

| DEPARTMENT | Nursing Services | COST CENTER | 046020 | DATE | 10 Jan 2021 |
|-------------------|---|---|---|----------------------------|-----------------------------------|
| Chairman/ Head of | Johanna Greyvenstein, | Associate Executive [| Director | | |
| Department | | | | | |
| Mission | Hospital: National Gua personnel, their depen academic opportunitie service programs in the Nursing: The patient as | idants and other eligites, conducts research are health field. | ole patients. NG and participates | HA also pro in industry | ovides excellent and community |
| | optimal patient outcon | mes through the provi al and support staff ar | sion of high qua Id an environme | lity nursing | care, |
| | maintains individual st | | | | |
| Vision | Nursing, as a caring pro clinical practice, clinica | • | | | leadership, |
| Values | ProfessionalScientific inqBest quality | ngruent practice commitment and intequiry | - | e is aiming | to deliver: |
| Goals | 1. Strengthen Leadersh | | | | |
| Guais | 2. Improve Clinical Practical Mail 4. Enhance Education a 5. Transform Research | ctice nagement and Training | | | |
| Scope of Service | KAH-Al Ahsa is a 270-b | | multidisciplinar | v care with | nrimary. |
| Current Service | secondary and tertiary (MNGHA) customers. | healthcare services to | Ministry of Na | tional Guar | d Health Affairs |
| | External customers are | e as follows but not lin | nited to: | | |
| | Eligible patient dependents | ts within the Saudi Ara | | uard (SANC | G) and their |
| | Business CentePatients' famili | • | | | |
| | | nization and physiciar | .c | | |
| | Blood donors | ilization and physicial | 15 | | |
| | Third-party pay | vers | | | |
| | Vendors | yers | | | |
| | Accreditation by | oodies | | | |
| | physicians, stu All department support activit Medical S | e as follows but not lime professionals reporting dents, interns and rese ts within the MNGHA ies as follows but not Services and sub - dep Emergency Medicine, | g to the MNGHA idents. involved in clinic limited to: artments (Anest | cal, adminis | strative and Cardiac Science, |



| | and Eligibility, Medical Imaging, Medicine, Obstetrics/Gynecology, Pathology & Laboratory Medicine, Pediatrics, Postgraduate Education, Primary Health Care and Protocol Department) Patient Services and sub - departments (Admission Office, Clinical Nutrition, Health Information Management, Health Promotion Services, Pharmacy, Rehabilitation, Respiratory Services and Social Services) Operations Division and other sub - departments (Administrative Affairs, Contracts Management, Corporate Communications, Employee Social Club, Environmental Services, Finance, Fire Protection Services, Food Services, Healthcare Technology Management, Housing Services, Information Services, Logistics Services, Projects Task Force, Safety Management, Security & Guard, Support Services, Transportation Services and Utilities & Maintenance) Executive Regional Director (ERD) and departments reporting directly to ERD (Business Center, Infection Prevention and Control, Internal Audit, Military Field Medicine, Patient Relations, Public Relations and Media Affairs, Quality and Patient Safety Department) King Abdullah International Medical Research Center King Saud Bin Abdulaziz University for Health Sciences, Al-Ahsa Training and Development All committees within the MNGHA The service provided is multidisciplinary. |
|-----------------------------|--|
| | The hospital has three (3) levels and a separate OPD2 building. The departments under Nursing Services are: I. Basement: Central Sterile Supply Department Lithotripsies |
| | II. Ground Floor: Operating Rooms Labor and Delivery Emergency Room Intensive Care Unit Neonatal Intensive Care Unit (NICU) III. First Floor: |
| | Medical - Surgical Wards Obstetrics and Gynecology Ward Coronary Care Unit Pediatric Wards (Peds/PICU/PSDU) NICU 2 and Intermediate Care Nursery Urology (OPD) |
| | IV. OPD2: Other OPD Clinics |
| Not included in our service | Organ Transplantation/ Cardiac Science |
| Future Services | See Appendix I: Future Developments of Service Theconstruction of a dedicated Specialized Medical Center Building consisting of 330 beds across four medical towers within the campus of the King Abdulaziz Hospital, Al Ahsa in the Eastern Region. |



