

Public-Private Partnership Laboratory and Diagnostics Directory



*Dar es Salaam Region
2014*



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Ref. No. HB.209/438/01/74

**The SHOPS Project Manager,
Tanzania.**

Subject: PPP Joint Venture between SHOPS and MeLSAT on Dar es Salaam Med-Lab Directory

Re: Reference is made to the above subject,

The Government of Tanzania aims to provide quality health care services to all citizens through both Public and Private Health Providers. In recent years there have been many achievements in the provision of health services in the country - however limited resources remains a challenge. There are ongoing efforts to involve the private health sector more fully to complement government efforts and to further strengthen the status of public private partnerships (PPPs) in the health sector. Through PPPs the comparative advantages, talents and resources of all stakeholders can be used to improve the health status of Tanzanians.

It is the strategic vision of the MOHSW to use PPPs – in line with national health policies – to ensure that all categories of health service providers in Tanzania optimally use their comparative advantages to contribute to universally available, affordable, accessible, appropriate and effective health services in view of attaining the national health goals and targets.

The private health sector in Tanzania is diverse and complex, comprising a wide range of actors and stakeholder groups, and is engaged in a wide range of health activities including the provision of high quality laboratory and imaging diagnostic services. Historically, the Tanzanian private health sector has played a significant role in expanding service delivery and providing supportive functions such as laboratory diagnostics and pharmaceutical dispensing. Private health sector involvement in the Tanzanian health system has grown relatively quickly over the past 20 years, in part responding to government policy changes (such as removing the ban on private practice in 1991).

The PPP Unit in the Ministry of Health and Social Welfare (MOHSW) gratefully welcomes and appreciates the support provided by the USAID-Strengthening Health Outcomes through the Private Sector Project (SHOPS) to the Medical Laboratory Scientists Association of Tanzania

(MeLSAT) in order to identify and support opportunities to coordinate diagnostic equipment use between the public and private health sectors, and improve the efficacy of diagnostic referral between public and private diagnostic providers. Strengthened coordination will ensure continuation of services even in the event of reagent stock-outs, equipment failures, increase utilization of existing equipment, and improving knowledge of (and access to) existing equipment resources between the sectors can improve patient care and eliminate the need for facilities in both sectors to heavily invest in equipment already available elsewhere. The private health sector currently possesses equipment and expertise that could be made available to the public sector through purchasing agreements; or shared contracts, conversely, public sector referral or equipment loan for small-scale private clinics could spare them having to rent ultrasound and other key service equipment at exorbitant prices.

This joint venture between SHOPS and MeLSAT, and the creation of the Dar es Salaam Laboratory Directory is intended to facilitate the coordination and harmonization of diagnostic / equipment use across the public and private sectors, and as such directly supports the PPP unit and MOH national objectives of increasing access to essential services and strengthening the continuum of care to all people of Tanzania through PPPs.



Dr. Margaret E. Mhando
Director Curative Services
Ministry of Health and Social Welfare



The Medical Laboratory Scientists Association of Tanzania (MeLSAT) is thankful to all those who have contributed towards developing this Laboratory and Diagnostic Directory, and especially to USAID's Strengthening Health Outcomes through the Private Sector (SHOPS) project for their technical and financial support.

This document is the first of its kind to provide necessary information on available diagnostic services in the Dar es Salaam region, and I am sure it will assist greatly in strengthening the implementation of health care delivery in the country. It will be used as a guiding tool by the Government Health Institutions, Private Health Institutions, a broad range of partners, and other key stakeholders who require information on the types of available diagnostic/laboratory tests, and equipment in the Dar es Salaam region. It is also a tool for implementers (health laboratory technologists/scientists) who will use it as a guide when there is an ongoing or urgent need to refer specimens during laboratory stock outs, breakdown, or when the laboratory has no available or necessary facilities and expertise. This directory is meant to support the National Guidelines for Health Laboratory Services (of 2003) which has directed the referral of specimens, starting from specimen collection point to Reference Health Laboratories and Public Health Laboratories.

Thus, I am confident that this laboratory and diagnostic directory, created as a joint partnership between USAID, SHOPS and MeLSAT, will be useful to and provide direct benefit to patients, clinicians, health facilities of all level and size, and the general public at large. The data contained in the document may also assist MeLSAT in expanding its services.

It is my ultimate hope that appropriate use of this Directory will provide both public and private health providers with opportunities to strengthen public-private partnerships (PPP) in Tanzania's laboratory sector, and at the same time facilitate the delivery of high quality, quick and efficient diagnostic services to patients.

This directory, through USAID, SHOPS and MeLSAT's collaboration and idea exchange — seeks to ensure that diagnostic/health laboratory services are always available to patients. and above all the information contained creates the space in which health facilities, providers and stakeholders from both sectors can work together for the benefit of all patients in Tanzania.

Mr. Sabas Mrina
President of the Medical Laboratory Scientists Association of Tanzania (MeLSAT) - 2014

ABBREVIATIONS

ABO+RH	ABO and Rh Factor Status (Blood grouping)
ACTH	Adrenocorticotrophic hormone (also known as corticotropin).
AFP	Alpha-fetoprotein
AIDS	Acquired Immune Deficiency Syndrome
ALT	Alanine aminotransferase
AST	Aspartate aminotransferase
BcIgG	B core antigen immunoglobulin G
BcIgM	B core antigen immunoglobulin M
CA125	Cancer cell surface antigen 125 glycoprotein
CBC	Complete Blood Count
CHF	Community Health Fund
CK-MB	Creatine Kinase Myocardial band
CK-NAC	Creatinine Kinase N-acetylcysteine
CMV	Cytomegalovirus
CPK	Creatine phosphokinase (enzyme)
CrCl	Creatinine Clearance
CRP	C - Reactive Protein
C/S	Culture and Sensitivity
CSF	Cerebral Spinal Fluid
CT	Computerized Tomography
DNA-PCR	Deoxyribonucleic acid Polymerase Chain Reaction
E2	Estradiol
ESR	Erythrocyte Sedimentation Rate
FBC	Full Blood Count
FSH	Follicle Stimulating Hormone
G6PD	Glucose-6-Phosphate Dehydrogenase
GOT	Government of Tanzania
G.T.T.	Glucose Tolerance Test

HAV	Hepatitis A virus
Hb A1C	Glycated haemoglobin
HBsAG	Hepatitis B Surface Antigen
Hb or HgB	Hemoglobin
HCG	Human chorionic gonadotropin
HDL	High Density Lipoprotein
HIV	Human Immunodeficiency Virus
HSSP III	Tanzania's Health Sector Strategic Plan III 2009-2015
HSV1/HSV2	Herpes Simplex Virus 1 and 2
HVS	High Vaginal Swab
IFA	Indirect fluorescent antibodytest
IgG	Immunoglobulin G
IgM	Immunoglobulin M
LDH	Lactic acid dehydrogenase
LDL	Low density lipoprotein
LGA	Local Government Association
LH	Luteinizing hormone
MeLSAT	Medical Laboratory Scientists Association of Tanzania
MOHSW	Ministry of Health and Social Welfare
MOU	Memorandum of Understanding
MRI	Magnetic Resonance Imaging
MRS	Multi-Radiographic System
NCD	Non-Communicable Disease
NHIF	National Health Insurance Fund (Tanzania)
PEPFAR	President's Emergency Plan for AIDS Relief (USA)
PMTCT	Prevention of Mother to Child Transmission (HIV)
PPP	Public-Private Partnership
PSA	Prostatic Specific Antigen
PT/INR	Prothrombin Time/International Normalized Ratio

PTT	Partial thromboplastin time
RA	Rheumatoid Arthritis
RFP	Request for Proposal
SHOPS	Strengthening Health Outcomes through the Private Sector (USAID)
SLA	Service Level Agreement
T3	Triiodothyronine (Thyroid Hormone)
T4	Thyroxine (Thyroid Hormone)
TB	Tuberculosis
TOR	Terms of Reference
TSH	Thyroid Stimulating Hormone
USAID	United States Agency for International Development

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How to Use This Book

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How to Use This Book

1 DISTRICT: ILALA				
2 FACILITY NAME				
DIAGNOSTIC TESTS	AAR HEALTH CENTRE	AGA KHAN HOSPITAL	AMANA HOSPITAL	4 MREF TANZANIA LABORATORY
CBC/FBC	✓ 20 Minutes MS4 Haematology Backup? Yes	a ✓ b 45 Minutes c Sysmex 2000i d Backup? Yes	✓ 1 Day Pentra 80 Backup? Yes	✓ 1 Hour Ms59s Backup? Yes
HAEMOGLOBIN	✓ 5 Minutes Haemo Control Backup? No	✓ 20 Minutes Hemocue Backup? Yes		
WBC COUNT	✓ 20 Minutes MS4 Haematology Backup? Yes	✓ 45 Minutes Sysmex 2000i Backup? Yes		
PLATELETS	✓ 20 Minutes MS4 Haematology Backup? Yes	✓ 45 Minutes Sysmex 2000i Backup? Yes		

Note: If the box is empty, the laboratory reported that it did not offer the test as of March 2014.

Steps

- 1 To search for a laboratory near you, check the district headings.
- 2 Check for a specific test you are interested in sourcing.
- 3 Working from left to right, you will see which facilities offer a specific test.
 - a) The check mark (✓) indicates that the laboratory offers the test (as of March 2014).
 - b) The time it takes from serology/specimen to provision of result is indicated on the top right [turnaround time (TAT)].
 - c) The equipment type/diagnostic method used is indicated in the middle row of each box.
 - d) At the bottom, you can see if the facility indicated the availability of backup equipment for that test.
- 4 Once you have found a laboratory which offers the test you need, you can search for the laboratory's phone number, address, and business hours in the provider directory.

Example Search:

Your health center currently offers general haematology services (i.e., HgB and FBC)—however the laboratory is currently facing very high patient demand for these services and is unable to provide timely testing to all patients requiring it. Due to this constrained laboratory capacity, the health facility manager has made the decision to seek a partner laboratory to assist in processing additional batches of haematology (and potentially other) laboratory tests.

Step 1/Step 2: The facility manager searches the districts included in the directory for a laboratory nearby OR the facility manager can look for the HgB test first (in the haematology chapter) and look at all facilities that offer it.

Step 3: Our example facility is located in Ilala district, so the facility manager would look for facilities in Ilala that offer the HgB test. Working from left to right in the directory, the facility manager will see:

- Boxes with a checkmark (✓) indicate all laboratories offering the test as of March 2014.
- In the top right of each box, is the time it takes the facility to process the test (from serology/sample to result).
- Each box also provides the type of equipment used for the test, as well as whether a backup is available.
- Where a box is empty, this means the laboratory indicated they do not offer the test as of March 2014.

The director sees that AAR Health Centre, Aga Khan Hospital, Apollo Medical Center, and several other facilities all offer HgB tests in Ilala.

