

# UNITED REPUBLIC OF TANZANIA



## Ministry of Health

### HEALTH FACILITY REGISTRY-FACILITY DETAILS

|                          |                                                                                                  |
|--------------------------|--------------------------------------------------------------------------------------------------|
| Facility Name:           | VERTEX                                                                                           |
| Common name:             | VERTEX HOSPITAL                                                                                  |
| Status:                  | Operating                                                                                        |
| Facility Code:           | 124594-3                                                                                         |
| Date Opened:             | 2025-06-30                                                                                       |
| Facility Type:           | Health Center                                                                                    |
| Ownership:               | Private, Company/Business Name :<br>VERTEX GROUP EXPERTS                                         |
| Address:                 | Southern Highlands Zone-Njombe Region<br>- Njombe District - Makambako TC -<br>Majengo - Majengo |
| Official Phone:          | 0745313122                                                                                       |
| Website:                 | vertexgroup.co.tz                                                                                |
| In-charge Qualification: |                                                                                                  |
| Nearest Facility:        | 114053-2 - Kilimahewa Dispensary                                                                 |
| CTC ID:                  |                                                                                                  |
| MSD ID:                  |                                                                                                  |
| MTUHA ID:                |                                                                                                  |

**FACILITY SERVICES - VERTEX**

| <b>Service Category</b>           | <b>Service Description</b>                              |
|-----------------------------------|---------------------------------------------------------|
| General Clinical Services         | IMCI - Integrated Management of Childhood Illness       |
| General Clinical Services         | General Ophthalmology                                   |
| General Clinical Services         | IPD - Inpatient Services                                |
| General Clinical Services         | Major Surgical Interventions                            |
| General Clinical Services         | Minor Surgical Interventions                            |
| General Clinical Services         | NCD - Other Non-Communicable Disease Care and Treatment |
| General Clinical Services         | Nutritional Counseling                                  |
| General Clinical Services         | OPD - Outpatient Services                               |
| General Clinical Services         | Nutritional Rehabilitation                              |
| General Clinical Services         | Physiotherapy                                           |
| Malaria Diagnosis and Treatment   | First Line Treatment                                    |
| Malaria Diagnosis and Treatment   | mRDT - Rapid Diagnostic Tests                           |
| Malaria Diagnosis and Treatment   | Slide Microscopy                                        |
| Malaria Diagnosis and Treatment   | Treatment of Complicated Malaria                        |
| Cardiovascular Care and Treatment | ECG                                                     |
| Cardiovascular Care and Treatment | ECHO                                                    |
| HIV/AIDS Prevention               | DCT - Diagnostic Counseling and Testing                 |
| HIV/AIDS Prevention               | EID - Early Infant Diagnosis                            |
| HIV/AIDS Prevention               | EIMC - Early Infant Male Circumcision                   |
| HIV/AIDS Prevention               | PEP - Post Exposure Prophylaxis                         |
| HIV/AIDS Prevention               | PITC - Provider Initiated Testing And Counseling        |
| HIV/AIDS Prevention               | PMTCT - ANC (ANC PMTCT)                                 |
| HIV/AIDS Prevention               | PMTCT - Maternity (MAT PMTCT)                           |
| HIV/AIDS Prevention               | PREP – Pre Exposure Prophylaxis                         |

| <b>Service Category</b>                     | <b>Service Description</b>                       |
|---------------------------------------------|--------------------------------------------------|
| HIV/AIDS Prevention                         | STI - Management of Sexually Transmitted Illness |
| HIV/AIDS Prevention                         | VCT - Voluntary Counseling and Testing           |
| HIV/AIDS Care and Treatment                 | Adult ART - Adult ART Only                       |
| HIV/AIDS Care and Treatment                 | Both Adult and Pediatric                         |
| HIV/AIDS Care and Treatment                 | HBC - Home and Community Based Care              |
| HIV/AIDS Care and Treatment                 | HIV/AIDS Care and Treatment                      |
| Therapeutics                                | Health promoting hospital initiative             |
| Therapeutics                                | Community Mobilization                           |
| Health Promotion and Disease Prevention     | Community Mobilization                           |
| Health Promotion and Disease Prevention     | Epidemiological Surveillance and Response        |
| Health Promotion and Disease Prevention     | Psychosocial Support                             |
| Reproductive and Child Health Care Services | FP-NONINV - Noninvasive Method                   |
| Reproductive and Child Health Care Services | Adolescent Reproductive Health Services          |
| Reproductive and Child Health Care Services | Antenatal Care                                   |
| Reproductive and Child Health Care Services | Counselling                                      |
| Reproductive and Child Health Care Services | Emergency Contraception                          |
| Reproductive and Child Health Care Services | Family Planning                                  |
| Reproductive and Child Health Care Services | CEmOC - Comprehensive Emergency Obstetric Care   |
| Reproductive and Child Health Care Services | Maternal and Newborn Care                        |
| Growth Monitoring / Nutrition Surveillance  | IMM-ADD - With Addition Vaccine                  |
| Growth Monitoring / Nutrition Surveillance  | IMM-BASIC - Basic Immunization                   |