| | Scope of S | CIVICC |
|----------------------------|---|---|
| The nurse : patient | Refer to the ratio of nurses on | a particular floor, ward or unit to the number of |
| ratio | patients. | |
| | Critical Cares: | 1:1 or 1:2 |
| | Step down Units | 1:2 |
| | Medical Surgical Areas: | 1:6 |
| | Long Term Care | 1:4 |
| | Pediatric Areas | 1:4 |
| | OB/GYNE: | 1:5 |
| | L&D | 1:1 (patient in labor) or 1:12 |
| | Operating Room | 2:1 (minor) 3:1 (major) |
| | PACU | 1:2 |
| Determining hours required | | or Inpatient / Outpatient Direct Care Staffing per NHPPD g staff required in in-patient is Nursing Hours per Patient |
| | Day (NHPPD) Model. | 5 stati Tequillea III III patient is Italising Hours per Fatient |
| | provides a guide to the num specific clinical area. The NI determinant of staffing but rel deliver care on a daily basis. | ng workload monitoring and measuring system that ber of nurses required for service provision within a HPPD model is not designed as a rigid, mandatory ies on clinical judgement to assess adequate staffing to The model is used to calculate the number of direct ovide patient care and as a framework to establish a |
| | measuring diversity, complexit categories are aligned with a r hours to 7.5 hours per patient Principles | seven (7) categories that contain specified criteria for cy and nursing tasks required within a ward/unit. The tursing hour value over a 24-hour period ranging from 3.0. These are collectively termed the NHPPD Guiding |
| Capacity of the | Appendix III: Bed / Service cap | acity: |
| wards/clinics | Total In-Patient Beds : 266 | |
| | Out Patient Clinics: : 61 | |
| | Operating Rooms : 8 | |
| | PACU beds : 12 | |
| | Endoscopy : 1 proce | edure room |
| | Hemodialysis : 12 | |
| | Emergency Room : 12 | |
| | • Trauma and Resus : 3 | |
| | Isolation/Procedure: 1 | |
| | Respiratory Screening: 1 | |
| | Respiratory screening. 1 | |



| محيية والمحا | Scope of Se | ervice | | | |
|---------------------------------|--|--|--|---|--|
| The categories of staff | Appendix IV: Total Number of N | Nursing Staff | / Nationaliti | es | |
| working within nursing services | Associate Executive Director | Pain Speci | alist | Sta | aff Nurse II |
| | Director, Clinical Nursing | Wound Ca | re Nurse | Or | thopedic Technician |
| | Director, Nursing Education | Psychiatric | c Nurse | | tient Care |
| | | | | Te | chnicians |
| | Nursing Shift Coordinators | Nurse Coo | ordinators | CS | SD Technicians |
| | Nurse Managers | Nursing Sh | nift Coordina | | ministrative sistants |
| | Assistant Nurse Manager | OR Schedu | uler | | it Assistants |
| | Manager Nursing Resource Systems | Nurse Edu | cators | OR | Supply Coordinator |
| | Manager Nursing Services Product & Equipment | Clinical Re | source Nurs | | pervisor, Patient |
| | Manager, CSSD | Midwives | | | tient Escort |
| | Patient Educators (Diabetic) | Staff Nurs | e I | Ru | nner |
| POPULATION SERVED | MNGHA – KAH provides optimu | ım healthcar | e to SANG p | ersonnel, | their dependents and |
| Hours Of Operation | other eligible patients. | our comico. | | | |
| Hours of Operation | Nursing Services provide a 24 h Regular Business Hours are | | 00 from Sun | day to Thi | ireday hut can yary |
| 14/ 1: 11 /11 : | according to a specific dep | | | • | arsaay bat carr vary |
| Working Hours (Units, | ■ Shifting hours: 0700-1930, | • | ration necus | , | |
| Clinics) | Ramadan work hours for M | | djusted acco | rding to A | PP |
| Major Volumes Of | Statistics | 2017 | 2018 | 2019 | 2020 |
| Service | Inpatient Census | 77,010 | 80,533 | 83,185 | |
| | Average Daily Census | 211 | 221 | 228 | 194 |
| | Ambulatory (OPD) | 157,441 | 154,593 | 165,667 | 7 145,129 |
| | ER Visits | 60,639 | 64,720 | 59,468 | 37,605 |
| | Deliveries | 2,488 | 2,199 | 2,025 | 1,822 |
| | Peri-operative Procedures | 6,107 | 5,478 | 6,089 | 4,040 |
| Clinical | Caring of patients utilizing nu | rsing process | s within the | establishe | d hospital policies, |
| | procedures, standards and pr | otocols | | | |
| | For all Publications of a control of the | | | امنطيير منباء | h all staff have a role |
| | Establishing a rigorous quality | - | ent framewo | rk in which | ii ali staii iiave a role |
| | that links to the corporate ag | enda. | | | |
| | that links to the corporate agCommencing the utilization o | enda. f nursing ind | icators to m | | |
| | that links to the corporate agCommencing the utilization oHaving nursing structures tha | enda. f nursing ind t are patient | icators to m | easure nu | rsing outcome. |
| | that links to the corporate ag Commencing the utilization o Having nursing structures tha Continually reviewing nursing | enda. f nursing ind t are patient | icators to m | easure nu | rsing outcome. |
| | that links to the corporate ag Commencing the utilization o Having nursing structures tha Continually reviewing nursing delivered | enda. f nursing ind t are patient groles to ens | licators to m focused. ure that a m | easure nu nodern hea | rsing outcome. |
| Education and December 1. 1 | that links to the corporate ag Commencing the utilization o Having nursing structures tha Continually reviewing nursing delivered Ensuring the best learning an | enda. f nursing ind t are patient g roles to ens and teaching a | icators to m focused. ure that a m | easure nu nodern hea nre adopte | arsing outcome. alth service can be ed and which are |
| Education and Research | that links to the corporate ag Commencing the utilization o Having nursing structures tha Continually reviewing nursing delivered Ensuring the best learning an accredited by the Saudi Com | enda. f nursing ind t are patient g roles to ens nd teaching a mission for H | icators to mage focused. Ture that a mage pproaches a dealthcare Specific focusing for the specific focus of | easure nu nodern hea ure adopte pecialties. | arsing outcome. alth service can be ad and which are |
| | that links to the corporate ag Commencing the utilization o Having nursing structures tha Continually reviewing nursing delivered Ensuring the best learning an accredited by the Saudi Com Endeavoring to make all prog | enda. f nursing ind t are patient g roles to ens nd teaching a mission for H rams availab | icators to mage focused. The sure that a mage focused in the surface of the surf | easure nu nodern hea nre adopte pecialties. nealth care | alth service can be ed and which are e providers. |
| | that links to the corporate ag Commencing the utilization o Having nursing structures tha Continually reviewing nursing delivered Ensuring the best learning an accredited by the Saudi Com Endeavoring to make all prog Ensuring effective links are comments | enda. If nursing ind It are patient If roles to ensemble Ind teaching a Ind teaching a Indicate to ensemble Indicate to ensem | icators to mage focused. Fure that a mage pproaches a dealthcare Span le to other hall academ | easure nu nodern hea ire adopte pecialties. nealth care ic partner | alth service can be ed and which are e providers. |
| | that links to the corporate ag Commencing the utilization o Having nursing structures tha Continually reviewing nursing delivered Ensuring the best learning an accredited by the Saudi Com Endeavoring to make all prog | enda. f nursing ind t are patient g roles to ens d teaching a mission for H rams availab entinued with ion to resear | icators to mage focused. The proaches a dealthcare Space to other hall academetes and developments. | easure nu nodern hea ire adopte pecialties. nealth care ic partner | alth service can be ed and which are e providers. |