Step 4: To help satisfy the overwhelming demand at the facility, the manager could then reach out to one or more of the facilities offering the desired test (using the provider contact details in the directory to reach out to the facilities). After discussing issues such as price, availability, referral mechanisms, batch volumes and other issues pertaining to partnership the facility manager would look to Chapter 2 for guidance on various partnership mechanisms that could be put in place.

Using any of the PPP mechanisms outlined in this directory (both formal or informal) the facility would engage in dialogue and discussion with one or more facilities, in order to determine partnership inclusions that are agreeable and beneficial to both parties.



Public-Private Partnership for Tanzania's Laboratory Sector

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What is the Public-Private Partnership Laboratory and Diagnostic Directory?

The Public-Private Partnership Laboratory and Diagnostic Directory is a joint publication between the Medical Laboratory Scientists Association of Tanzania (MeLSAT) and the USAID Strengthening Health Outcomes through the Private Sector (SHOPS) project. The directory was created to serve as a source of information for public and private health leadership, facility owners, laboratory personnel, and other health sector stakeholders who are seeking to strengthen their provision of laboratory and diagnostic services through multi-sectoral partnership.

In Tanzania, Public-Private Partnerships (PPPs) are broadly defined by Tanzania's Health Sector Strategic Plan III 2009–2015 (HSSP III); which states:

PPPs in the health sector can take a variety of forms with differing degrees of public and private sector responsibility and risk. They are characterized by the sharing of common objectives, as well as risks and rewards, as might be defined in a contract or manifested through a different arrangement, so as to effectively deliver a service or facility to the public.

The government of Tanzania actively promotes contracts, purchasing agreements or other PPP arrangements between public and private providers in the health sector. However, to date, the creation of PPPs for laboratory services have been less common in Tanzania compared to other countries in East Africa. This directory is intended to support the government of Tanzania, the private not-for-profit, and the commercial for-profit health sectors to scale up dialogue, collaboration, and cooperation within Tanzania's laboratory sector. The creation of PPPs between Tanzania's various multi-sectoral laboratory stakeholders may be a critical tool in addressing gaps in patient access to essential laboratory services, personnel, or equipment.

Purpose

This directory is intended to support the creation of PPPs in Tanzania's laboratory sector by providing comprehensive information on the availability and location of laboratory tests and services in the Dar es Salaam region. Provider contact details and laboratory service availability have been provided for over 75 facilities in order to help users of this directory to identify where required diagnostic tests, equipment, expertise, and/or infrastructure may be available. The directory is divided by district, by provider, and by diagnostic service so that health stakeholders utilizing this information can identify potential partners that are within close proximity, who provide a specific diagnostic service or test, or who possess specialized diagnostic equipment. Depending on their needs, healthcare managers, service providers, and laboratory managers may seek out various collaborators within this directory and/or seek ways to improve their current partnerships for laboratory service access.

Types of PPP Arrangements

Health system stakeholders interested in forming PPPs for laboratory services should look through this directory for potential collaborators by location, service type, or specific provider on page 3. The organizations in this directory may be offering laboratory services that your facility does not offer but that clients are demanding, or a laboratory partner identified from this directory could be partnered with to provide services to your clients during times when resources are overwhelmed or constrained. Once stakeholders have identified their needs and found a laboratory service provider that they may want to collaborate with, they should consider the various options for PPP arrangements and collaboration. Table 1 presents examples of collaboration that you may take in partnering with another provider to deliver a laboratory service.

Table 1: Types of PPP Arrangements for the Laboratory and Diagnostics Sector

Type of Arrangement	Example of Arrangement	Pros and Cons
<p>1. Outsourcing of Laboratory Services</p>		
<p><i>Referral arrangements without payment</i></p>	<p>This arrangement is useful when a provider/facility cannot offer a specialty diagnostic service, prefers not to purchase additional equipment or infrastructure, and when patients have relative mobility between providers. In this model, a healthcare provider signs an informal agreement, usually in the form of a memorandum of understanding (MOU) to refer patients to laboratory service providers that have been pre-selected for their proximity, quality, or willingness to offer discounts to referred patients.</p> <p>An MOU is generally not legally binding, not enforceable, and does not involve the exchange of money between the healthcare provider and the laboratory service provider. MOUs are useful because they are simpler and more flexible than contracts, but can still help stakeholders develop a mutual framework for achieving shared goals for expanding access to necessary laboratory services.</p> <p>In this model, patients are typically responsible for paying the laboratory service providers directly for the services they consume. This arrangement works best when patients can pay using private health insurance, their National Health Insurance Fund (NHIF) or Community Health Fund (CHF), or out-of-pocket. This arrangement does not typically benefit low- income or impoverished clients.</p>	<p>Pros:</p> <ul style="list-style-type: none"> • Expands availability of laboratory services without needing to purchase new equipment or other infrastructure • Expands reach of specialty services for patients with ability to pay • Simple to administer • Receiving laboratory receives higher number of clients <p>Cons:</p> <ul style="list-style-type: none"> • Limited formal controls after patients are referred • Referred clients may not have ability to pay for the services offered at the receiving facility
<p><i>Purchasing Agreements</i></p>	<p>Contracting out via simple service contracts or other forms of purchasing agreement allow LGAs or facilities to make use of existing local private sector resources to fill service gaps or address excess need. This model of contracting is less formal than agreements that fall under the service level agreement (SLA) policy that is described below. In this model, LGAs sign purchase agreements or simple service contracts with private sector providers to deliver services in exchange for payment from the LGA's budget.</p> <p>Careful analysis of the local context, available resources, supply and demand are necessary before deciding if contracting-out will be preferable to direct public provision. Local relationships between the purchaser and provider will be an important determinant in the success of the contracting process. Furthermore, a clear understanding of the terms and conditions of the contract is essential before final implementation. Clear payment and reimbursement mechanisms are also essential, and will minimize the time required by both parties post-procurement to maintain the contract.</p>	<p>Pros:</p> <ul style="list-style-type: none"> • Expands availability of laboratory services without needing to purchase new equipment or other infrastructure • Increases the availability of services, even for low-income populations because the LGAs will be paying • More flexible than executing an SLA under the national policy <p>Cons:</p> <ul style="list-style-type: none"> • Less formal and does not subscribe to the same protections as an SLA • Might require frequent renegotiation of terms • Still require robust detail

Type of Arrangement	Example of Arrangement	Pros and Cons
	<p>For example, a reimbursement arrangement is when the laboratory service provider invoices the purchaser on regular basis (e.g., monthly) after the services have been delivered. In a prospective payment arrangement, the purchaser pre-pays for a specified number of laboratory services.</p>	
<p><i>Service Level Agreements (SLAs) between a government and a private provider</i></p>	<p>The SLA structure in Tanzania was developed in 2007/08 as a mechanism that LGAs use to expand PPPs that expand service delivery via non-state providers. The National Health Service Act authorizes the MOHSW to establish coordinating mechanisms between public and private health actors. SLAs were standardized in a template by the MOHSW in collaboration with other stakeholders in 2007, and after the approval of the template, implementation began the following year in 2008.</p> <p>LGAs may use this directory to identify laboratory service providers that are offering diagnostic services demanded in the LGA's regions. The LGAs may include laboratory services in existing SLAs or sign new SLAs with these laboratory service providers. LGAs may structure these SLAs using a reimbursement or prospective payment method. In this situation, funding from the LGAs may wholly or in part subsidize patients' own contributions toward financing their healthcare.</p>	<p>Pros:</p> <ul style="list-style-type: none"> Increases access to essential diagnostics without needing to purchase new equipment or other infrastructure Formality of SLAs gives government control Private sector receives revenue source <p>Cons:</p> <ul style="list-style-type: none"> Rely on LGAs' budgetary constraints Private sector costs are likely to differ from public sector costs, which makes budgeting difficult
<p>2. Outsourcing of public services</p>	<p>In this model, the public sector provides in-kind subsidies to private providers (e.g. free test kits, reagents, etc.) so that private providers can deliver public services. This is a common strategy for extending the reach of national programs—especially for HIV and TB—by leveraging private sector infrastructure. The private provider is often allowed to charge an administrative fee, but does not recover costs associated with overhead or staff time. Private providers do benefit from staff training, supportive supervision, and marketing to new clients.</p>	<p>Pro:</p> <ul style="list-style-type: none"> Increases access to essential health services <p>Con:</p> <ul style="list-style-type: none"> The private provider incurs costs (i.e., staff time and overhead) that are typically not reimbursed
<p>3. Placement</p>	<p>Placement of laboratory equipment by private companies in public facilities is the most common form of PPP in East Africa.¹ In this model, a private company gives equipment to a public facility and trains staff on how to operate it at no cost. In exchange, the public provider commits to the regular purchase of an agreed minimum quantity of reagents from the same company. The public provider benefits because they gain access to essential equipment. Likewise, the private company benefits from the consistent sale of reagents.</p>	<p>Pros:</p> <ul style="list-style-type: none"> Increases access at public facilities Eliminates need for facility expenditure on high cost equipment Private sector receives consistent revenue <p>Cons:</p> <ul style="list-style-type: none"> Forecasting the demand for reagents is required before initiating the agreement Maintenance is dependent on private sector

¹ EAPHLN (Nov. 2013). *Public Private Partnership for Laboratory Services in East Africa*. Study Report for the East Africa Public Health Laboratory Networking (EAPHLN) Project.

Type of Arrangement	Example of Arrangement	Pros and Cons
4. Transport of specimen	In this model, a company (typically in the commercial private sector) is contracted to courier lab samples from a collecting facility to a partnered processing facility.	Pros: <ul style="list-style-type: none"> • Specimens may be collected at sites different from where they will be processed • No need for large capital purchase of transport • Small groups of samples from multiple facilities could be batched and transported collectively (multiple partners) Cons: <ul style="list-style-type: none"> • Private courier costs may be high • Results may be delayed due to third party transport • May be logistically challenging if small number of samples
5. Pooled Procurement	In this model, government procurement officials coordinate with private laboratories to negotiate discounted quantities of reagents.	Pro: <ul style="list-style-type: none"> • Ability to negotiate discounts from suppliers Con: <ul style="list-style-type: none"> • Requires consistent coordination.
6. Training	In this arrangement, private sector institutions are paid to train public sector technicians (or vice-versa).	Pros: <ul style="list-style-type: none"> • Multisectoral knowledge exchange. Additional laboratory technicians (public or private) receive training. Cons: <ul style="list-style-type: none"> • Technicians may need quality supervision after the training period for skills that may not be available in the public sector.

Once stakeholders have selected a mechanism for collaboration, it is important to document the arrangement so as to avoid confusion and to adhere to any legal requirements. Referral arrangements may be documented in the form of an MOU, which formalizes agreements between collaborators, but is not legally enforceable. Drafting an MOU will likely not require the assistance of a legal professional, but partners should think carefully about the roles and responsibilities expected when entering into the partnership.

