **GS9.** consistently maintain clean surfaces and limit contamination
- **GS10.** how to make exceptional effort to keep the environment and work place clean
- **GS11.** identify hazards and suggest effective solutions to identified problems pertaining to hospital waste and related infections
- **GS12.** analyze the seriousness of hazards pertaining to hospital waste and relatedinfections
- **GS13.** apply, analyze, and evaluate the information gathered from observation, experience, reasoning, or communication, as a guide to act
- **GS14.** take into account opportunities to address waste minimization, prevent infection, environmental responsibility and sustainable practice issues









Assessment Criteria

Assessment Criteria for Outcomes	Theory Marks	Practical Marks	Project Marks	Viva Marks
Classification of theWaste Generated,Segregation ofBiomedical Waste,Proper collectionand storage of Waste	5	-	3	10
PC1. handle, package, label, store, transport and dispose of waste appropriately to minimize potential for contact with the waste and to reduce the risk to the environment from accidental release	-	-	-	_
PC2. store clinical or related waste in an area that is accessible only to authorized persons	-	-	-	-
PC3. minimize contamination of materials, equipment and instruments by aerosols and splatter	-	-	-	-
Complying with aneffective infectioncontrol protocols	8	-	5	10
PC4. apply appropriate health and safety measures following appropriate personal clothing & protective equipment for infection prevention and control	-	-	-	-
PC5. identify infection risks and implement an appropriate response within own role and responsibility in accordance with the policies and procedures of the organization	-	-	-	-
PC6. follow procedures for risk control and risk containment for specific risks. Use signs when and where appropriate	-	-	-	-
PC7. ollow protocols for care following exposure to blood or other body fluids as required	-	-	-	-
PC8. remove spills in accordance with the policies and procedures of the organization	-	-	-	-
PC9. clean and dry all work surfaces with a neutral detergent and warm water solution before and after each session or when visibly soiled	-	-	-	-
PC10. demarcate and maintain clean and contaminated zones in all aspects of health care work	-	-	-	-
PC11. confine records, materials and medicaments to a welldesignated clean zone	-	-	-	-









Assessment Criteria for Outcomes	Theory Marks	Practical Marks	Project Marks	Viva Marks
PC12. confine contaminated instruments and equipment to a welldesignated contaminated zone	-	-	-	-
PC13. decontaminate equipment requiring special processing in accordance with quality management systems to ensure full compliance with cleaning, disinfection and sterilization protocols	-	-	-	-
PC14. replace surface covers where applicable	-	-	-	-
PC15. maintain and store cleaning equipment	-	-	-	-
PC16. report and deal with spillages and contamination in accordance with current legislation and procedures	-	-	-	-
Maintaining personalprotection and preventing the transmission of infections from person to person	8	-	5	10
PC17. maintain hand hygiene following hand washing procedures before and after patient contact /or after any activity likely to cause contamination	-	-	-	-
PC18. cover cuts and abrasions with waterproof dressings and change as necessary	-	-	-	-
PC19. change protective clothing and gowns/aprons daily, more frequently if soiled and where appropriate, after each patient contact	-	-	-	-
PC20. perform additional precautions when standard precautions alone may not be sufficient to prevent transmission of infection	-	-	-	-
NOS Total	21	-	13	30









National Occupational Standards (NOS) Parameters

NOS Code	HSS/N9618
NOS Name	Follow infection control policies & procedures including biomedical waste disposal protocols
Sector	Healthcare
Sub-Sector	Social Work & Community Health, Healthcare Management, Allied Health & Paramedics
Occupation	Generic
NSQF Level	4
Credits	0.5
Version	2.0
Last Reviewed Date	22/10/2024
Next Review Date	22/10/2029
NSQC Clearance Date	22/10/2024









DGT/VSQ/N0101: Employability Skills (30 Hours)

Description

This unit is about employability skills, Constitutional values, becoming a professional in the 21st Century, digital, financial, and legal literacy, diversity and Inclusion, English and communication skills, customer service, entrepreneurship, and apprenticeship, getting ready for jobs and career development.

