

# QUESTIONNAIRE

**A Survey of learning needs  
amongst Namibian primary care  
doctors**

**June 2022**

University of Namibia

# 1. Demographic Data

1.1 Age \_\_\_\_\_ years

1.2 Gender (select correct option): Male / Female

1.3 In what year did you receive your MBChB degree (or equivalent)? \_\_\_\_\_

1.4 What type of employment do you currently have with the Department of Health (select one answer)?

- a) None
- b) Permanent full-time
- c) Permanent part-time
- d) Contract full-time for limited period
- e) Contract part-time or sessions for limited period

1.5 If you work in private practice, are you (select one answer):

- a) In independent practice?
- b) Contracted to a private institution?

1.6 Please list any postgraduate qualifications (Diplomas or Degrees) in the box below:

## 2. Clinical knowledge

For each of the guidelines listed below please select ONE of the four possible responses:

<b>GUIDELINE</b>	<b>I am not aware of/have not read the guideline</b>	<b>I have read the guideline but not implemented it in my clinical practice</b>	<b>I am already implementing this guideline in my clinical practice</b>	<b>I am able to teach this guideline to other health workers</b>
Namibian Standard Treatment Guidelines (2 <sup>nd</sup> edition)				
Katutura Hospital – Internal Medicine guidelines (IHK) (2020)				
National guidelines for the management of Tuberculosis (2021)				
South African Hypertension Society Guidelines (2015)				
Guidelines for the management of type 2 Diabetes SEMDSA (Society for Endocrinology, Metabolism and Diabetes in South Africa 2017)				
National guidelines for the management of Antiretroviral therapy (2021)				
Covid-19 protocol version 1.0 Critical Care Society of Namibia (2021)				
Namibian against antibiotic resistance (NAAR) guidelines (2019)				
Sexually Transmitted Infections Clinical Guidelines (NDOH 2009)				
Global Initiative Guideline for the Management of acute Asthma in Adults and Children (2021)				

<b>GUIDELINE</b>	<b>I am not aware of/have not read the guideline</b>	<b>I have read the guideline but not implemented it in my clinical practice</b>	<b>I am already implementing this guideline in my clinical practice</b>	<b>I am able to teach this guideline to other health workers</b>
Global Initiative Guidelines for Chronic Asthma in Adolescents and Adults (2021)				
Global Initiative Guidelines for Chronic Obstructive Lung Disease (2021)				
Guidelines for the Integrated Management of Childhood Illness (IMCI) (2019)				
Guidelines for Basic Antenatal Care (BANC) (2015)				
Guidelines for Post Natal Care (EPOC)				
Guidelines for Basic Intra-partum Care (BIC)				
Essential Steps to Manage Obstetric Emergencies (ESMOE) 2009				
Immunisation Schedule for Namibia 2013				
Guidelines for Basic Life Support (BLS) - (Academy of Advanced Life Support)				
ACLS-Advanced Cardiovascular Life Support (Academy of Advanced Life Support)				
PALS-Paediatric Advanced Life Support (Academy of Advanced Life support)				
ANLS-Advanced Neonatal Life Support- (Academy of Advanced Life Support)				
ATLS-Advanced Trauma Life Support (Trauma Society of SA)				
Ethical and professional rules of the Health Professional Council of Namibia				

## 2. Clinical Skills

For each of the clinical skills listed below, please select ONE of the four possible responses:

<b>CLINICAL SKILL</b>	<b>Have not had training in this skill</b>	<b>Have been trained, but have not performed this skill in the last 2 years</b>	<b>Have performed this skill in the last 2 years</b>	<b>Have taught this skill to others in the last 2 years</b>
<b><i>General</i></b>				
Femoral vein puncture				
Intradermal injection				
Intramuscular injection				
Subcutaneous injection				
Interpret Chest X ray				
Interpret Abdominal X ray				
Perform Spinal Anaesthesia				
Perform Peripheral nerve blocks				
Perform endotracheal intubation for general anaesthetics				
<b><i>Abdomen</i></b>				
Proctoscopy				
<b><i>Chest</i></b>				
ECG setup, record and interpret				
Pleural tap				
Measure PEF (peak expiratory flow)				
Nebulise a patient				
Demonstrate use of inhalers and spacers				
<b><i>Ante Natal Care</i></b>				
Interpret ante natal growth Chart				
Assess foetal movement/well being				

<b>CLINICAL SKILL</b>	<b>Have not had training in this skill</b>	<b>Have been trained, but have not performed this skill in the last 2 years</b>	<b>Have performed this skill in the last 2 years</b>	<b>Have taught this skill to others in the last 2 years</b>
<b><i>Intra Partum Care</i></b>				
Examine progress during labour and interpret partogram				
Interpret and apply CTG (Cardiotocograph)				
Normal vaginal delivery				
Assisted vaginal delivery				
Episiotomy and suturing (including analgesia)				
Repair of 3 <sup>rd</sup> degree tear				
Evacuation of the uterus				
Manual removal of placenta				
Artificial rupture of the membranes				
Use of Entonox				
<b><i>Post-Partum/new-born Care</i></b>				
Resuscitate a new-born				
Teach a mother Kangaroo Care				
Well new born check				
<b><i>Women's health</i></b>				
Insert IUCD (Intra uterine contraceptive device)				
Cervical smear				
Insertion of Subdermal Implant				
<b><i>Paediatrics</i></b>				
Assess growth and classify malnutrition				
Assess child abuse: sexual/non sexual				
Capillary blood sampling				
Developmental assessment				
IV access in a child				