| | Enabling the nursing profession to better influence the research and development agenda |
|-------------------------|---|
| Administrative | Strengthening leadership at the bedside |
| Administrative | |
| | Having a modern career framework that reflects roles based on patient needs and having the heat would for lead and in development from particles. |
| | having the best model for leadership development for nursing |
| | Supporting nurse leaders that represent the community we serve. |
| Staff Qualifications & | See Appendix VI: Staff Qualifications and Training |
| Training | |
| Committees and | Appendix V: Committees and Taskforces: |
| Activities | NURSING DEPARTMENTAL COMMITTEES: |
| | Nursing Board |
| | Nursing Management Committee |
| | Nursing Policy and Procedure Committee |
| | Nursing Services Credentialing and Promotion Committee |
| | Nursing Education Committee |
| | |
| | KAH Nursing Human Resource Task Force Meeting |
| | Nursing Services Quality and Patient Safety Committee |
| How the units cope | 1. DPP 46020-02 Nursing Staffing and Floating outlines: |
| with staffing shortages | Floating staff between departments |
| | Cross Training |
| | > Staff Crises Management: |
| | During period of staffing crises, all Nursing Services Directorates will |
| | collaborate to ensure that staffing resources are optimally utilized and |
| | overtime is evenly distributed between suitably skilled staff |
| | The AED will ensure collaboration between all the areas to meet the acute |
| | need to include any of the following measures: |
| | Authorized overtime for staff on probationary period |
| | Cancellation of educational programs |
| | · · |
| | Reassignment of clinical educational and management staff to direct care |
| | Escalate bed crises to DERD, Operations as well as DERD, Medical Services for |
| | Executive Management |
| Emergency | This department has: |
| Preparedness for | 1. Unit specific Emergency Response Plan (for Code Black) that has the action card for |
| Unexpected | each nursing staff and the disaster call plan. |
| Fluctuations in | 2. Unit specific evacuation plan |
| Demand | 3 Mock Code Blue Drill |
| | 4. Fire Drill |
| | 5. Staff contact numbers posted in the unit |
| | There is: |
| | APP 1428-19: Management of Missing or Absconded Patients |
| | Code Yellow and Disaster Policy Presentation during staff Hospital Orientation |
| | , |
| | 3. APP 1430-28 Code Gray – Security Threat |
| | 4. APP 1430-29 Activation of Code Black – Disaster |
| | 5. APP 1430-41 Code Blue Activation - Cardiopulmonary Resuscitation |
| | All staff members are required to attend a yearly fire and life safety training and |
| | disaster plan/policy in-service. |



REVIEWED BY:

21913

Ms. Johanna Greyvenstein

Associate Executive Director,

Nursing Services

10 JAN 2021

Date

APPROVED BY

Mr. Saud Al Bugami

Deputy Executive Regional Director,

Operations

King Abdulaziz Hospital, Al Ahsa

10 JAN 2021

Effective Date

Appendix I: Future Developments: Specialist Medical Center

Program Description



The construction of a dedicated Specialized Medical Center Building consisting of 330 beds across four medical towers within the campus of the King Abdulaziz Hospital, Al Ahsa in the Eastern Region. The building consists of 4 main floors which together with sub-basement and roof areas.