Scope

The scope covers the following:

- Introduction to Employability Skills
- Constitutional values Citizenship
- Becoming a Professional in the 21st Century
- Basic English Skills
- Communication Skills
- Diversity & Inclusion
- Financial and Legal Literacy
- Essential Digital Skills
- Entrepreneurship
- Customer Service
- Getting ready for Apprenticeship & Jobs

Elements and Performance Criteria

Introduction to Employability Skills

To be competent, the user/individual on the job must be able to:

PC1. understand the significance of employability skills in meeting the job requirements

Constitutional values - Citizenship

To be competent, the user/individual on the job must be able to:

PC2. identify constitutional values, civic rights, duties, personal values and ethics and environmentally sustainable practices

Becoming a Professional in the 21st Century

To be competent, the user/individual on the job must be able to:

PC3. explain 21st Century Skills such as Self-Awareness, Behavior Skills, Positive attitude, self-motivation, problem-solving, creative thinking, time management, social and cultural awareness, emotional awareness, continuous learning mindset etc.

Basic English Skills

To be competent, the user/individual on the job must be able to:

PC4. speak with others using some basic English phrases or sentences

Communication Skills

To be competent, the user/individual on the job must be able to:

PC5. follow good manners while communicating with others

PC6. work with others in a team









Diversity & Inclusion

To be competent, the user/individual on the job must be able to:

- **PC7.** communicate and behave appropriately with all genders and PwD
- PC8. report any issues related to sexual harassment

Financial and Legal Literacy

To be competent, the user/individual on the job must be able to:

- **PC9.** use various financial products and services safely and securely
- PC10. calculate income, expenses, savings etc.
- **PC11.** approach the concerned authorities for any exploitation as per legal rights and laws

Essential Digital Skills

To be competent, the user/individual on the job must be able to:

- PC12. operate digital devices and use its features and applications securely and safely
- **PC13.** use internet and social media platforms securely and safely

Entrepreneurship

To be competent, the user/individual on the job must be able to:

- PC14. identify and assess opportunities for potential business
- PC15. identify sources for arranging money and associated financial and legal challenges

Customer Service

To be competent, the user/individual on the job must be able to:

- **PC16.** identify different types of customers
- **PC17.** identify customer needs and address them appropriately
- **PC18.** follow appropriate hygiene and grooming standards

Getting ready for apprenticeship & Jobs

To be competent, the user/individual on the job must be able to:

- PC19. create a basic biodata
- **PC20.** search for suitable jobs and apply
- PC21. identify and register apprenticeship opportunities as per requirement

Knowledge and Understanding (KU)

The individual on the job needs to know and understand:

- **KU1.** need for employability skills
- **KU2.** various constitutional and personal values
- **KU3.** different environmentally sustainable practices and their importance
- **KU4.** Twenty first (21st) century skills and their importance
- **KU5.** how to use basic spoken English language
- **KU6.** Do and dont of effective communication
- **KU7.** inclusivity and its importance
- KU8. different types of disabilities and appropriate communication and behaviour towards PwD
- **KU9.** different types of financial products and services









- **KU10.** how to compute income and expenses
- **KU11.** importance of maintaining safety and security in financial transactions
- KU12. different legal rights and laws
- **KU13.** how to operate digital devices and applications safely and securely
- KU14. ways to identify business opportunities
- KU15. types of customers and their needs
- **KU16.** how to apply for a job and prepare for an interview
- **KU17.** apprenticeship scheme and the process of registering on apprenticeship portal

Generic Skills (GS)

User/individual on the job needs to know how to:

- **GS1.** communicate effectively using appropriate language
- GS2. behave politely and appropriately with all
- **GS3.** perform basic calculations
- **GS4.** solve problems effectively
- GS5. be careful and attentive at work
- **GS6.** use time effectively
- **GS7.** maintain hygiene and sanitisation to avoid infection