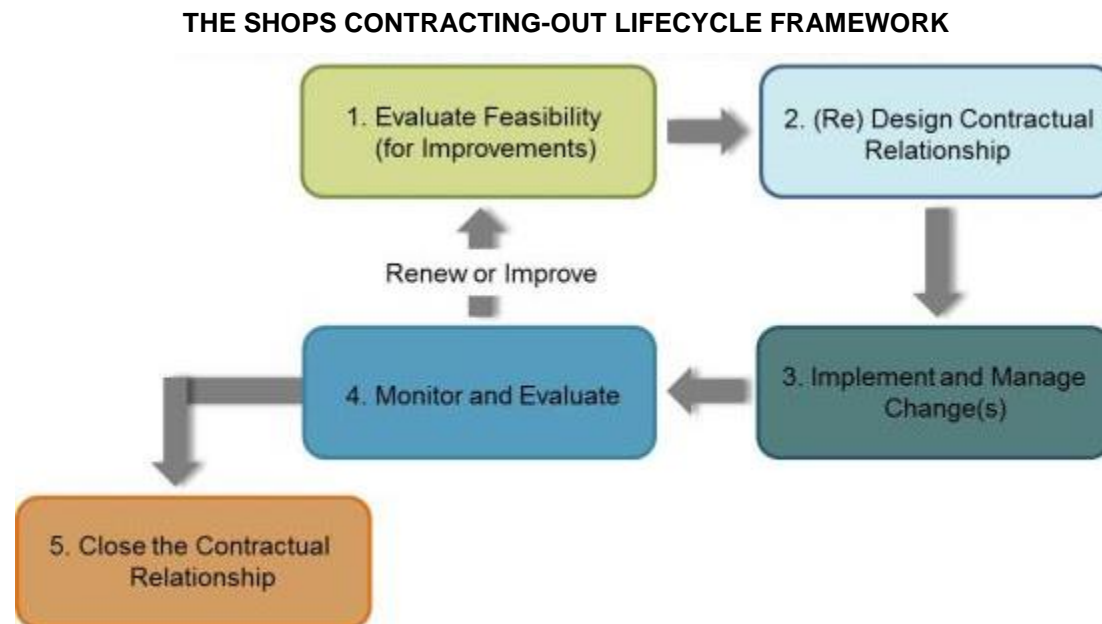
Any collaboration that involves financial transactions requires service contracts that legally document the processes, services, and payments that will be exchanged between the collaborators. Authoring service contracts shall require a lawyer to help partners understand how the terms of the contract are legally enforced. Failure to set clear processes for payment, pricing, and dispute resolution processes may threaten the operations of both the purchaser and the service provider.

Entering into a purchasing agreement or SLA should be carefully considered by LGAs and their partners. Since this type of arrangement greatly depends on the availability of public funding that is allocated to LGAs, policy-makers should be involved in the development of such contracts.

How to Design a PPP

An MOU describes an agreement between two or more parties that indicates a common line of action. It is often used in cases when partners do not need a legally enforceable agreement. An MOU may be appropriate for a referral agreement as described in Table 1. However, if a financial transaction is involved, it is best to develop a contract. Contracting for laboratory services is when a financing agency (for example, a healthcare provider, facility/hospital or laboratory service provider), pays an external laboratory service provider to provide a specified set of services over a defined period.

In Figure 1, the SHOPS Contracting-Out Lifecycle Framework illustrates five key stages of a contractual relationship, which is also applicable for the design of an MOU.



Stage One: Evaluate Feasibility. In the first stage of the contracting-out lifecycle, stakeholders should evaluate the feasibility of entering into a contractual arrangement for laboratory service referral, purchasing or other collaboration. As an initial step, you must assess your laboratory service needs and then determine if your needs may be best met by collaborating with another stakeholder listed in this directory or through investing in laboratory service strengthening or equipment at your own facility.

If you have not yet collaborated with another provider for laboratory services, you should start by answering the following questions:

- What are my organizations' laboratory service needs?
- Does my organization frequently receive requests from clients for certain diagnostic tests that I do not offer?
- Does my organization have to turn clients away because too many clients are asking for the same laboratory service?
- Are my current arrangements with laboratory service providers sufficiently documented and working properly?
- Can collaboration with an external laboratory provider reduce or eliminate the financial requirements of new laboratory infrastructure or human resources at my own facility?

Stage Two: (Re)Design Contractual Relationship. In designing a new contract or redesigning an existing contract for laboratory services, the purchaser and provider should define the payment of services to be delivered and note any expectations regarding the quality of services. A reimbursement arrangement is when the laboratory service provider invoices the purchaser on regular basis (e.g., monthly) after the services have been delivered. In a prospective payment arrangement, the purchaser pre-pays for laboratory service. For example, the payment may be made at the start of every month and would cover all the laboratory tests or services expected to be provided during that month. Prospective payment (e.g., capitation payment arrangements) arrangements help stakeholders manage their payments by ensuring that they are consistent and predictable.

These considerations should be noted in a request for proposal (RFP) or similar document that includes instructions to the bidders on how to prepare their bids and the criteria by which contractors will be selected, the terms of reference (TORs), and the draft contract. In almost all situations, it should be possible to complete a competitive bidding process for a formal contract in six months.

Stage Three: Implement and Manage Change. To implement the contract, stakeholders must train staff to implement new invoicing or billing processes and ensure that they have adequate resources. Purchasers should ensure they have adequate budget available to pay for their services. Laboratory service providers should ensure that they have the equipment in good condition and have an adequate supply of reagents needed to deliver the services.

Stage Four: Monitor and Evaluate. Laboratory service contracts should be monitored to ensure that services are being delivered at adequate quality and that service providers are being paid accurately. Stakeholders should monitor the implementation of the contract on a regular basis (e.g., monthly) and have designated meetings with one another (e.g., quarterly) to solve any issues or challenges that might arise in the implementation of the contract.

Stage Five: Close the Contractual Relationship. Termination or closure of a contract is the last stage of the contracting-out lifecycle. Termination refers to the end of a contract before its full performance by the affected parties. Closure of a contract refers to the natural end of the contractual relationship based on the designated period or attainment of objectives defined in the contract. A contract should explicitly provide for protocols for termination and closure in order to prevent any miscommunication and to assist in planning for phase-out.

In summary, public-private collaboration in the laboratory sector through MOUs, purchasing agreements/contracts, or SLAs, have the potential to significantly and rapidly improve access to laboratory services across both sectors. LGAs may benefit by expanding the delivery of essential laboratory services through SLAs or other contracts with the not-for-profit and commercial sector laboratories in their area. Laboratory service providers may benefit by increasing their case loads and gaining access to higher patient volumes. Lastly, patients benefit by gaining access to a larger number of outlets that they can use to obtain laboratory services. It is important to note that these agreements should be treated carefully and established through a transparent dialogue and planning process in order to ensure that the arrangements meet all stakeholders' needs and goals.

Next Steps

The information in this directory is intended to assist public and private healthcare managers or providers who are seeking to increase access to laboratory services at their facility or in their community. As next steps, facility managers that are interested in developing PPPs for laboratory services should:

- **Review** what their facility's short-, medium-, and long-term needs are. These can include access to additional laboratory tests and services, more efficient referral mechanisms, and the like.
- **Identify** nearby facilities in this directory that have the capacity to meet these needs. Using the contact information provided, initiate dialogue with the facility managers and owners to gauge their interest in developing a PPP. Reach out to your local LGA or MeLSAT representation if you require assistance in initiating the process.
- **Follow** the steps of the *Contracting-Out Life Cycle* to develop and implement your new contractual arrangement.

More Information

The following sources provide more information on engaging the private health sector, contracting, and other forms of public-private partnerships for health:

- The Strengthening Health Outcomes through the Private Sector (SHOPS) project Website: www.shopsproject.org/about/what/contracting-out
- The International Finance Corporation's Healthy Partnerships Report:
www.wbginvestmentclimate.org/advisory-services/health/healthy-partnerships-page.cfm
- The World Bank Tool-Kit on Performance-Based Contracting:
web.worldbank.org/WBSITE/EXTERNAL/TOPICS/EXTHEALTHNUTRITIONANDPOPULATION/EXTHSD/0,,contentMDK:21843326~pagePK:148956~piPK:216618~theSitePK:376793,00.html

UPENDO



Provider Directory

Ilala

Kinonddoni

Temeke

Photo Credit: Sean Callahan

ILALA

AAR HEALTH CENTRE (PRIVATE)

Address: P.O. Box 9600 DAR

Telephone: +255222701121 **Alt:** N/A

E-mail: ingo@aarhealth.com

Number of Fulltime Lab Personnel: 4

Years in Operation: 6

Lab Reg. No: PHL-C/DSM/ILALA/ATT/39 **Results:** Electronic

Internal Quality Assurance: AAR Health Laboratories

External Quality Assurance: AMREF

Hours of Operation:

Monday: 8:00 a.m. - 8:00 p.m.

Tuesday: 8:00 a.m. - 8:00 p.m.

Wednesday: 8:00 a.m. - 8:00 p.m.

Thursday: 8:00 a.m. - 8:00 p.m.

Friday: 8:00 a.m. - 8:00 p.m.

Saturday: 8:00 a.m. - 8:00 p.m.

Sunday: 8:00 a.m. - 8:00 p.m.

Types of Payment Accepted:

Out of Pocket

Private/Employer

Available Facility Equipment:

Stand-by Generator: Available

Sharps disposal: Available

Biohazard waste disposal: Available

AGA KHAN HOSPITAL (PRIVATE)

Address: Obama Rd., DSM Box 2289

Telephone: +2552115151-4 **Alt:** N/A

E-mail: www.agakhanhospital.org

Number of Fulltime Lab Personnel: 22

Years in Operation: 50

Lab Reg. No.: FRP/246 **Results:** Electronic

Internal Quality Assurance: Controls provided

External Quality Assurance: REQAS, AMREF, NHL-QATC

Hours of Operation: 24/7

Types of Payment Accepted:

Out of Pocket

NHIF

CHF

Private/Employer

Available Facility Equipment:

Stand-by Generator: Available

Sharps disposal: Available

Biohazard waste disposal: Partnership with Muhimbili National Hospital for disposal

AMANA HOSPITAL (PUBLIC)

Address: Sharifu Shamba-Uhuru Road

Telephone: +255222861903 **Alt:** N/A

E-mail: N/A

Number of Fulltime Lab Personnel: 17

Years in Operation: 61

Lab Reg. No.: Public **Results:** Paper/Handwritten/Electronic

Internal Quality Assurance:

External Quality Assurance: QASI, REQAs, NHL-QATC

Hours of Operation: 24/7

Types of Payment Accepted:

Out of Pocket

NHIF

Free Service (Government Exempted Service)

Free Service (Facility-paid social contribution)

Available Facility Equipment:

Stand-by Generator: Available

Sharps disposal: Available

Biohazard waste disposal: Incinerator

AMREF TANZANIA LABORATORY (PRIVATE NOT FOR PROFIT)

Address: Ali Hassan Mwinyi Road, Pl of #1019

Telephone: +255222116610 **Alt:**+255222116610

E-mail: info@amref.org

Number of Fulltime Lab Personnel: 5

Years in Operation: 25

Lab Reg. No.: FR/033 **Results:** Paper/Handwritten

Internal Quality Assurance:

External Quality Assurance: NHLS, NHL-QATC

Hours of Operation:

Monday: 8:00 a.m. - 4:30 p.m.

