**COMMON DISEASES OS**

## DEMONSTRATE KNOWLEDGE OF COMMON DISEASES

**UNIT CODE:** MED/OS/HSS/CC/03/5/A

**UNIT DESCRIPTION**

This unit specifies the competencies required to demonstrate the knowledge of common diseases. It involves identifying the stages of disease development, demonstrating the knowledge of communicable diseases, non-communicable diseases and management of common diseases

**ELEMENTS AND PERFORMANCE CRITERIA**

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| **Elements**  These describe the **key outcomes** which make up workplace function.  *Active voice is used to describe elements.* | **Performance Criteria**  These are **assessable** statements which **specify** the required **level of performance** for each of the elements.  *Passive voice is used to describe performance criteria.* |
| 1. Demonstrate knowledge of organization of human body | * 1. **Anatomical structures** are identified as per the scope of practice   2. **Anatomical position, planes and directions** are outlined as per the scope of practice   3. **Levels** of human body organization are identified as per the scope of practice   4. **Functions** of the human body are described as per the scope of practice   5. Human **cell structure** components are identified as per the scope of practice   6. Human **cell cycle** outlined as per the scope of practice |
| 1. Demonstrate the knowledge of communicable diseases | * 1. Communicable diseases are identified as per WHO guidelines   2. **Modes of transmission** of communicable diseases are identified as per WHO guidelines |
| 1. Demonstrate the knowledge of non-communicable diseases | * 1. **Non-communicable diseases** are identified as per WHO guidelines   2. **Risk factors of non-communicable disease** are identified as per WHO guidelines |
| 1. Demonstrate the knowledge on management of common diseases | * 1. **Control and Prevention measures** of common diseases are identified as per WHO standards   2. **Basic management of common diseases** are identified as per WHO standards |

**RANGE**

This section provides work environments and conditions to which the performance criteria apply. It allows for different work environments and situations that will affect performance.

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| **Variable** | **Range** |
| * Levels may include but not limited to: | * Chemical * Molecular * Cellular * Tissue * Organ * Organ system |
| * Functions may include but not limited to: | * The special , normal or proper action of any part or organ |
| * Cell structure may include but not limited to: | * Plasma membrane * Cytoplasm * Nucleus * Cell membrane |
| * Cell cycle may include but not limited to: | * Types of cell division * Phases of cell division * DNA, RNA |
| * Basic management of common diseases may include but not limited to: | * Conservative * Pharmacological * Medical management |
| * Common diseases may include but not limited to: | * Communicable- TB, HIV, Hepatitis, Cholera * Non-comminicable – Diabetes, Hypertension, Cancers, Asthma |
| * Natural history of common diseases may include but not limited to: | * Course * stage of susceptibility * sub-clinical stage * clinical stage * recovery, disability or death stage |
| * Modes of transmission may include but not limited to: | * Route of transmission – Direct or indirect * Transmission cycle |
| * Risk factors of non-communicable disease may include but not limited to: | * Genetic * Lifestyle |
| * Control and Prevention measures may include but not limited to: | * Medical screening * Modification of Lifestyle * Prophylaxis * Immunization |
| * Basic management of common diseases may include but not limited to: | * Conservative * Pharmacological * Medical management |

**REQUIRED SKILLS AND KNOWLEDGE**

This section describes the skills and knowledge required for this unit of competency.

**Required Skills**

The individual needs to demonstrate the following skills:

* Communication skills
* Interpersonal skills
* Organizing skills
* Basic nursing skills
* Performing cardio- pulmonary resuscitation;
* Critical Thinking

**Required Knowledge:**

The individual needs to demonstrate knowledge of:

* Communicable and non-communicable diseases
* Stages of disease development in the common diseases
* Control and Prevention of common diseases
* Basic management of common diseases

**EVIDENCE GUIDE**

This provides advice on assessment and must be read in conjunction with the performance criteria, required skills and knowledge and range statement.

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| 1. Critical Aspects of Competency | Assessment requires evidence that the candidate:   1. Outlined the organization of human body levels 2. Outlined human body functions 3. Identified and Classified Common diseases 4. Identified Modes of transmission of communicable diseases 5. Identified Risk factors of non-communicable disease 6. Identified Control and Prevention measures of common diseases 7. Identified Basic management of common diseases |
| 1. Resource Implications | The following resources must be provided:   1. HSS scope of practice 2. WHO Guidelines 3. Workplace or assessment location 4. Student file 5. Student logbook |
| 1. Methods of Assessment | Competency may be assessed through:   1. Written test 2. Interview 3. Observation 4. Portfolio Assessment 5. Case Study 6. Third party report |
| 1. Context of Assessment | Competency may be assessed on the job, off the job or a combination of these. Off the job assessment must be undertaken in a closely simulated workplace environment. |
| 1. Guidance information for assessment | Holistic assessment with other units relevant to the industry sector, workplace and job role is recommended. |

## DEMONSTRATE KNOWLEDGE OF ORGANIZATION OF HEALTH FACILITIES

**UNIT CODE:** MED/OS/HSS/CC/04/5/A

**UNIT DESCRIPTION**

This unit specifies the competencies required to demonstrate the knowledge of a health facility; it encompasses acquiring the knowledge of a health facility set up, applying the knowledge of organization of a health facility as an as well as demonstrating the functions of health services support provider in a health facility.