Assessment Criteria

Assessment Criteria for Outcomes	Theory Marks	Practical Marks	Project Marks	Viva Marks
Introduction to Employability Skills	1	1	-	-
PC1. understand the significance of employability skills in meeting the job requirements	-	-	-	-
Constitutional values – Citizenship	1	1	-	-
PC2. identify constitutional values, civic rights, duties, personal values and ethics and environmentally sustainable practices	-	-	-	-
Becoming a Professional in the 21st Century	1	3	-	-
PC3. explain 21st Century Skills such as Self-Awareness, Behavior Skills, Positive attitude, self-motivation, problem-solving, creative thinking, time management, social and cultural awareness, emotional awareness, continuous learning mindset etc.	-	-	-	-
Basic English Skills	2	3	-	-
PC4. speak with others using some basic English phrases or sentences	-	-	-	-
Communication Skills	1	1	-	-
PC5. follow good manners while communicating with others	-	-	-	-
PC6. work with others in a team	-	-	-	-
Diversity & Inclusion	1	1	-	-
PC7. communicate and behave appropriately with all genders and PwD	-	-	-	-
PC8. report any issues related to sexual harassment	-	-	-	-
Financial and Legal Literacy	3	4	-	-
PC9. use various financial products and services safely and securely	-	-	-	-









Assessment Criteria for Outcomes	Theory Marks	Practical Marks	Project Marks	Viva Marks
PC10. calculate income, expenses, savings etc.	-	-	-	-
PC11. approach the concerned authorities for any exploitation as per legal rights and laws	-	-	-	-
Essential Digital Skills	4	6	-	-
PC12. operate digital devices and use its features and applications securely and safely	-	-	-	-
PC13. use internet and social media platforms securely and safely	-	-	-	-
Entrepreneurship	3	5	-	-
PC14. identify and assess opportunities for potential business	-	-	-	-
PC15. identify sources for arranging money and associated financial and legal challenges	-	-	-	-
Customer Service	2	2	-	-
PC16. identify different types of customers	-	-	-	-
PC17. identify customer needs and address them appropriately	-	-	-	-
PC18. follow appropriate hygiene and grooming standards	-	-	-	-
Getting ready for apprenticeship & Jobs	1	3	-	-
PC19. create a basic biodata	-	-	-	-
PC20. search for suitable jobs and apply	-	-	-	-
PC21. identify and register apprenticeship opportunities as per requirement	-	-	-	-
NOS Total	20	30	-	-









National Occupational Standards (NOS) Parameters

NOS Code	DGT/VSQ/N0101
NOS Name	Employability Skills (30 Hours)
Sector	Cross Sectoral
Sub-Sector	Professional Skills
Occupation	Employability
NSQF Level	2
Credits	1
Version	1.0
Last Reviewed Date	22/10/2024
Next Review Date	22/10/2029
NSQC Clearance Date	22/10/2024

Assessment Guidelines and Assessment Weightage

Assessment Guidelines

- 1. Criteria for assessment for each Qualification Pack will be created by the Sector Skill Council. Each Performance Criteria (PC) (PC) will be assigned marks proportional to its importance in NOS. SSC will also lay down proportion of marks for Theory and Skills Practical for each PC.
- 2. The assessment for the theory part will be based on knowledge bank of questions created by the SSC.
- 3. Individual assessment agencies will create unique question papers for theory part for each candidate at each examination/training center (as per assessment criteria below).
- 4. Individual assessment agencies will create unique evaluations for skill practical for every student at each examination/ training center based on these criteria.









5. In case of successfully passing only certain number of NOSs, the trainee is eligible to take subsequent assessment on the balance NOS's to pass the Qualification Pack.