Tuesday: 8:00 a.m. - 4:30 p.m.

Wednesday: 8:00 a.m. - 4:30 p.m.

Thursday: 8:00 a.m. - 4:30 p.m.

Friday: 8:00 a.m. - 4:30 p.m.

Saturday: -

Sunday: -

Types of Payment Accepted:

Out of Pocket

Available Facility Equipment:

Stand-by Generator: Available

Sharps disposal:

Biohazard waste disposal: Partnership with Muhimbili National Hospital for disposal

APOLLO MEDICAL CENTRE (PRIVATE)

Address: M03, P.O. Box - 8322 Mshihiri Street

Telephone: 21227-4 **Alt:** 0787348983

E-mail: drarab@hotmail.com

Number of Fulltime Lab Personnel: 2

Years in Operation: 11

Lab Reg. No.: Under process (med. centre is registered) **Results:** Electronic

Internal Quality Assurance: Internal Q.C.

External Quality Assurance:

Hours of Operation:

Monday: 8:30 a.m. - 8:00 p.m.

Tuesday: 8:30 a.m. - 8:00 p.m.

Wednesday: 8:30 a.m. - 8:00 p.m.

Thursday: 8:30 a.m. - 8:00 p.m.

Friday: 8:30 a.m. - 8:00 p.m.

Saturday: 8:30 a.m. - 8:00 p.m.

Sunday: 8:30 a.m. - 8:00 p.m.

Types of Payment Accepted:

Out of Pocket

CHF

Private/Employer

Free Service (Government Exempted Service)

All insurance companies.

Available Facility Equipment:

Stand-by Generator: Available

Sharps disposal: Needle Burner

Biohazard waste disposal: Incinerator

ARAFI M6 DISPENSARY (PRIVATE)

Address: P.O. Box 39836 DSM

Telephone: 0762-455500 **Alt:** 0713-224470

E-mail: N/A

Number of Fulltime Lab Personnel: +71368482

Years in Operation: 7

Lab Reg. No.: PHL - C/DSM/ILALA/ATT/02 **Results:** Paper/Handwritten/Electronic

Internal Quality Assurance: Daily/Week/Month

External Quality Assurance: Daily

Hours of Operation:

Monday: 8:00 a.m. - 8:00 p.m.

Tuesday: 8:00 a.m. - 8:00 p.m.

Wednesday: 8:00 a.m. - 8:00 p.m.

Thursday: 8:00 a.m. - 8:00 p.m.

Friday: 8:00 a.m. - 8:00 p.m.

Saturday: 8:00 a.m. - 8:00 p.m.

Sunday: 8:00 a.m. - 8:00 p.m.

Types of Payment Accepted:

Out of Pocket

NHIF

CHF

Private/Employer

Free Service (Government Exempted Service)

Free Service (Facility-paid social contribution)

Available Facility Equipment:

Stand-by Generator: Available

Sharps disposal: Available

Biohazard waste disposal: Incinerator

BUGURUNI ANGLICAN HEALTH CENTRE (PRIVATE NOT FOR PROFIT)

Address: Malapa Mhuru Road

Telephone: 0737217750 **Alt:** 0716792321

E-mail: simonandlaurawalton@gmail.com

Number of Fulltime Lab Personnel: 6

Years in Operation: 30

Lab Reg. No.: PHL - C/DSM-ILALA/ATT/037 **Results:** Paper/Handwritten

Internal Quality Assurance: Internal control

External Quality Assurance: N/A

Hours of Operation:

Monday: 8:00 a.m. - 8:00 p.m.

Tuesday: 8:00 a.m. - 8:00 p.m.

Wednesday: 8:00 a.m. - 8:00 p.m.

Thursday: 8:00 a.m. - 8:00 p.m.

Friday: 8:00 a.m. - 8:00 p.m.

Saturday: 8:00 a.m. - 8:00 p.m.

Sunday: 8:00 a.m. - 8:00 p.m.

Types of Payment Accepted:

Out of Pocket

NHIF

Private/Employer

Available Facility Equipment:

Stand-by Generator: Available

Sharps disposal: Available

Biohazard waste disposal: Incinerator

BUGURUNI HEALTH CENTRE (PUBLIC)

Address: P.O. Box 25411

Telephone: N/A **Alt:** 0717-094188

E-mail: N/A

Number of Fulltime Lab Personnel: 7

Years in Operation: 10

Lab Reg. No.: Public **Results:** N/A

Internal Quality Assurance: Internal control

External Quality Assurance: REQAs/NIMRI

Hours of Operation:

Monday: 7:00 a.m. - 8:00 p.m.

Tuesday: 7:00 a.m. - 8:00 p.m.

Wednesday: 7:00 a.m. - 8:00 p.m.

Thursday: 7:00 a.m. - 8:00 p.m.

Friday: 7:00 a.m. - 8:00 p.m.

Saturday: 7:00 a.m. - 6:00 p.m.

Sunday: 7:00 a.m. - 1:00 p.m.

Types of Payment Accepted:

Out of Pocket

NHIF

Free Service (Government Exempted Service)

Available Facility Equipment:

Stand-by Generator: Available

Sharps disposal: Available

Biohazard waste disposal: Incinerator

BURHANI CHARITABLE HEALTH CENTRE (PRIVATE)

Address: Kaluta Street

Telephone: 0719252152 **Alt:** 022-2128126

E-mail: burhanihospital52@hotmail.com

Number of Fulltime Lab Personnel: 8

Years in Operation: 37

Lab Reg. No.: PHL-B2/DSM ILALA/ATT/09 **Results:**

Internal Quality Assurance: Internal Control

External Quality Assurance: NHL-QATC

Hours of Operation: 24/7

Types of Payment Accepted:

Out of Pocket

CHF

Private/Employer

Private Insurance

Available Facility Equipment:

Stand-by Generator: Available

Sharps disposal: Partnership with Muhimbili National Hospital for disposal

Biohazard waste disposal: Partnership with Muhimbili National Hospital for disposal

CARDINAL RUGAMBWA (PRIVATE NOT FOR PROFIT)

Address: P.O. Box 40960

Telephone: 0754015465 **Alt:** 0755431951

E-mail: cardinal_rugambwa@yahoo.com

Number of Fulltime Lab Personnel: 8

Years in Operation: 28

Lab Reg. No.: FRP 0150 **Results:** N/A

Internal Quality Assurance: Internal control

External Quality Assurance: Carried out by Council Health Management Team and Safe Care / HIMR

Hours of Operation: 24/7

Types of Payment Accepted:

Out of Pocket

NHIF

Private/Employer

Available Facility Equipment:

Stand by Generator: N/A

Sharps disposal: Available

Biohazard waste disposal: Incinerator

CENTRAL PATHOLOGY LABORATORY (PUBLIC)

Address: Located at Muhimbili National Hospital

Telephone: 2151367-9 Ext. 2183 **Alt:**N/A

E-mail: N/A

Number of Fulltime Lab Personnel: 123 (including attendants)

Years in Operation: 44

Lab Reg. No.: Public **Results:** Paper/Handwritten/Electronic

Internal Quality Assurance: Internal Control

External Quality Assurance: REQAS

Hours of Operation: 24/7

Types of Payment Accepted:

Out of Pocket

NHIF

Free Service (Government Exempted Service)

Free Service (Facility-paid social contribution)

Available Facility Equipment:

Stand-by Generator: Available

Sharps disposal: Available

Biohazard waste disposal: Incinerator

CHINESE MEDICAL CENTRE (PRIVATE)

Address: 11209 DSM

Telephone: 0754-249318 Alt: 0784-953117

E-mail: N/A

Number of Fulltime Lab Personnel: 1

Years in Operation: 3

Lab Reg. No.: PHBRC/DSM-ILA/ATT/049 Results: Paper/Handwritten

Internal Quality Assurance: Internal control

External Quality Assurance: PHLB/MMOH

Hours of Operation:

Monday: 8:30 a.m. - 6:30 p.m.

Tuesday: 8:30 a.m. - 6:00 p.m.

Wednesday: 8:30 a.m. - 6:00 p.m.

Thursday: 8:30 a.m. - 6:00 p.m.

Friday: 8:30 a.m. - 6:00 p.m.

Saturday: 8:30 a.m. - 8:00 p.m.

Sunday: 8:30 a.m. - 12:00 p.m.

Types of Payment Accepted:

Out of Pocket

Available Facility Equipment:

Stand-by Generator: Available

Sharps disposal: Available

Biohazard waste disposal: Sent to Mewaso Limited

GONGOLAMBOTO DISPENSARY (PRIVATE)

Address: Gongolamboto

Telephone: 0719-223737 Alt: N/A

E-mail: bosko.sante@yahoo.com

Number of Fulltime Lab Personnel: 2

Years in Operation: 21

Lab Reg. No.: PHL-C/DSM-/ILA/ATT/043 Results: Paper/Handwritten

Internal Quality Assurance: Internal Control

External Quality Assurance:

Hours of Operation:

Monday: 8:00 a.m. - 8:00 p.m.

Tuesday: 8:00 a.m. - 8:00 p.m.

Wednesday: 8:00 a.m. - 8:00 p.m.

Thursday: 8:00 a.m. - 8:00 p.m.

Friday: 8:00 a.m. - 8:00 p.m.

Saturday: 8:00 a.m. - 8:00 p.m.

Sunday: 8:00 a.m. - 8:00 p.m.

Types of Payment Accepted:

Out of Pocket

Available Facility Equipment:

Stand-by Generator: Available

Sharps disposal: Available

Biohazard waste disposal: (Contract Disposal - Mother Care Hospital)

DR. HAMEER HEALTH CENTRE (PRIVATE)

Address: Plot No. 50 - Block "N" - Swahili/Faru Street, Kariakoo, P.O. Box 1068, DSM

Telephone: 218326415 Alt: 0754-267200

E-mail: mahmood.hameer@gmail.com

Number of Fulltime Lab Personnel: 5

Years in Operation: 10

Lab Reg. No.: PHL-BZ/ASM-ILALA/ATT/022 Results: Paper/Handwritten

Internal Quality Assurance: Internal control

External Quality Assurance:

Hours of Operation: 24/7

Types of Payment Accepted:

Out of Pocket

Private/Employer

Available Facility Equipment:

Stand-by Generator: Available

Sharps disposal: Available

Biohazard waste disposal: Available

INFECTIOUS DISEASE CENTRE (IDC) (PUBLIC)

Address: P.O. Box 9084

Telephone: 0676-001161 Alt: N/A

E-mail: N/A

Number of Fulltime Lab Personnel: 2

Years in Operation: 10

Lab Reg. No.: Public Results: Paper/Handwritten/Electronic

Internal Quality Assurance: Internal Control

External Quality Assurance: QASI

Hours of Operation:

Monday: 7:30 a.m. - 3:30 p.m.