The facility is connected to the existing hospital building by an air-conditioned link tunnel to ensure the smooth traffic of patients, medical staff and instruments.

Four towers have been constructed, each of which is based around a dedicated service. These are Oncology, Cardiac, Trauma and Diabetes. There are shared facilities in the central zones on each floor.



Main Space Function

Basement

- Information Systems
- Biomedical Engineering
- Morgue
- Nuclear Medicine
- Radiotherapy
- Anatomic Pathology
- SerologyLaboratory
- Histopathology
- Chemistry
- Molecular PCR
- Hematology
- General Store
- Pharmacy

Ground Floor

- MRI Center
- Imaging Center
- Cardiac Outpatient Clinics
- Ambulatory Care
- Trauma Department
- Emergency Department
- Rehabilitation Department
- Outpatient Pharmacy

1st Floor

- Cardiovascular ICU (Adult/Pediatric)
- Oncology ICU
- Trauma ICU
- Burn Unit
- Hemodialysis Unit
- Chemotherapy Unit
- Oncology Outpatient Clinics
- Operating Suite
- Cardiac Gath Laboratory
- Diabetic Outpatients

2nd Floor





• Inpatient Units (All Specialties)

Brief Summary of Project Components

The four main specialty facilities as shown above are namely:

- 1. Oncology Center
- 2. Cardiovascular Center
- 3. Diabetic Center
- 4. Trauma Center

In addition to the above major units, there are new facilities to complement the increasing patient numbers for:

- 5. Emergency Medicine
- 6. Hemodialysis

To support these expanded facilities, the above specialties include the services of the following:

- Operating Theatre Suites
- Pharmaceutical Care Services
- Medical Imaging
- Pathology & Laboratory
- Ambulatory Care
- Rehabilitation

Appendix II: Calculations for Inpatient / Outpatient Direct Care Staffing per NHPPD Calculations for Inpatient Direct Care Staffing per NHPPD

Vacation Allowance per Nurse

| 2.5 Annual Days per month | = | 30 Calendar Days |
|---------------------------------|---|------------------|
| 10 Midyear Days per year | = | 10 Calendar Days |
| 8 Days Holidays plus 2 off Days | = | 10 Calendar Days |
| 7 Days Holidays plus 2 off Days | = | 9 Calendar Days |
| 1 Day National Holiday | = | 1 Calendar Days |
| _ | | 60 Calendar Days |

Vacation allowance

Nurse contracted for 52 weeks Available to work 195 shifts minus their vacation allowance

Vacation allowance = 60 Days divided by 28 (# calendar days in a rotation) = 2.14 rotations

= 2.14 rotations x 15 shifts per rotation = 32.1 shifts

▲ vacation allowance = 32.1 shifts per nurse per year.



Formula

| | | Formula |
|------|---|--|
| Code | Staffing Formula | |
| 1 | Nurse : Patient Ratio | Number of patient ratio divided by 1 nurse |
| 2 | Number of Nurses per shift | Code ii / Code 1 = (rounded off to the nearest whole number) |
| 3 | Number of Shift Daily | 1 day x 2 shifts = |
| 4 | Shift Hours | 1 shift x 12 hours = |
| i | Nursing Hours Per Patient Day (NHPPD) | Code 2 x Code 3 x Code 4 / Code ii = |
| ii | Number of Beds | Total open beds = |
| | Hours required to provide care: | |
| а | Daily | i x ii = a |
| b | Weekly | a x 7 days = b |
| С | Yearly | b x 52 weeks = c |
| | Shifts required: | |
| d | Daily | a/12 hours = d |
| е | Weekly | dx7 days = e |
| f | Yearly | e x 52 weeks= f |
| g | Full Time Equivalent (FTE) to provide care | f/195 shifts per year = g |
| h | FTE for Contractual absences | g x 32.1 shifts not available to work /195 = h |
| i | Total MSR Lines Needed | g + h = i (rounded off to the nearest whole number) |
| | | |

Calculations for Outpatient Direct Care Staffing per NHPPD

Vacation Allowance per Nurse

| 10 Midyear Days per year | = | 10 Calendar Days |
|---------------------------------|---|----------------------------------|
| 8 Days Holidays plus 2 off Days | = | 10 Calendar Days |
| 7 Days Holidays plus 2 off Days | = | 9 Calendar Days |
| 1 Day National Holiday | | 1 Calendar Days 60 Calendar Days |

Vacation allowance = 60 Days divided by 28 (# calendar days in a rotation) = 2.14 rotations = 2.14 rotations x 20 shifts per rotation = 42.8 shifts

▲ vacation allowance = 42.8 shifts per nurse per year.