<b>CLINICAL SKILL</b>	<b>Have not had training in this skill</b>	<b>Have been trained, but have not performed this skill in the last 2 years</b>	<b>Have performed this skill in the last 2 years</b>	<b>Have taught this skill to others in the last 2 years</b>
Intra osseous line				
Perform hearing screening				
Perform vision screening				
Perform IMCI (integrated management of childhood illness)				
Provide oral rehydration therapy				
Give counselling on infant feeding and child nutrition				
<b><i>Surgery/ General adult health</i></b>				
Wound care dressing				
Suturing of wounds				
Insert urinary catheter				
Debride wounds and burns				
Drain simple abscesses				
Remove a nail				
Perform a biopsy				
Proctoscopy examination for piles				
Perform circumcisions and manage complications				
Diagnose and manage compartment syndrome				
<b><i>Orthopaedics</i></b>				
Interpret radiology of common conditions				
Aspirate and inject a knee				
Inject a tennis elbow				
Inject into the sub acromial space				
Apply finger and hand splints				
Apply POP				
Reduce shoulder dislocation				
Apply: Robert Jones Bandage for knee injuries				
Temporary immobilization of simple fractures				
CPR- adult/child (cardio pulmonary resuscitation)				

<b>CLINICAL SKILL</b>	<b>Have not had training in this skill</b>	<b>Have been trained, but have not performed this skill in the last 2 years</b>	<b>Have performed this skill in the last 2 years</b>	<b>Have taught this skill to others in the last 2 years</b>
<b><i>Emergencies</i></b>				
Manage choking				
Primary/secondary survey				
Intubate and manage airway				
Refer medical emergencies				
Administer oxygen				
Insert a chest drain				
Relieve tension pneumothorax				
IV cutdown				
Measure GCS (Glasgow coma scale)				
Insert Nasogastric Tube				
Immobilise the spine				
Certify a patient under Mental Health Care Act				
Manage burns				
Manage status epilepticus				
<b><i>Ear Nose Throat and Eye</i></b>				
Remove foreign body from the eye				
Remove foreign body from the ear				
Remove foreign body from the nose				
Manage epistaxis-pack the nose				
Wash out the eye				
Measure intra-ocular pressure				
Assess Visual Acuity				
Fundoscopy examination				
Perform Weber and Rinne Tests				
Remove Ear Wax				



<b>CLINICAL SKILL</b>	<b>Have not had training in this skill</b>	<b>Have been trained, but have not performed this skill in the last 2 years</b>	<b>Have performed this skill in the last 2 years</b>	<b>Have taught this skill to others in the last 2 years</b>
<b><i>Skin</i></b>				
Cryotherapy/cauterization				
Excise sebaceous cyst				
<b><i>Forensic</i></b>				
Complete J88				
Assess/manage and document sexual assault				
Assess, manage and document drunken driving				
Complete a death certificate				
<b><i>Communication and consultation skills</i></b>				
Conduct a patient centred consultation				
Perform Brief behaviour change counselling				
Break bad news				
Counsel for HIV				
Counsel a patient after sexual assault				
Counsel patient after termination of pregnancy				
Consult with the family (Family conference)				
Perform a Mini Mental Examination				
Counsel a couple about steps for process of infertility investigation				
Know how to use a genogram in the consultation				
Work effectively with an interpreter to overcome language barriers				

### 3. Scope of practice

For each of the competencies listed below please select ONE of the four possible responses:

<b>COMPETENCY</b>	<b>Not confident</b> e.g. I have never taken on this role as a primary care doctor.	<b>Some confidence</b> e.g. I have taken on the role in the past, but not in the last 2 years.	<b>Reasonably confident</b> e.g. I have taken on this role in the past 2 years.	<b>Very confident</b> e.g. I could be a role-model for this activity
<b><i>Clinician</i></b>				
Demonstrating a bio-psycho-social approach to the assessment of the patient				
Improving performance of the health care system in your practice (e.g. access to, co-ordination of or efficiency of care)				
Solving ethical or professional dilemmas using a systematic stepwise approach				
<b><i>Clinical Governance</i></b>				
Leading a quality improvement cycle for a team of primary care providers including clinical auditing and data management				
Leading a meeting to critically reflect on deaths or significant adverse events in your practice				
Critically appraising and making recommendations on new evidence in your primary care practice				
Helping staff to reflect on, and make sense of health information from your facility				

<b>COMPETENCY</b>	<b>Not confident</b> e.g. I have never taken on this role as a primary doctor.	<b>Some confidence</b> e.g. I have taken on the role in the past, but not in the last 2 years.	<b>Reasonably confident</b> e.g. I have taken on this role in the past 2 years.	<b>Very confident</b> e.g. I could be a role-model for this activity
<b><i>Mentoring and capacity building</i></b>				
Using referrals from primary care nurses as an opportunity for supportive education and feedback				
Providing continuing professional development or training to other primary care providers				
<b><i>Community Orientated Care</i></b>				
Helping community health workers to prioritise and respond appropriately to issues discovered during home visits				
Make sense of information on the population served by your practice and share with others in the primary health care team				
Working collaboratively in a multi professional health care team				
Contribute to disease prevention initiatives and screening projects				