Tuesday: 7:30 a.m. - 3:30 p.m.

Wednesday: 7:30 a.m. - 3:30 p.m.

Thursday: 7:30 a.m. - 3:30 p.m.

Friday: 7:30 a.m. - 3:30 p.m.

Saturday: 8:00 a.m. - 2:30 p.m.

Sunday: -

Types of Payment Accepted:

Free Service (Government Exempted Service)

STC/STI

Available Facility Equipment:

Stand by Generator: N/A

Sharps disposal: Partnership with Muhimbili National Hospital for Disposal

Biohazard waste disposal: Partnership with Muhimbili National Hospital for Disposal

JAHA DISPENSARY (PRIVATE)

Address: 60571 P.O. Box Dar es Salaam

Telephone: +0784541855 **Alt:** +0784240714

E-mail: immune24@yahoo.com

Number of Fulltime Lab Personnel: Cosmas K Antony

Years in Operation: 10

Lab Reg. No.: PHL-C/DSM-ILA/ATT/016 **Results:** Paper/Handwritten

Internal Quality Assurance: Internal control

External Quality Assurance: N/A

Hours of Operation:

Monday: 8:00 a.m. - 10:00 p.m.

Tuesday: 8:00 a.m. - 10:00 p.m.

Wednesday: 8:00 a.m. - 10:00 p.m.

Thursday: 8:00 a.m. - 10:00 p.m.

Friday: 8:00 a.m. - 10:00 p.m.

Saturday: 8:00 a.m. - 10:00 p.m.

Sunday: 8:00 a.m. - 10:00 p.m.

Types of Payment Accepted:

Out of Pocket

Available Facility Equipment:

Stand-by Generator:

Sharps disposal: Available

Biohazard waste disposal: Partnership with Lugalo Hospital for disposal

KARIAKOO DISPENSARY (PRIVATE)

Address: Swahil/Nalunrionbe Street

Telephone: N/A **Alt:** 0784-953117

E-mail: N/A

Number of Fulltime Lab Personnel: 1

Years in Operation: N/A

Lab Reg. No.: PHL-B1/DSM-KIN/ATT/27 **Results:** Paper/Handwritten

Internal Quality Assurance: Run in every test

External Quality Assurance: PHLB/MMOH

Hours of Operation: 24/7

Types of Payment Accepted:

Out of Pocket

Available Facility Equipment:

Stand-by Generator: Available

Sharps disposal: Available

Biohazard waste disposal: Partnership with Amana Hospital (Ilala) for disposal

MADONNA HEALTH CENTRE (PRIVATE)

Address: P.O. Box 24483

Telephone: 2807226 **Alt:** 0754500338

E-mail: madonna_hospital@yahoo.com

Years in Operation: N/A

Lab Reg. No.: PHL_C/DSM_ILA/032 **Results:** Paper/Handwritten

Internal Quality Assurance: As per every test during investigation

External Quality Assurance: NIMT/TB REEQAS

Number of Fulltime Lab Personnel: 8

Hours of Operation: 24/7

Types of Payment Accepted:

Out of Pocket

NHIF

Private/Employer

Available Facility Equipment:

Stand-by Generator: Available

Sharps disposal: Available

Biohazard waste disposal: Incinerator

MNAZI MMOJA HOSPITAL (PRIVATE)

Address: 25411 DSM

Telephone: +2184958 **Alt:** N/A

E-mail: N/A

Number of Fulltime Lab Personnel: 8

Years in Operation: N/A

Lab Reg. No.: Public **Results:** Paper/Handwritten

Internal Quality Assurance: Internal control

External Quality Assurance: EA - REQAs, QASI, NHL - QATC

Hours of Operation: 24/7

Types of Payment Accepted:

Out of Pocket

NHIF

Free Service (Government Exempted Service)

Available Facility Equipment:

Stand-by Generator: Available

Sharps disposal: Available

Biohazard waste disposal: Partnership with Amana Hospital (Ilala) for disposal

NBTS – EASTERN ZONE (PUBLIC)

Address: P.O. Box 65019

Telephone: N/A Alt: 0712-612000

E-mail: N/A

Number of Fulltime Lab Personnel: 6

Years in Operation: 7

Lab Reg. No: Public Results: N/A

Internal Quality Assurance: Applied inhouse prepared controls

External Quality Assurance: EA-REQAs – NHL-QATC - NRL

Hours of Operation:

Monday: 7:30 a.m. - 3:30 p.m.

Tuesday: 7:30 a.m. - 3:30 p.m.

Wednesday: 7:30 a.m. - 3:30 p.m.

Thursday: 7:30 a.m. - 3:30 p.m.

Friday: 7:30 a.m. - 3:30 p.m.

Saturday: 7:30 a.m. - 2:30 p.m.

Sunday: 7:30 a.m. - 2:30 p.m.

Types of Payment Accepted: N/A

Available Facility Equipment:

Stand-by Generator: Available

Sharps disposal: Available

Biohazard waste disposal: Incinerator

NHL- QATC (PUBLIC)

Address: NIMR Building - Luthuli / Sokoine Drive

Telephone: 0222126390 Alt: 0222126391/4

E-mail: N/A

Number of Fulltime Lab Personnel: 30

Years in Operation: 6

Lab Reg. No.: Public Results: Paper/Handwritten

Internal Quality Assurance: Commercial made

External Quality Assurance: DT Digital - Senegal, QASI

Hours of Operation:

Monday: 7:30 a.m. - 3:30 p.m.

Tuesday: 7:30 a.m. - 3:30 p.m.

Wednesday: 7:30 a.m. - 3:30 p.m.

Thursday: 7:30 a.m. - 3:30 p.m.

Friday: 7:30 a.m. - 3:30 p.m.

Saturday: -

Sunday: -

Types of Payment Accepted:

Contract/Memorandum of Understanding

Available Facility Equipment:

Stand-by Generator: Available

Sharps disposal: Available

Biohazard waste disposal: Partnership with Muhimbili National Hospital for disposal

OCEAN ROAD CANCER INSTITUTE (PUBLIC)

Address: Lithuli/Barack Obama Road

Telephone: +2127597 Alt: N/A

E-mail: N/A

Number of Fulltime Lab Personnel: 9

Years in Operation: 18

Lab Reg. No.: Public Results: Paper/Handwritten/Electronic

Internal Quality Assurance: NHL-QATC

External Quality Assurance: N/A

Hours of Operation:

Monday: 8:00 a.m. - 8:00 p.m.

Tuesday: 8:00 a.m. - 8:00 p.m.

Wednesday: 8:00 a.m. - 8:00 p.m.

Thursday: 8:00 a.m. - 8:00 p.m.

Friday: 8:00 a.m. - 8:00 p.m.

Saturday: 8:00 a.m. - 8:00 p.m.

Sunday: 8:00 a.m. - 8:00 p.m.

Types of Payment Accepted:

Out of Pocket

NHIF

Free Service (Government Exempted Service)

Available Facility Equipment:

Stand-by Generator: Available

Sharps disposal: Available

Biohazard waste disposal: Incinerator

PRINCE SAUD HEALTH CENTRE (PRIVATE)

Address: Tabata Muslim

Telephone: 022-2807843 Alt: 0757-343190

E-mail: tanzania@direct-aid.org

Number of Fulltime Lab Personnel: 49

Years in Operation: 16

Lab Reg. No.: 049 Results: N/A

Internal Quality Assurance: Daily, Weekly

External Quality Assurance: N/A

Hours of Operation:

Monday: 8:00 a.m. - 8:00 p.m.

Tuesday: 8:00 a.m. - 8:00 p.m.

Wednesday: 8:00 a.m. - 8:00 p.m.

Thursday: 8:00 a.m. - 8:00 p.m.

Friday: 8:00 a.m. - 8:00 p.m.

Saturday: 8:00 a.m. - 8:00 p.m.

Sunday: 8:00 a.m. - 8:00 p.m.

Types of Payment Accepted:

Out of Pocket

Available Facility Equipment:

Stand-by Generator: Available

Sharps disposal: Available

Biohazard waste disposal: Incinerator

R.T.M.R DISPENSARY (PRIVATE)

Address: 25 Miendeni Street, Kisutu City Center, Dar Es Salam

Telephone: +2119081 **Alt:** 0713781741

E-mail: drkhan@_zaha.com

Number of Fulltime Lab Personnel: 1

Years in Operation: 21

Lab Reg. No.: PHL-C/DSM-ILA/ATT/027 **Results:** Paper/Handwritten/Electronic

Internal Quality Assurance: Internal control

External Quality Assurance: N/A

Hours of Operation:

Monday: 7:30 a.m. - 6:30 p.m.
Tuesday: 7:30 a.m. - 6:30 p.m.
Wednesday: 7:30 a.m. - 6:30 p.m.
Thursday: 7:30 a.m. - 6:30 p.m.
Friday: 7:30 a.m. - 6:30 p.m.
Saturday: 7:30 a.m. - 12:30 p.m.
Sunday: 7:30 a.m. - 11:30 a.m.

Types of Payment Accepted:

Out of Pocket

Available Facility Equipment:

Stand-by Generator: Available

Sharps disposal: Available

Biohazard waste disposal: With contact with Hindu Mandal

REGENCY MEDICAL CENTRE (PRIVATE)

Address: Upanga Alykham Road, P.O. Box 2029 DSM

Telephone: +225222150500 **Alt:** +255782027737

E-mail: regency_hospital@hotmail.com

Number of Fulltime Lab Personnel: 15 Techs

Years in Operation: 13

Lab Reg. No.: PHL-B1/DSM-ILA/ATT/05 **Results:** Electronic

Internal Quality Assurance: Commercial/Ready made QC

External Quality Assurance: AMREF, QASI, **NHL-QATC** **Hours of Operation:** 24/7

Types of Payment Accepted:

Out of Pocket

NHIF

Private/Employer

Available Facility Equipment:

Stand-by Generator: Available

Sharps disposal: Available

Biohazard waste disposal: Incinerator

SHREE HINDU MANDAL HOSPITAL (PRIVATE)

Address: Nyanza (Chusi) Street

Telephone: +2114991-4 **Alt:** 0759-521332; 0682-052342

E-mail: N/A

Number of Fulltime Lab Personnel: 16

Years in Operation: 83

Lab Reg. No.: PHL B1/DSM-ILA/ATT/010 **Results:**

Internal Quality Assurance: Internal control

External Quality Assurance: N/A

Hours of Operation:

Monday: 8:00 a.m. - 4:00 p.m.
Tuesday: 8:00 a.m. - 4:00 p.m.
Wednesday: 8:00 a.m. - 4:00 p.m.
Thursday: 8:00 a.m. - 4:00 p.m.
Friday: 8:00 a.m. - 4:00 p.m.
Saturday: 8:00 a.m. - 1:00 p.m.
Sunday: 9:00 a.m. - 1:00 p.m.