6. In case of unsuccessful completion, the trainee may seek reassessment on the Qualification Pack

Minimum Aggregate Passing % at QP Level: 70

(**Please note**: Every Trainee should score a minimum aggregate passing percentage as specified above, to successfully clear the Qualification Pack assessment.)

Assessment Weightage

Compulsory NOS

National Occupational Standards	Theory Marks	Practical Marks	Project Marks	Viva Marks	Total Marks	Weightage
HSS/N3624.Conduct pre- procedural requirements for Varmam-MarmaTherapy	70	45	30	30	175	20
HSS/N3625.Assist in Pradhan karma related to Varmam- Marma Therapy	85	75	50	53	263	30
HSS/N3626.Assist with Paschat karma related to Varmam- Marma Therapy	70	75	30	30	205	20
HSS/N3628.Provide support in day-to-day activities in the unit	74	65	27	47	213	15
HSS/N9624.Maintain a safe and secure working environment	10	10	-	10	30	5
HSS/N9618.Follow infection control policies & procedures including biomedical waste disposal protocols	21	-	13	30	64	5
DGT/VSQ/N0101.Employability Skills (30 Hours)	20	30	-	-	50	5
Total	350	300	150	200	1000	100









Acronyms

NOS	National Occupational Standard(s)
NSQF	National Skills Qualifications Framework
QP	Qualifications Pack
TVET	Technical and Vocational Education and Training









Glossary

Sector	Sector is a conglomeration of different business operations having similar business and interests. It may also be defined as a distinct subset of the economy whose components share similar characteristics and interests.
Sub-sector	Sub-sector is derived from a further breakdown based on the characteristics and interests of its components.
Occupation	Occupation is a set of job roles, which perform similar/ related set of functions in an industry.
Job role	Job role defines a unique set of functions that together form a unique employment opportunity in an organisation.
Occupational Standards (OS)	OS specify the standards of performance an individual must achieve when carrying out a function in the workplace, together with the Knowledge and Understanding (KU) they need to meet that standard consistently. Occupational Standards are applicable both in the Indian and global contexts.
Performance Criteria (PC)	Performance Criteria (PC) are statements that together specify the standard of performance required when carrying out a task.
National Occupational Standards (NOS)	NOS are occupational standards which apply uniquely in the Indian context.
Qualifications Pack (QP)	QP comprises the set of OS, together with the educational, training and other criteria required to perform a job role. A QP is assigned a unique qualifications pack code.
Unit Code	Unit code is a unique identifier for an Occupational Standard, which is denoted by an 'N'
Unit Title	Unit title gives a clear overall statement about what the incumbent should be able to do.
Description	Description gives a short summary of the unit content. This would be helpful to anyone searching on a database to verify that this is the appropriate OS they are looking for.
Scope	Scope is a set of statements specifying the range of variables that an individual may have to deal with in carrying out the function which have a critical impact on quality of performance required.









Knowledge and Understanding (KU)	Knowledge and Understanding (KU) are statements which together specify the technical, generic, professional and organisational specific knowledge that an individual needs in order to perform to the required standard.
Organisational Context	Organisational context includes the way the organisation is structured and how it operates, including the extent of operative knowledge managers have of their relevant areas of responsibility.
Technical Knowledge	Technical knowledge is the specific knowledge needed to accomplish specific designated responsibilities.
Core Skills/ Generic Skills (GS)	Core skills or Generic Skills (GS) are a group of skills that are the key to learning and working in today's world. These skills are typically needed in any work environment in today's world. These skills are typically needed in any work environment. In the context of the OS, these include communication related skills that are applicable to most job roles.
Electives	Electives are NOS/set of NOS that are identified by the sector as contributive to specialization in a job role. There may be multiple electives within a QP for each specialized job role. Trainees must select at least one elective for the successful completion of a QP with Electives.
Options	Options are NOS/set of NOS that are identified by the sector as additional skills. There may be multiple options within a QP. It is not mandatory to select any of the options to complete a QP with Options.