**ELEMENTS AND PERFORMANCE CRITERIA**

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| --- | --- |
| **Elements**  These describe the **key outcomes** which make up workplace function.  *Active voice is used to describe elements.* | **Performance Criteria**  These are **assessable** statements which **specify** the required **level of performance** for each of the elements.  *Passive voice is used to describe performance criteria.* |
| 1. Demonstrate the knowledge of a health facility set up | * 1. ***Existing departments*** in a health facility are identified as per the institution’s policy   2. ***Management structure*** is identified as per the MoH organogram   3. ***Service charter*** is identified as per the institutional framework   4. ***Hospital layout*** is described as per WHO standards |
| 2. Apply knowledge **of** organizationof health facility | 2.1 Various **hospital departments** is demonstrated as per health facility set up  2.2 Functions of various hospital departments is demonstrated as per SOPs and facility set up  2.3 **Core services** and support services within the hospital are demonstrated as per SOPs and facility set up  2.4 O**rganizational structure** of the hospital as per SOPs and facility set-up |
| 3. Demonstrate functions of health services support provider | 3.1**Roles** and **responsibilities** of the health support service provider are demonstrated as per work place policy  3.2 Tasks performed are documented as per the work place set up  3.3 Specific Reports are prepared and disseminated to relevant personnel as per workplace set up |

**RANGE**

This section provides work environments and conditions to which the performance criteria apply. It allows for different work environments and situations that will affect performance.

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| **Variable** | **Range** |
| * Existing departments may include but not limited to: | * OPD * In-patient * Medical * Surgical * Pediatric * Dental * Medical Laboratory * Radiology * Pharmacy |
| * Management structure may include but not limited to: | * Organogram * Roles & Responsibilities |
| * Service charter may include but not limited to: | * Mission * Vision * Core values * Services offered |
| * Roles and responsibilities of a HSSP may include but not limited to: | * Assisting patients around the hospital * Orienting clients around the hospital * Feeding patients * Poviding home based care |
| * Client flow may include but not limited to: | * Hospital signage * Customer care * Triage * Admission * Day care * Discharge |
| * Clearing, decontamination & storage may include but not limited to: | * Decontaminants * Racks * Bins & bin liners * Safety box * Buckets * Carts |

**REQUIRED SKILLS AND KNOWLEDGE**

This section describes the skills and knowledge required for this unit of competency.

**Required Skills**

The individual needs to demonstrate the following skills:

* Communication skills
* Interpersonal skills
* Organizing skills
* Basic nursing skills

**Required Knowledge:**

The individual needs to demonstrate knowledge of:

* Hospital layout/set up
* Standard operating procedures
* Patient condition
* Basic computer

**EVIDENCE GUIDE**

This provides advice on assessment and must be read in conjunction with the performance criteria, required skills and knowledge and range statement.

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| 1. Critical Aspects of Competency | Assessment requires evidence that the candidate:   1. Identified existing departments in a health facility as per the institutional policy 2. Identified management structures as per the organogram 3. Identified patients service charter as per the institutional framework 4. Identified client flow 5. Demonstrated understanding of various hospital departments 6. Demonstrated knowledge of the functions of the various hospital departments is 7. Demonstrated Core services and support services within the hospital |
| 1. Resource Implications | The following resources must be provided:   * 1. Hospital equipment & instruments   2. SOPS   3. PPEs   4. Antiseptics   5. Computers   6. Stationery   7. Ambulance   8. Furniture   9. Oxygen cylinders   10. Emergency/resuscitation kits |
| 1. Methods of Assessment | Competency may be assessed through:   1. Observation 2. Portfolio Assessment 3. Interview 4. Case Study 5. Written test 6. Third party report |
| 1. Context of Assessment | Competency may be assessed on the job, off the job or a combination of these. Off the job assessment must be undertaken in a closely simulated workplace environment. |
| 1. Guidance information for assessment | Holistic assessment with other units relevant to the industry sector, workplace and job role is recommended. |