Formula

| Code | Staffing Formula | |
|------|-----------------------|--|
| 1 | Nurse : Patient Ratio | Number of patient ratio divided by 1 nurse |



| 2 | Number of Nurses per shift | Code ii / Code 1 = (rounded off to the nearest whole number) |
|----|--|--|
| 3 | Number of Shift Daily | 1 day x 1 shift = |
| 4 | Shift Hours | 1 shift x 8.5 working hours = |
| i | Nursing Hours Per Patient Day (NHPPD) / Nursing Hours Per Patient Volume (NHPPV) | Code 2 x Code 3 x Code 4 / Code ii = |
| ii | Number of beds or volume | Total open beds or volume as applicable |
| | Hours required to provide care: | |
| а | Daily | i x ii = a |
| b | Weekly | a x 5 days = b |
| С | Yearly | b x 50 weeks = c |
| | Shifts required: | |
| d | Daily | a/8.5 hours = d |
| е | Weekly | d x5 days = e |
| f | Yearly | e x 50 weeks= f |
| g | Full Time Equivalent (FTE) to provide care | f/250 shifts per staff per year = g |
| h | FTE for Contractual absences | g x 42.8 shifts not available to work /250 = h |
| i | Total MSR Lines Needed | g + h = i (rounded off to the nearest whole number) |

Appendix III: Bed / Service Capacity:

| ı | ADULT | AREAS | | PI | EDIATE | RIC AREAS |
|---------|-----------------|-------------|-------|-------------|--------|-------------|
| N | Critica | al Care | | | Critic | al Care |
| | UNIT | No. of Beds | | UNIT | | No. of Beds |
| Р | ICU | 10 | | NICU | | 10 |
| Α | ССИ | 8 | | PICU | | 4 |
| - | Step downs | 14 | ICN | N/Step Down | | 19 |
| Т | | GE | NERAL | WARDS | | |
| 1 | UNIT | No. of Beds | | UNIT | | No. of Beds |
| E | Medical | 56 | | Pediatric W | ard | 25 |
| N. | Surgical | 56 | | Nursery | | 2 |
| N | Mix (MPD/BC) | 28 | | | | |
| T | OBGYNE/HDU | 34 | | | | |
| | PERI-OPERATI | VE AREAS | | | | |
| C | perating Rooms | 8 | | | | |
| | PACU beds | 8 | | | | |
| | Endoscopy | 1 | | | | |
| AMBULA | TORY CARE AREAS | | | | | |
| Emergen | cy Room: | | | 12 beds | | |



| Trauma and Resus | 3 |
|---------------------------------------|-------------|
| Isolation/Procedure | 1 |
| Hemodialysis: | 12 stations |
| Outpatient Department | 61 clinics |

Appendix IV: Total Number of Nursing staff by Position Title and Nationality:

Total Number of Nursing staff by Position Title

| | | TOTAL | | | |
|------------------------------|--------|---------------------------------|----|-------|--|
| STATUS REPORT | FILLED | FILLED VACANT LINES WITHOUT CIP | | TOTAL | |
| Assoc. Exec. Director | 1 | 0 | 0 | 1 | |
| Director, Clinical Nursing | 3 | 1 | 0 | 4 | |
| Director, Nursing Education | 0 | 1 | 0 | 1 | |
| Nurse Educators | 3 | 3 | 0 | 6 | |
| Nurse Manager | 11 | 3 | 2 | 16 | |
| Manager | 1 | 2 | 0 | 3 | |
| Assistant Nurse Manager | 6 | 4 | 1 | 11 | |
| Nursing Shift Coordinators | 4 | 1 | 0 | 5 | |
| Nurse Coordinator | 3 | 0 | 0 | 3 | |
| OR Scheduler | 1 | 0 | 0 | 1 | |
| Patient Educator | 2 | 0 | 0 | 2 | |
| Clinical Resource Nurse | 4 | 5 | 0 | 9 | |
| Midwives | 4 | 0 | 4 | 8 | |
| Staff Nurse I | 213 | 36 | 28 | 277 | |
| Staff Nurse II | 240 | 66 | 33 | 339 | |
| Orthopedic Technician II | 0 | 1 | 0 | 1 | |
| Administrative Assistant II | 3 | 0 | 0 | 3 | |
| Administrative Assistant III | 2 | 2 | 0 | 4 | |
| Patient Care Technician | 69 | 42 | 0 | 111 | |
| OR Supply Coordinator | 0 | 1 | 0 | 1 | |
| Runner | 2 | 0 | 0 | 2 | |
| CSSD Technicians I | 1 | 6 | 0 | 7 | |
| CSSD Technicians II | 9 | 0 | 0 | 9 | |
| Unit Assistant I | 15 | 0 | 0 | 15 | |
| Unit Assistant II | 20 | 1 | 0 | 21 | |
| Unit Assistant III | 17 | 13 | 0 | 30 | |
| Supervisor Patient Escort | 1 | 0 | 0 | 1 | |
| Patient Escort | 15 | 5 | 0 | 20 | |



| Total Nursing Dept.'s | 650 | 193 | 68 | 911 |
|-----------------------|-----|-----|----|-----|
| Population | 030 | 193 | 00 | 911 |