Types of Payment Accepted:

Available Facility Equipment:

Stand-by Generator: Available

Sharps disposal: Available

Biohazard waste disposal: Partnership with Muhimbili National Hospital for disposal

SOMEDICS (PRIVATE)

Address: Mindu Road - Upanda

Telephone: +0786774095 **Alt:** +0718340027

E-mail: somedics@gmail.com

Number of Fulltime Lab Personnel: 2

Years in Operation: 1

Lab Reg. No.: In Process **Results:** N/A

Internal Quality Assurance: Internal control

External Quality Assurance: N/A

Hours of Operation:

Monday: 8:00 a.m. - 8:00 p.m.
Tuesday: 8:00 a.m. - 8:00 p.m.
Wednesday: 8:00 a.m. - 8:00 p.m.
Thursday: 8:00 a.m. - 8:00 p.m.
Friday: 8:00 a.m. - 8:00 p.m.
Saturday: 8:00 a.m. - 6:00 p.m.
Sunday: 9:00 a.m. - 2:00 p.m.

Types of Payment Accepted:

Out of Pocket

Private/Employer

Available Facility Equipment:

Stand-by Generator: Available

Sharps disposal: Available

Biohazard waste disposal: Partnership with Muhimbili National Hospital for disposal

ST BERNARD (PRIVATE)

Address: P.O. Box 65189, DSM

Telephone: +255754377692 Alt: +255655400240

E-mail: N/A

Number of Fulltime Lab Personnel: 4

Years in Operation: 23

Lab Reg. No.: 072004 Results: Paper/Handwritten/Electronic

Internal Quality Assurance: Daily, Weekly and Monthly

External Quality Assurance: AMREF, NHL-QATC

Hours of Operation:

Monday: 7:00 a.m. - 7:00 p.m.

Tuesday: 7:00 a.m. - 7:00 p.m.

Wednesday: 7:00 a.m. - 7:00 p.m.

Thursday: 7:00 a.m. - 7:00 p.m.

Friday: 7:00 a.m. - 7:00 p.m.

Saturday: 7:00 a.m. - 7:00 p.m.

Sunday: 7:00 a.m. - 7:00 p.m.

Types of Payment Accepted:

Out of Pocket

Available Facility Equipment:

Stand-by Generator: Available

Sharps disposal: Available

Biohazard waste disposal: Chanika

TABATA A. DISPENSARY (PRIVATE)

Address: Private

Telephone: Private Alt: Private

E-mail: Private

Number of Fulltime Lab Personnel: 4

Years in Operation: 20

Lab Reg. No.: Public Results: Paper/Handwritten

Internal Quality Assurance: Before test samples

External Quality Assurance: NHL-QATC

Hours of Operation:

Monday: 7:00 a.m. - 8:00 p.m.

Tuesday: 7:00 a.m. - 8:00 p.m.

Wednesday: 7:00 a.m. - 8:00 p.m.

Thursday: 7:00 a.m. - 8:00 p.m.

Friday: 7:00 a.m. - 8:00 p.m.

Saturday: 7:00 a.m. - 8:00 p.m.

Sunday: 7:00 a.m. - 8:00 p.m.

Types of Payment Accepted:

Out of Pocket

NHIF

Free Service (Government Exempted Service)

Available Facility Equipment:

Stand-by Generator: Available

Sharps disposal: Available

Biohazard waste disposal: Incinerator

TABATA GENERAL (PRIVATE)

Address: P.O. Box 33303

Telephone: N/A Alt: 0687-8365881

E-mail: N/A

Number of Fulltime Lab Personnel: 2

Years in Operation: 5

Lab Reg. No.: PHL-C/DSM-ILA/ATT/048 Results: Paper/Handwritten

Internal Quality Assurance:

External Quality Assurance: NHL-QATC

Hours of Operation:

Monday: 8:00 a.m. - 8:00 p.m.

Tuesday: 8:00 a.m. - 8:00 p.m.

Wednesday: 8:00 a.m. - 8:00 p.m.

Thursday: 8:00 a.m. - 8:00 p.m.

Friday: 8:00 a.m. - 8:00 p.m.

Saturday: 8:00 a.m. - 8:00 p.m.

Sunday: 8:00 a.m. - 8:00 p.m.

Types of Payment Accepted:

Out of Pocket

Private/Employer

Available Facility Equipment:

Stand-by Generator: Available

Sharps disposal: Available

Biohazard waste disposal: Transfer to the nearest government hospital

TIBA HEALTH CENTRE (PRIVATE)

Address: Lugalo/Mali

Telephone: +0655769293 Alt: +2130883

E-mail: tibahealthcare@hotmail.com

Number of Fulltime Lab Personnel: 3

Years in Operation: 2

Lab Reg. No: PHL-C/DSM-ILALA/ATT/17 Results: N/A

Internal Quality Assurance: Available

External Quality Assurance: NHL-QATC

Hours of Operation:

Monday: 8:30 a.m. - 8:30 p.m.

Tuesday: 8:30 a.m. - 8:30 p.m.

Wednesday: 8:30 a.m. - 8:30 p.m.

Thursday: 8:30 a.m. - 8:30 p.m.

Friday: 8:30 a.m. - 8:30 p.m.

Saturday: 8:30 a.m. - 8:30 p.m.

Sunday: 8:30 a.m. - 2:00 p.m.

Types of Payment Accepted:

Out of Pocket

Private/Employer

Available Facility Equipment:

Stand-by Generator: Available

Sharps disposal: Available

Biohazard waste disposal: Partnership with Muhimbili National Hospital for disposal

TUMAINI HOSPITAL (PRIVATE)

Address: P.O. Box 7845

Telephone: 0773659153 **Alt:** 0713485736

E-mail: info@tumainihospital.com

Number of Fulltime Lab Personnel: 9

Years in Operation: 15

Lab Reg. No.: 072287 TC1 **Results:**

Internal Quality Assurance: Inhouse made controls, commercial controls

External Quality Assurance: AMREF, NHL-LQATC

Hours of Operation:

Monday: 12:00 a.m. - 12:00 p.m.

Tuesday: 12:00 a.m. - 12:00 p.m.

Wednesday: 12:00 a.m. - 12:00 p.m.

Thursday: 12:00 a.m. - 12:00 p.m.

Friday: 12:00 a.m. - 12:00 p.m.

Saturday: 12:00 a.m. - 12:00 p.m.

Sunday: 12:00 a.m. - 12:00 p.m.

Types of Payment Accepted:

Out of Pocket

NHIF

Private/Employer

Available Facility Equipment:

Stand-by Generator: Available

Sharps disposal: Available

Biohazard waste disposal: Partnership with Muhimbili National Hospital for disposal

VINGUNGUTI DISPENSARY (PUBLIC)

Address: Vingunguti

Telephone: 0784983809 **Alt:** N/A

E-mail: N/A

Number of Fulltime Lab Personnel: 3

Years in Operation: 3

Lab Reg. No.: Public **Results:** Paper/Handwritten

Internal Quality Assurance: Internal control

External Quality Assurance: N/A

Hours of Operation:

Monday: 8:00 a.m. - 3:30 p.m.

Tuesday: 8:00 a.m. - 3:30 p.m.

Wednesday: 8:00 a.m. - 3:30 p.m.

Thursday: 8:00 a.m. - 3:30 p.m.

Friday: 8:00 a.m. - 3:30 p.m.

Saturday: 8:00 a.m. - 3:30 p.m.

Sunday: -

Types of Payment Accepted:

Out of Pocket

NHIF

Free Service (Government Exempted Service)

Free Service (Facility-paid social contribution)

Available Facility Equipment:

Stand by Generator: N/A

Sharps disposal: Available

Biohazard waste disposal: Available

KINONDONI

ANTONIA VERNA (PRIVATE FAITH BASED)

Address: 60498 DSM - KAWE

Telephone: 0758-127734 0752986867 **Alt:** 0713911070

E-mail: kawescidar@gmail.com

Number of Fulltime Lab Personnel: 2

Years in Operation: 15

Lab Reg. No.: LR/566 **Results:** Paper/Handwritten

Internal Quality Assurance: Daily, Weekly

External Quality Assurance: NHL-QATC

Hours of Operation:

Monday: 7:30 a.m. - 4:30 p.m.

Tuesday: 7:30 a.m. - 4:30 p.m.

Wednesday: 7:30 a.m. - 4:30 p.m.

Thursday: 7:30 a.m. - 4:30 p.m.

Friday: 7:30 a.m. - 4:30 p.m.

Saturday: 8:00 a.m. -

Sunday: -

Types of Payment Accepted:

Out of Pocket

Free Service (Facility paid social contribution)

Available Facility Equipment:

Stand by Generator: N/A

Sharps disposal: Available

Biohazard waste disposal: Incinerator

BOKO DISPENSARY (PUBLIC)

Address: BOKO Area

Telephone: +2760800 **Alt:** N/A

E-mail: N/A

Number of Fulltime Lab Personnel: 1 (Auxiliary)

Years in Operation: 15

Lab Reg. No: Public **Results:** Paper/Handwritten

Internal Quality Assurance: Internal (Daily)

External Quality Assurance: KINONDONI

Hours of Operation:

Monday: 8:00 a.m. - 6:00 p.m.

Tuesday: 8:00 a.m. - 6:00 p.m.

Wednesday: 8:00 a.m. - 6:00 p.m.

Thursday: 8:00 a.m. - 6:00 p.m.

Friday: 8:00 a.m. - 6:00 p.m.

Saturday: 8:00 a.m. - 12:00 p.m.

Sunday: 8:00 a.m. - 12:00 p.m.

Types of Payment Accepted:

Out of Pocket

NHIF

Available Facility Equipment:

Stand by Generator: N/A

Sharps disposal: Available

Biohazard waste disposal: Incinerator

CIGNAT HEALTH SYSTEMS (PRIVATE)

Address: Siuza Kigiweni

Telephone: 0719986699 **Alt:** 0222461534

E-mail: info@cignat.com

Number of Fulltime Lab Personnel: 2

Years in Operation: 3

Lab Reg. No.: In Process **Results:** Paper/Handwritten/Electronic

Internal Quality Assurance: Internal control

External Quality Assurance: KINONDONI

Hours of Operation:

Monday: 8:00 a.m. - 10:00 p.m.