| Service Category                             | Service Description                                |
|----------------------------------------------|----------------------------------------------------|
| Growth Monitoring / Nutrition Surveillance   | PORT - Port Immunization Services                  |
| Oral Health Service (Dental Services)        | Dental Laboratory Services (Prosthesis)            |
| Oral Health Service (Dental Services)        | Restoration                                        |
| ENT Services                                 | ENT Services                                       |
| Support Services                             | Kitchen Services                                   |
| Support Services                             | Laundry Services                                   |
| Support Services                             | Mortuary Services                                  |
| Emergency Preparedness                       | Basic Emergency Preparedness                       |
| Radiology Services                           | Dental services                                    |
| Radiology Services                           | General radiography services                       |
| Radiology Services                           | Ultrasound                                         |
| Radiology Services                           | Theatre radiography                                |
| Non-Communicable Diseases Care and Treatment | Asthma                                             |
| Non-Communicable Diseases Care and Treatment | Chronic Obstructive Pulmonary Disease              |
| Non-Communicable Diseases Care and Treatment | Genetic Diseases                                   |
| Non-Communicable Diseases Care and Treatment | Hypertensive and Cardiovascular                    |
| NCD Preventive Services                      | Cancer Screening                                   |
| Mental Health and Substance Abuse Services   | Counselling                                        |
| Mental Health and Substance Abuse Services   | Physiotherapy                                      |
| Eye Care and Treatment                       | Identification and referral of common eye diseases |
| Eye Care and Treatment                       | Eye health promotion and education                 |
| School Health Intervention                   | Environmental Health                               |
| School Health Intervention                   | Health and Support Services                        |
| Mortuary Services                            | Autopsy                                            |

| <b>Service Category</b>             | <b>Service Description</b>                       |
|-------------------------------------|--------------------------------------------------|
| Mortuary Services                   | Preservation of Dead Bodies                      |
| Vaccination                         | Nutritional Counseling                           |
| Vaccination                         | Nutritional Rehabilitation                       |
| Ehealth                             | Mobile Health (mHealth)                          |
| Administration and Support Services | Female Staff Toilets (2WCs)                      |
| Administration and Support Services | Incinerator                                      |
| Administration and Support Services | Male Staff Toilets (2WCs)                        |
| Administration and Support Services | Office for In-Charge Officer                     |
| Administration and Support Services | Toilets for Male Staff                           |
| Administration and Support Services | Toilets for female staff                         |
| Administration and Support Services | Ash Pit                                          |
| Administration and Support Services | Parking for cars, bicycles                       |
| Administration and Support Services | Store room                                       |
| Administration and Support Services | Placenta Pit                                     |
| Technical Services                  | Office of the In Charge                          |
| Laboratory Service-Parasitology     | Stool Analysis                                   |
| Laboratory Service-Parasitology     | Blood film for haemoparasites                    |
| Laboratory Service-Parasitology     | Formal ether concentration technique             |
| Laboratory Service-Parasitology     | Kato-Katz Technique                              |
| Laboratory Service-Parasitology     | Blood Smear for Haemoparasites                   |
| Laboratory Service-Parasitology     | Stool Sedimentation(Cells,Ova,Cyst and Protozoa) |
| Laboratory Service-Parasitology     | Occult Blood                                     |
| Laboratory Service-Microbiology     | Blood Test                                       |
| Laboratory Service-Microbiology     | Sperm Analysis                                   |
| Laboratory Service-Microbiology     | HIV Viral Load                                   |
| Laboratory Service-Microbiology     | Urethral Swab                                    |
| Laboratory Service-Microbiology     | Urine Test                                       |
| Laboratory Service-Microbiology     | Swabs for Gram Stain                             |