Total Number of Nursing staff by Nationality

| NATIONALITIES | TOTAL Number | % |
|------------------------|-----------------|---------|
| AUSTRALIAN (AUS) | 2 | 0.31% |
| BRITISH (GBR) | 2 | 0.31% |
| CZECHOSLOVAKIA (CZECH) | 1 | 0.15% |
| EGYPTIAN (EGY) | 1 | 0.15% |
| FILIPINO (PHL) | 354 | 54.46% |
| INDIAN (ISC) | 9 | 1.38% |
| IRISH (IRL) | 1 | 0.15% |
| JORDANIAN (JOR) | 13 | 2.00% |
| LEBANESE (LEB) | 1 | 0.15% |
| MALAYSIAN (MYS) | 59 | 9.08% |
| SAUDI (SAU) | 151 | 23.23% |
| SOUTH AFRICAN (ZAF) | 56 | 8.62% |
| Grand Total | 650 | 100.00% |

Appendix V: Committees and Taskforces:

| NURSING DEPARTMENTAL COMMITTEES: | | | | | | | |
|---|----------------------|--|--|--|--|--|--|
| Committees: | Chairperson | | | | | | |
| Nursing Board | Johanna Greyvenstein | | | | | | |
| Nursing Management Committee | Johanna Greyvenstein | | | | | | |
| Nursing Policy and Procedure Committee | Mary McDonagh | | | | | | |
| Nursing Education Committee | Mary McDonagh | | | | | | |
| Nursing Services Credentialing & Promotion Committee | Johanna Greyvenstein | | | | | | |
| Maternal-Child Health Care Nursing Management Sub- | Phares Banda | | | | | | |
| Committee | | | | | | | |
| Critical Care Nursing Management Sub-Committee | Fouad Freijeh | | | | | | |
| Medical-Surgical Nursing Management Sub-Committee | Mohammed Shahin | | | | | | |
| Fall Risk Management Committee | Rowenia Jose | | | | | | |
| Tissue Viability & Diabetic Foot Committee | Mohammed Shahin (Co) | | | | | | |
| Pain Management Committee | Mohammed Shahin (Co) | | | | | | |
| KAH Nursing Human Resource Task Force Meeting | Johanna Greyvenstein | | | | | | |
| Nursing Services Quality and Patient Safety Committee | Phares Banda | | | | | | |
| Ambulatory Care Nursing Management Sub-Committee | Annalene Vries | | | | | | |

| HOSPITAL COMMITTEES/TASK FORCE WITH NURSING REPRESENTATION | | | | | | |
|--|----------------------|--|--|--|--|--|
| Committees: | Member (s) | | | | | |
| Adverse Drug Reaction Subcommittee | Johanna Bothma | | | | | |
| Ambulatory Care Committee | Johanna Greyvenstein | | | | | |
| Appearance Standing Committee | Johanna Greyvenstein | | | | | |



| Scope of Service | |
|---|---------------------------------|
| KAH Blood Transfusion and Utilization Committee | Fouad Freijeh |
| Cardio Pulmonary Resuscitation Committee | Mary McDonagh |
| | Fouad Freijeh |
| Conscious Sedation Committee | Martha Kekana |
| Corporate Quality and Patient Safety Council | Johanna Greyvenstein |
| Eastern Region Administrative Credentialing Committee | Johanna Greyvenstein |
| Eastern Region Executive Management Committee | Johanna Greyvenstein |
| Emergency Disaster Management Sub-Committee | Johanna Greyvenstein (Co) |
| Employee Social Club Committee | Johanna Greyvenstein |
| Fire Prevention/Emergency Exit Safety Sub-Committee | Phares Banda |
| FMS Sub-committee | Fouad Freijeh |
| | Ahmad Salahaldeen |
| Hazardous Material & Waste Management Safety Sub- | Annalene Vries |
| Committee | Mapula Mongalo |
| | Rowenia Jose |
| Heads of Departments Committee | Johanna Greyvenstein |
| Medical Technology Safety Sub-Committee NG-ER-041 | Mohammed Shahin |
| HIM Regional Committee | Jamielah Yaakob |
| HIM Subcommittee | Christa/Johanna |
| Hospital Ethics Committee | Phares Banda |
| | Mary McDonagh |
| | Annalene Vries |
| Hospital Morbidity and Mortality Committee | Johanna Greyvenstein |
| Hospital Utilization Committee | Johanna Greyvenstein (Co-Chair) |
| Housing Committee | Johanna Greyvenstein |
| Infection Control Committee | Dominica Daniel |
| KAH Quality Improvement and Patient Safety (QPS) | Johanna Greyvenstein |
| Committee | |
| Medication Safety Program | Mohammed Shahin |
| | Balbinder Kaur |
| Multidisciplinary Environmental Rounds | Phares Banda |
| MUPES | Rohana Yahya |
| Nursing-Pharmacy Sub-Committee | Rohana Yahya (Chair) |
| | Dominica Daniel |
| Operating Room Board | Fouad Freijeh |
| Operating Room Committee | Mapula Mongalo |
| Patient Care Executive Committee | Johanna Greyvenstein |
| Patient Complaint Review Committee Meeting | Johanna Greyvenstein |
| | Mohammed Shahin |
| Pharmacy and Therapeutics | Rohana Yahya |
| POCT Easter Region | Mary McDonagh |
| Radiology Committee | Mapula Mongalo |
| Regional Safety & Security Committee AAA/NG 562 | Johanna Greyvenstein |
| Safety Management Committee | Johanna Greyvenstein |
| Safety Management Sub-Committee | Salam Haidar |
| Saudi Medication Safety Center Board Meeting | Johanna Greyvenstein |
| • | Rohana Yahya |
| Southern Border | Mohammed Shahin |
| | • |



| Tissue Review | Mary McDonagh |
|----------------------------|----------------|
| System Downtime Task Force | Sami Aliyyen |
| Utility Systems Safety | Annalene Vries |