Tuesday: 8:00 a.m. - 10:00 p.m.

Wednesday: 8:00 a.m. - 10:00 p.m.

Thursday: 8:00 a.m. - 10:00 p.m.

Friday: 8:00 a.m. - 10:00 p.m.

Saturday: 8:00 a.m. - 10:00 p.m.

Sunday: 8:00 a.m. - 10:00 p.m.

Types of Payment Accepted:

Out of Pocket

Available Facility Equipment:

Stand-by Generator: Available

Sharps disposal: Available

Biohazard waste disposal: N/A

IMTU LABORATORY (PRIVATE)

Address: P.O. Box 77594, DSM
Telephone: +255-22-2647035 **Alt:** 0754-338084
E-mail: imtuhospital@gmail.com
Number of Fulltime Lab Personnel: 8
Years in Operation: 15
Lab Reg. No.: In Process **Results:** Paper/Handwritten
Internal Quality Assurance: Daily commercial control
External Quality Assurance: NHL-QATC
Hours of Operation: 24/7
Types of Payment Accepted:
Out of Pocket
NHIF
Private/Employer
Available Facility Equipment:
Stand-by Generator: Available
Sharps disposal: Available
Biohazard waste disposal: Incinerator

KAIRUKI HOSPITAL (PRIVATE)

Address: 65300 DSM
Telephone:+270002114 **Alt:** N/A
E-mail: info@kairukihospital.org
Number of Fulltime Lab Personnel: 10
Years in Operation: 27
Lab Reg. No.: PHL-B1/DSM-KIN/ATT/27 **Results:** Electronic
Internal Quality Assurance: Daily
External Quality Assurance: NHL-QATC / QASI/AMREF/MDH
Hours of Operation: 24/7
Types of Payment Accepted:
Out of Pocket
NHIF
CHF
Private/Employer
Free Service (Government Exempted Service)
Free Service (Facility-paid social contribution)
Available Facility Equipment:
Stand-by Generator: Available
Sharps disposal: Available
Biohazard waste disposal: Incinerator

KAWE DISPENSARY (PUBLIC)

Address: Kawe Area
Telephone: +2760500 **Alt:** N/A
E-mail: N/A
Number of Fulltime Lab Personnel: 1
Years in Operation: 20
Lab Reg. No.: Public **Results:** Paper/Handwritten
Internal Quality Assurance: Daily, Weekly
External Quality Assurance:
Hours of Operation:
Monday: 8:00 a.m. - 6:00 p.m.
Tuesday: 8:00 a.m. - 6:00 p.m.
Wednesday: 8:00 a.m. - 6:00 p.m.
Thursday: 8:00 a.m. - 6:00 p.m.
Friday: 8:00 a.m. - 6:00 p.m.
Saturday: 8:00 a.m. - 12:00 p.m.
Sunday: 8:00 a.m. - 12:00 p.m.
Types of Payment Accepted:
Out of Pocket
NHIF
Available Facility Equipment:
Stand by Generator: N/A
Sharps disposal: Available
Biohazard waste disposal: Incinerator

KINONDONI B DISPENSARY (PRIVATE)

Address: KINONDONI B area
Telephone: +255222761775 **Alt:** +0652988444
E-mail: kinondonibdispensary@yahoo.com
Number of Fulltime Lab Personnel: 3
Years in Operation: 10
Lab Reg. No.: PHL - C/DSM-KW/ATT/34 **Results:** Electronic
Internal Quality Assurance: Internal control
External Quality Assurance: Pharm access-Tanzania
Hours of Operation:
Monday: 8:00 a.m. - 9:00 p.m.
Tuesday: 8:00 a.m. - 9:00 p.m.
Wednesday: 8:00 a.m. - 9:00 p.m.
Thursday: 8:00 a.m. - 9:00 p.m.
Friday: 8:00 a.m. - 9:00 p.m.
Saturday: 8:00 a.m. - 9:00 p.m.
Sunday: 8:00 a.m. - 9:00 p.m.
Types of Payment Accepted:
Out of Pocket
Available Facility Equipment:
Stand-by Generator: Available
Sharps disposal: Available
Biohazard waste disposal: Using Mwananyamala Hospital Incinerator

KINONDONI HOSPITAL (PRIVATE)

Address: P.O. Box 35024 DSM

Telephone: 0785502506 Alt: N/A

E-mail: N/A

Number of Fulltime Lab Personnel: 8

Years in Operation: 36

Lab Reg. No.: PHL-B2/DSM-KIN/ATT/050 Results: Paper/Handwritten/Electronic

Internal Quality Assurance: Internal Controls

External Quality Assurance: N/A

Hours of Operation: 24/7

Types of Payment Accepted:

Out of Pocket

NHIF

Private/Employer

Available Facility Equipment:

Stand-by Generator: Available

Sharps disposal: Available

Biohazard waste disposal: Incinerator

LUGALO MILITARY HOSPITAL (PUBLIC)

Address: P.O. Box 60126

Telephone: +2557844588859 Alt: N/A

E-mail: N/A

Number of Fulltime Lab Personnel: 12

Years in Operation: 20

Lab Reg. No.: Public Results: Paper/Handwritten

Internal Quality Assurance: Internal controls

External Quality Assurance: NHL-QATC; MDH; QASI

Hours of Operation: 24/7

Types of Payment Accepted:

Out of Pocket

NHIF

Available Facility Equipment:

Stand-by Generator: Available

Sharps disposal: Available

Biohazard waste disposal: Incinerator available

MAGOMENI HEALTH CENTRE (PUBLIC)

Address: P.O. Box 61665 DSM

Telephone: 0767540599 Alt: 0767540599

E-mail: Zuhuraniajapa@yahoo.com

Number of Fulltime Lab Personnel: 6

Years in Operation: 54

Lab Reg. No: Public Results: Handwritten/Paper

Internal Quality Assurance: Daily, Weekly

External Quality Assurance: NHL-QATC

Hours of Operation:

Monday: 7:30 a.m. - 8:00 p.m.

Tuesday: 7:30 a.m. - 8:00 p.m.

Wednesday: 7:30 a.m. - 8:00 p.m.

Thursday: 7:30 a.m. - 8:00 p.m.

Friday: 7:30 a.m. - 8:00 p.m.

Saturday: 7:30 a.m. - 8:00 p.m.

Sunday: 7:30 a.m. - 8:00 p.m.

Types of Payment Accepted:

Out of Pocket

NHIF

Free Service (Government Exempted Service)

Available Facility Equipment:

Stand-by Generator: Available

Sharps disposal: Available

Biohazard waste disposal: Incinerator

MAMA NGOMA HEALTH CENTRE CO. LTD (PRIVATE)

Address: Mwenge ARFA, DSM

Telephone: 0700307 Alt: 0784783178

E-mail: N/A

Number of Fulltime Lab Personnel: 3

Years in Operation: 8

Lab Reg. No.: PHL - C/DSM-KIN/ATT/03 Results: Paper/Handwritten

Internal Quality Assurance: Internal controls (daily)

External Quality Assurance: N/A

Hours of Operation:

Monday: 8:00 a.m. - 8:00 p.m.

Tuesday: 8:00 a.m. - 8:00 p.m.

Wednesday: 8:00 a.m. - 8:00 p.m.

Thursday: 8:00 a.m. - 8:00 p.m.

Friday: 8:00 a.m. - 8:00 p.m.

Saturday: 8:00 a.m. - 8:00 p.m.

Sunday: 8:00 a.m. - 8:00 p.m.

Types of Payment Accepted:

Out of Pocket

NHIF

Private/Employer

Available Facility Equipment:

Stand-by Generator: Available

Sharps disposal: Available

Biohazard waste disposal: Incinerator

MARIE STOPES HOSPITAL (PRIVATE)

Address: Plot No. 421/422 Mwenge - Kijitonyama
Telephone: +255222774991 **Alt:** +255222774993
E-mail: info@mst.or.tz
Number of Fulltime Lab Personnel: 8
Years in Operation: 20
Lab Reg. No.: PHL-B2/DSM-KIN/ATT/09 **Results:** Paper/Handwritten
Internal Quality Assurance: Internal controls (Daily)
External Quality Assurance: NHL-QATC
Hours of Operation: 24/7
Types of Payment Accepted:
Out of Pocket
Private/Employer
Available Facility Equipment:
Stand-by Generator: Available
Sharps disposal: Available
Biohazard waste disposal: Available

MHS MASSANA (PRIVATE)

Address: Mbezi-Beach (Salero Avenue)
Telephone: 2627177 **Alt:** 0713659698
E-mail: info@mhsmassanahospital.com
Number of Fulltime Lab Personnel: 8
Years in Operation: 19
Lab Reg. No.: PHL-B2/DSM-KIN/ATT/07 **Results:** Paper/Handwritten
Internal Quality Assurance: Daily commercial control
External Quality Assurance: EA-REQAs; MDH, NHL-QATC
Hours of Operation: 24/7
Types of Payment Accepted:
Out of Pocket
NHIF
Private Insurance: TRA, Metropolitan, Jubilee
Available Facility Equipment:
Stand-by Generator: Available
Sharps disposal: Available
Biohazard waste disposal: Incinerator available

MICO RABININSIA MEMORIAL HOSPITAL (PRIVATE)

Address: Tegeta - Namanga
Telephone: 0757685894 **Alt:** 0659125858
E-mail: mrmh2003@gmail.com
Number of Fulltime Lab Personnel: 5
Years in Operation: 11
Lab Reg. No.: PHL-B2/DSM-KIN/ATT/040 **Results:** Paper/Handwritten
Internal Quality Assurance: Internal controls (Daily)
External Quality Assurance: NHL-QATC
Hours of Operation: 24/7
Types of Payment Accepted:
Out of Pocket
NHIF
Private/Employer
Available Facility Equipment:
Stand-by Generator: Available
Sharps disposal: Available
Biohazard waste disposal: Incinerator

MIKUMI HOSPITAL (PRIVATE)

Address: Plot 112 Mbweni Street
Telephone: +255222171615 **Alt:** +255715317230
E-mail: sramsoka@yahoo.co.uk
Number of Fulltime Lab Personnel: 6
Years in Operation: 17
Lab Reg. No.: In Process **Results:** Electronic
Internal Quality Assurance: Internal
External Quality Assurance: Supplier service checks
Hours of Operation: 24/7
Types of Payment Accepted:
Out of Pocket
NHIF
CHF
Private/Employer
Free Service (Facility-paid social contribution)
Available Facility Equipment:
Stand-by Generator: Available
Sharps disposal: Available
Biohazard waste disposal: Incinerator available

MT UKOMBOZI HOSPITAL (PRIVATE)