| <b>Service Category</b>                              | <b>Service Description</b>             |
|------------------------------------------------------|----------------------------------------|
| Laboratory Service-Microbiology                      | Identification Test                    |
| Laboratory Service-Microbiology                      | Sensitivity Test                       |
| Laboratory Service-Serology                          | Brucella Weil's test                   |
| Laboratory Service-Serology                          | Hepatitis B Surface Antigen Rapid Test |
| Laboratory Service-Serology                          | Hepatitis C Surface Antigen Rapid Test |
| Laboratory Service-Serology                          | HIV Rapid Test                         |
| Laboratory Service-Serology                          | Rheumatoid Test                        |
| Laboratory Service-Serology                          | Syphilis (TPHA/TPPA) test              |
| Laboratory Service-Serology                          | RPR/ VDRL Rapid Test                   |
| Laboratory Service-Serology                          | Hormonal Tests                         |
| Laboratory Service-Serology                          | Prostate Specific Antigen (PSA)        |
| Laboratory Service-Serology                          | Rapid Tests                            |
| Laboratory Service-Serology                          | HIV Viral Load                         |
| Laboratory Service-Haematology and Blood Transfusion | ABO Blood Grouping                     |
| Laboratory Service-Haematology and Blood Transfusion | Antibody identification methods        |
| Laboratory Service-Haematology and Blood Transfusion | Bleeding Indices                       |
| Laboratory Service-Clinical Chemistry                | Blood Sugar/ Glucose Test (POCT)       |
| Laboratory Service-Clinical Chemistry                | Amylase                                |
| Laboratory Service-Clinical Chemistry                | CRP (POCT)                             |
| Laboratory Service-Clinical Chemistry                | UPT                                    |
| Laboratory Service-Clinical Chemistry                | Uric acids                             |
| Laboratory Service-Clinical Chemistry                | Electrolytes                           |
| Laboratory Service-Clinical Chemistry                | Cardiac Profile Tests                  |
| Laboratory Service-Clinical Chemistry                | Protein (Commercial kits)              |
| Laboratory Service-Histopathology and Cytology       | Body Fluids                            |
| Laboratory Service-Histopathology and Cytology       | Immuno histochemistry                  |

| <b>Service Category</b>                        | <b>Service Description</b>                                                       |
|------------------------------------------------|----------------------------------------------------------------------------------|
| Laboratory Service-Histopathology and Cytology | Tissue Autopsy                                                                   |
| Laboratory Service-Histopathology and Cytology | Tissue Biopsy                                                                    |
| Laboratory Service-Histopathology and Cytology | Tissue processing                                                                |
| Laboratory Service-Histopathology and Cytology | Cytology Tests                                                                   |
| Disease Surveillance                           | Collect,package and refer to higher level (district,regional,zonal and national) |
| Disease Surveillance                           | Perform laboratory tests for presumptive diagnosis                               |
| Disease Surveillance                           | Referral of specimen for confirmation and /or proficiency testing                |
| Laboratory Service-TB Laboratory               | Culture & Sensitivity                                                            |
| Laboratory Service-TB Laboratory               | Immunogenotyping                                                                 |
| Laboratory Service-TB Laboratory               | ELISA/PCR                                                                        |
| Laboratory Service-TB Laboratory               | Microbacterial isolation                                                         |

**FACILITY EQUIPMENT - VERTEX**

| <b>Equipment Name:</b>                                                                                        | <b>Functional</b> | <b>Not Functional</b> | <b>Under Maintenance</b> |
|---------------------------------------------------------------------------------------------------------------|-------------------|-----------------------|--------------------------|
| Analogue X-Ray machine                                                                                        | 1                 | 0                     | 1                        |
| Dental chair manoeuvrable to all operating positions                                                          | 1                 | 0                     | 0                        |
| Centrifuge Machine (Electrical, RCF, RPM)                                                                     | 4                 | 0                     | 1                        |
| Anaesthetic Machine                                                                                           | 1                 | 0                     | 0                        |
| Complete anaesthesia, resuscitation and airway management system (Boyles machine) consisting of Oxygen source | 2                 | 0                     | 0                        |
| General radiography x-ray equipment                                                                           | 1                 | 0                     | 0                        |
| Refrigerator                                                                                                  | 5                 | 0                     | 0                        |
| Mortuary Refrigerators                                                                                        | 6                 | 0                     | 0                        |
| Baby Warmer                                                                                                   | 2                 | 0                     | 0                        |
| Hematology analyzer                                                                                           | 2                 | 0                     | 0                        |
| Full Blood Picture Machine                                                                                    | 2                 | 0                     | 0                        |
| Chemiluminescence immunoassay                                                                                 | 1                 | 0                     | 0                        |
| Laundry machine                                                                                               | 2                 | 0                     | 0                        |
| BP Machine                                                                                                    | 10                | 0                     | 0                        |
| Sphygmomanometer (BP Machine)                                                                                 | 2                 | 0                     | 0                        |
| Clinical thermometer                                                                                          | 8                 | 0                     | 0                        |
| Computer                                                                                                      | 23                | 0                     | 0                        |
| Weighing scale (Analytical) 0.000-1000gm                                                                      | 3                 | 0                     | 0                        |
| Weighing scale for adults                                                                                     | 2                 | 0                     | 0                        |
| Weighing scale for children                                                                                   | 2                 | 0                     | 0                        |
| Chairs                                                                                                        | 20                | 0                     | 0                        |



|                                                                  |    |   |   |
|------------------------------------------------------------------|----|---|---|
| Operating table                                                  | 2  | 0 | 0 |
| Wheelchair                                                       | 8  | 0 | 0 |
| Table (that can accommodate 4 Bench Vices)                       | 10 | 0 | 0 |
| Table with bench vice (lamination room – 1 and machine room – 1) | 5  | 0 | 0 |