Appendix VI: Staff Qualifications and Trainings

| Item | Position | Required | Available | License | Qualification – | Experience | Training | Others |
|------|--|----------|-----------|---|---|---|--|-----------------|
| No. | | Number | Number | | Education | | | |
| 1 | Associate Executive Director (AED) | 1 | 1 | Registered Nurse – Current Nursing License (SCHS and home country nursing license) | Masters Degree in Nursing / Healthcare Administration | Minimum 8 years in health service, minimum 5 years in senior progressive administrative post/ managerial/ supervisory, at least 2 years in a comparable organization | BLS | EPT: Level I |
| 2 | Director, Clinical Nursing | 4 | 3 | Same as item no. 1 | Bachelor Degree – Essential (E); Masters Degree in Nursing / Management - E | Minimum 8 years in clinical nursing with 5 years progressive administrative post and 2 years in comparable post | BLS | EPT: Level I |
| 3 | Director, Nursing Education | 1 | 0 | Same as item no. 1 | Bachelor Degree in Nursing of equivalent from an accredited institution-E; Master's Degree in Nursing/Education or related or equivalent from an accredited institution-E | 10 years current clinical nursing experience following/licensure/registratio n in the country of origin, 5 years of which in managerial capacity including 2 years in a comparable position-E | BLS | EPT: Level I |
| 4 | Nurse Educator | 6 | 3 | Same as item no. 1 | Bachelor Degree in Nursing – E; Post graduate certification in area of specialty - P | 5 years clinical nursing with variety of assignments including 2 years current clinical teaching | BLS and specific certificatio n as required in area of assignment | EPT: Level I |
| 5 | Nurse Manager | 16 | 11 | Same as item no. 1 | Bachelor Degree in Nursing – E | 3 years current clinical experience in specific area plus 2 years in comparable management post | BLS and specific certificatio n as required in area of assignment e.g. ACLS | EPT: Level I |
| 6 | Manager, CSSD | 1 | 0 | Certified CSSD specialist licensed SCHS | Recognized Western CSSD/TSSU certification / diploma – E; Nursing degree plus OR experience - P | Minimum 5 years CSSD/TSSU: 3 years current clinical experience in a CSSD comparable in size & function with 2 years in management position in an organization of comparable size & function - P | BLS | EPT: Level I |
| 7 | Manager, Nursing Resource System | 1 | 0 | Same as item no. 1 | Bachelor Degree in Nursing or informatics – E | Minimum 5 years with 3 years progressive administrative post with 1 year in comparable post | BLS | EPT: Level I |



| Item No. | Position | Required Number | Available Number | License | Qualification – Education | Experience | Training | Others |
|-------------|---|--------------------|---------------------|--------------------|--|---|--|-----------------|
| 8 | Manager, Nursing Services Product & Equipment | 1 | 1 | Same as item no. 1 | Diploma in Nursing – E | 5 years clinical experience including experience in nursing management – E; Experience in Logistics Management - P | BLS | EPT: Level I |
| 9 | Assistant Nurse Manager | 11 | 6 | Same as item no. 1 | Diploma in Nursing or Bachelor Degree in Nursing – E | 3 years current clinical experience in a specific area with demonstrated leadership abilities | BLS and specific certificatio n as required in area of assignment e.g. ACLS | EPT: Level I |
| 10 | Nursing Shift Coordinator | 5 | 4 | Same as item no. 1 | Bachelor Degree in Nursing – E | Minimum 7 years post registration experience including 2 years in comparable management post | BLS, ACLS | EPT: Level I |
| 11 | Nurse Coordinator | 3 | 3 | Same as item no. 1 | Diploma in Nursing or Bachelor Degree in Nursing – E | 3 years current clinical experience in specific area with demonstrated leadership abilities | BLS and specific certificatio n as required in area of assignment | EPT: Level I |
| 12 | OR Scheduler | 1 | 1 | Same as item no. 1 | Diploma in Nursing or Bachelor Degree in Nursing – E | 2 years current clinical experience in specific area of practice; Familiarity with OR Scheduling Programs - P | BLS and specific certificatio n as required in area of assignment | EPT: Level I |
| 13 | Patient Educator | 2 | 2 | Same as item no. 1 | Bachelor Degree in health Education / Community Health Education / Public health Education / Nursing - E; Completion of Specialty Health Education | 5 years experience of recent acute care hospital environment | BLS | EPT: Level I |
| | | | | | Program - E | | | |
| 14 | Clinical Resource Nurse | 9 | 4 | Same as item no. 1 | Diploma in Nursing or Bachelor Degree in Nursing – E | 3 years current clinical experience in specific area – E Previous experience in a teaching role - P | BLS and other unit specific certificatio n stated in job addendum | EPT: Level I |
| 15 | Midwife | 8 | 4 | Same as item no. 1 | Diploma in Nursing – E; Post graduate Midwifery Certificate - E | Minimum 5 years current nursing experience including 3 years current midwifery experience | BLS, NRP and other unit specific certificatio n stated in job addendum | EPT: Level I |
| 16 | Staff Nurse I | 277 | 213 | Same as item no. 1 | Bachelor Degree | 3 years current clinical nursing experience following licensure | Meets additional | EPT: Level I |



| Item No. | Position | Required Number | Available Number | License | Qualification – Education | Experience | Training | Others |
|-------------|--------------------------------|--------------------|---------------------|--------------------|--|--|---|--|
| 17 | Staff Nurse II | 339 | 240 | Same as | in Nursing or Diploma in Nursing (Western | in the country of origin with basic leadership experience 2 years current clinical nursing | requireme nts for specialty | EPT: |
| | | | | item no. 1 | standard) – E Specific certification as required in area of assignment - Preferred | experience following licensure in the country of origin | areas as defined in the addendum i.e. BLS, ACLS | Level I |
| 18 | Orthopedic Technician II | 1 | 0 | N/A | High School Diploma – E; Junior College / Technical School Diploma – E | 2 years position related experience - P | Evidence of related trainings as orthopedic Technician (entry level); Current BLS certificate - E | EPT: Level I |
| 19 | Administrative Assistant II | 3 | 3 | N/A | Associate Diploma or equivalent – E Bachelor's Degree - P | Minimum 2 years experience in related field | N/A | EPT: Level I English Typing Speed: 40 wpm |
| 20 | Administrative Assistant III | 4 | 2 | N/A | Associate Diploma | Minimum 1 year experience in office administration or Secretarial post | N/A | EPT: Level I English Typing Speed: 30 wpm |
| 21 | Patient Care Technician | 111 | 69 | N/A | High School Diploma – E; Junior College / Technical School Certificate / Nursing Diploma - E | 2 years position related experience in healthcare environment | N/A | EPT: Level 2 |
| 22 | OR Supply Coordinator | 1 | 0 | N/A | Diploma – E; Business Administration or related discipline; Certificate in Healthcare - P | Minimum of three (3) years related experience in a medium to large organization - E | N/A | EPT: Level I |
| 23 | Runner | 2 | 2 | N/A | High School Diploma - E | N/A | N/A | EPT: Level 3 |
| 24 | CSSD Technicians I | 7 | 1 | Same as item no. 6 | High School Diploma – E; Certificate as Central Sterile Processing Technician or equivalent – E | Minimum 3 years position related experience in comparable health care organization – E; Previous experience with decontamination, inspection and preparation of complex OR trays - E | N/A | EPT: Level I |
| 25 | CSSD | 9 | 9 | Same as item no. 6 | High School Diploma – E | Minimum 2 years position related experience in | N/A | EPT: Level I |



| Item No. | Position | Required Number | Available Number | License | Qualification – Education | Experience | Training | Others |
|-------------|------------------------------|--------------------|---------------------|---------|---|--|---|----------------------|
| | Technicians II | | | | | comparable health care organization – E; Previous experience with decontamination, inspection and preparation of complex OR trays - E | | |
| 26 | Unit Assistant I | 15 | 15 | N/A | Associate Degree or Diploma in English Literature, Translation or related discipline - E | Minimum 3 years related experience | N/A | EPT: Level I |
| 27 | Unit Assistant II | 21 | 20 | N/A | Associate Degree or Diploma in English Literature, Translation or related discipline - E | Minimum 2 years related experience | N/A | EPT: Level I |
| 28 | Unit Assistant III | 30 | 17 | N/A | Associate Degree or Diploma in English Literature, Translation or related discipline - E | N/A | N/A | EPT: Level I |
| 29 | Supervisor Patient Escort | 1 | 1 | NA | Bachelor's Degree (University/OPA is essential) | Three years directly related experience in health care facility is essential and previous supervisory experience is preferred | Knowledg e in Health Care Specialties and Medical Terminolo gy is essential | EPT: Level I |
| 30 | Patient Escort | 20 | 15 | N/A | High School Diploma – E | N/A | N/A | EPT: Level III |

Other Requirements:

1. Arabic Skills: Preferred/ beneficial / Level II for all positions except for Patient Educator that is essential.

2. Computer Skills: Level I for AED

Level III for CSSD Tech I & II Level III for MW, UA 1, 2&3 Master for Manager, NRS

Expert for DCN, DNE, Manager-NSPE, OR Scheduler

Intermediate for Administrative Assistant II, Nurse Educator, NSC Sp-A, Pt. Escort

 $Proficient \ for \ Administrative \ Assistant \ III, \ ANM, \ CRN, \ Manager-CSSD, \ Nurse \ Coor, \ NM, \ Or tho \ Tech \ II, \ PCT,$

Pt. Educator, SN 1&2

Basic Level for Runner