Address: P.O. Box 6464 DSM - Morocco
Telephone: +255715736318 **Alt:** +255715275520
E-mail: mountukombozi@gmail.com
Number of Fulltime Lab Personnel: 4
Years in Operation: 19
Lab Reg. No.: 495 **Results:** Paper/Handwritten/Electronic
Internal Quality Assurance: Daily
External Quality Assurance: KINONDONI; NHL-QATC
Hours of Operation: 24/7
Types of Payment Accepted:
Out of Pocket
NHIF
Private/Employer
Private Insurance: Strategis, Jubilee, NSSF
Available Facility Equipment:
Stand-by Generator: Available
Sharps disposal: Available
Biohazard waste disposal: Incinerator available

MWANANYAMALA HOSPITAL (PUBLIC)

Address: P.O. Box 61665 Dar Es Salaam
Telephone: N/A **Alt:** N/A
E-mail: N/A
Number of Fulltime Lab Personnel: 19
Years in Operation: 31
Lab Reg. No: Public **Results:** Paper/Handwritten
Internal Quality Assurance: Daily, Weekly
External Quality Assurance: NHLQATC, MDH, AMREF, REQAs
Hours of Operation: 24/7
Types of Payment Accepted:
Out of Pocket
NHIF
Free Service (Government Exempted Service)
Available Facility Equipment:
Stand-by Generator: Available
Sharps disposal: Available
Biohazard waste disposal: Incinerator

MWENGE HEALTH CENTRE (PUBLIC)

Address: 61665 DSM - Mwenge
Telephone: +255715257847 **Alt:** N/A
E-mail: rwazivi2086@yahoo.co.uk
Number of Fulltime Lab Personnel: 1
Years in Operation: 20
Lab Reg. No.: Public **Results:** Paper/Handwritten
Internal Quality Assurance: Daily commercial control
External Quality Assurance: NHL - QATC
Hours of Operation:
Monday: 7:30 a.m. - 8:00 p.m.
Tuesday: 7:30 a.m. - 8:00 p.m.
Wednesday: 7:30 a.m. - 8:00 p.m.
Thursday: 7:30 a.m. - 8:00 p.m.
Friday: 7:30 a.m. - 8:00 p.m.
Saturday: 7:30 a.m. - 8:00 p.m.
Sunday: 7:30 a.m. - 8:00 p.m.
Types of Payment Accepted:
Out of Pocket
NHIF
Free Service (Government Exempted Service)
Available Facility Equipment:
Stand by Generator: N/A
Sharps disposal: Available
Biohazard waste disposal: Incinerator available

SINZA HOSPITAL (PUBLIC)

Address: P.O. Box 2821
Telephone: 0714049586 **Alt:** N/A
E-mail: sinzahospital@gmail.com
Number of Fulltime Lab Personnel: 10
Years in Operation: 37
Lab Reg. No.: Public **Results:** Paper/Handwritten
Internal Quality Assurance: Internal Control
External Quality Assurance: QASI, NHL-QATC
Hours of Operation:
Monday: 7:30 a.m. - 10:00 p.m.
Tuesday: 7:30 a.m. - 10:00 p.m.
Wednesday: 7:30 a.m. - 10:00 p.m.
Thursday: 7:30 a.m. - 10:00 p.m.
Friday: 7:30 a.m. - 10:00 p.m.
Saturday: 7:30 a.m. - 10:00 p.m.
Sunday: 7:30 a.m. - 10:00 p.m.
Types of Payment Accepted:
Out of Pocket
NHIF
Free Service (Government Exempted Service)
Available Facility Equipment:
Stand by Generator: Available
Sharps disposal: Available
Biohazard waste disposal: Incinerator available

ST MONICA MODERN DISPENSARY (PRIVATE)

Address: P.O. Box 16510 DSM - Manzese
Telephone: 0733-994382 **Alt:** 0713296211
E-mail: comchau@yahoo.com
Number of Fulltime Lab Personnel: 6
Years in Operation: 6
Lab Reg. No.: ER/PHL-B/DSM/KN/ATT/013 **Results:** Electronic
Internal Quality Assurance: Yes
External Quality Assurance: NHL - QATC
Hours of Operation: 24/7
Types of Payment Accepted:
Out of Pocket
Free Service (Government Exempted Service)
Free Service (Facility-paid social contribution)
Available Facility Equipment:
Stand-by Generator: Available
Sharps disposal: Available
Biohazard waste disposal: Available

TMJ HOSPITAL

Address: Plot 572-576 Mikocheni
Telephone: +2775517/2700007 **Alt:** +0773969672
E-mail: info@tmshospital.com
Number of Fulltime Lab Personnel: 12

Years in Operation: 20
Lab Reg. No.: PHL-B2/DSM-KIN/ATT/10 **Results:** Electronic
Internal Quality Assurance: Internal controls (Daily)
External Quality Assurance: (SHMH)
Hours of Operation:
Monday: 8:00 a.m. - 8:00 p.m.
Tuesday: 8:00 a.m. - 8:00 p.m.
Wednesday: 8:00 a.m. - 8:00 p.m.
Thursday: 8:00 a.m. - 8:00 p.m.
Friday: 8:00 a.m. - 8:00 p.m.
Saturday: 8:00 a.m. - 7:00 p.m.
Sunday: 9:00 a.m. - 3:00 p.m.
Types of Payment Accepted:
Out of Pocket
NHIF
Private/Employer
Free Service (Facility-paid social contribution)
Available Facility Equipment:
Stand-by Generator: Available
Sharps disposal: Available
Biohazard waste disposal: Available

UDSM HEALTH CENTRE (PUBLIC)

Address: P.O. Box 35074 DSM
Telephone: 0222410014 **Alt:** 0222410500-8
E-mail: healthcentre@udsm.ac.tz
Number of Fulltime Lab Personnel: 6
Years in Operation: 23
Lab Reg. No.: Public **Results:** Paper/Handwritten
Internal Quality Assurance: Internal controls (Daily)
External Quality Assurance: EA - REQAS, NHL - QATC
Hours of Operation:
Monday: 8:00 a.m. - 8:00 p.m.
Tuesday: 8:00 a.m. - 8:00 p.m.
Wednesday: 8:00 a.m. - 8:00 p.m.
Thursday: 8:00 a.m. - 8:00 p.m.
Friday: 8:00 a.m. - 8:00 p.m.
Saturday: 9:00 a.m. - 8:00 p.m.
Sunday: 9:00 a.m. - 8:00 p.m.
Types of Payment Accepted:
Out of Pocket
NHIF
Available Facility Equipment:
Stand-by Generator: Available
Sharps disposal: Available
Biohazard waste disposal: Available

TEMEKE

AHUENI HEALTH CENTRE (PRIVATE)

Address: Tandika - Berege

Telephone: 0719803326 **Alt:** 0786913808

E-mail: sadicknnan@gmail.com

Number of Fulltime Lab Personnel: 1

Years in Operation: 0

Lab Reg. No.: In Process **Results:** N/A

Internal Quality Assurance: Internal controls (Daily)

External Quality Assurance: N/A

Hours of Operation:

Monday: 8:00 a.m. - 8:00 p.m.

Tuesday: 8:00 a.m. - 8:00 p.m.

Wednesday: 8:00 a.m. - 8:00 p.m.

Thursday: 8:00 a.m. - 8:00 p.m.

Friday: 8:00 a.m. - 8:00 p.m.

Saturday: 8:00 a.m. - 8:00 p.m.

Sunday: 8:00 a.m. - 8:00 p.m.

Types of Payment Accepted:

Out of Pocket

Available Facility Equipment:

Stand-by Generator: Available

Sharps disposal: Available

Biohazard waste disposal:

ARAF A DISPENSARY MBAGALA KUU (PRIVATE)

Address: MBAGALA KUU

Telephone: 0719803326 **Alt:** 0714008373

E-mail: N/A

Number of Fulltime Lab Personnel: 2

Years in Operation: 10

Lab Reg. No.: Hos. No. 073303 **Results:** Paper/Handwritten

Internal Quality Assurance: Internal controls (Daily)

External Quality Assurance: N/A

Hours of Operation:

Monday: 7:00 a.m. - 12:00 a.m.

Tuesday: 7:00 a.m. - 12:00 a.m.

Wednesday: 7:00 a.m. - 12:00 a.m.

Thursday: 7:00 a.m. - 12:00 a.m.

Friday: 7:00 a.m. - 12:00 a.m.

Saturday: 7:00 a.m. - 12:00 a.m.

Sunday: 7:00 a.m. - 12:00 a.m.

Types of Payment Accepted:

Out of Pocket

NHIF

Private/Employer

Available Facility Equipment:

Stand-by Generator: Available

Sharps disposal: Available

Biohazard waste disposal: Incinerator

ARAF A DISPENSARY MBAGALA RANGI 3 (PRIVATE)

Address: P.O. Box 11730 DSM

Telephone: 0784303384 **Alt:** 0787303354

E-mail: arafarangitalio@yahoo.com

Number of Fulltime Lab Personnel: 4

Years in Operation: 12

Lab Reg. No.: PHL - C/DSM - TMK/ATT/029 **Results:** Paper/Handwritten

Internal Quality Assurance: Internal Control

External Quality Assurance: Temeke Hospital; PHLB

Hours of Operation:

Monday: 7:45 a.m. - 9:00 p.m.

Tuesday: 7:45 a.m. - 9:00 p.m.

Wednesday: 7:45 a.m. - 9:00 p.m.

Thursday: 7:45 a.m. - 9:00 p.m.

Friday: 7:45 a.m. - 9:00 p.m.

Saturday: 7:45 a.m. - 9:00 p.m.

Sunday: 7:45 a.m. - 9:00 p.m.

Types of Payment Accepted:

Out of Pocket

Private/Employer

Available Facility Equipment:

Stand-by Generator: Available

Sharps disposal: Available

Biohazard waste disposal: Incinerator

ARAFU UGWENO HEALTH CENTRE (PRIVATE)

Address: P.O. Box 104370

Telephone: 0754496854 **Alt:** N/A

E-mail: N/A

Number of Fulltime Lab Personnel: 2

Years in Operation: 11

Lab Reg. No.: PHL - C/DSM - TMK/ATT/013 **Results:** Paper/Handwritten

Internal Quality Assurance: Internal controls (Daily)

External Quality Assurance: N/A

Hours of Operation:

Monday: 8:00 a.m. - 8:00 p.m.

Tuesday: 8:00 a.m. - 8:00 p.m.

Wednesday: 8:00 a.m. - 8:00 p.m.

Thursday: 8:00 a.m. - 8:00 p.m.

Friday: 8:00 a.m. - 8:00 p.m.

Saturday: 8:00 a.m. - 8:00 p.m.

Sunday: 8:00 a.m. - 8:00 p.m.

Types of Payment Accepted:

Out of Pocket

Available Facility Equipment:

Stand-by Generator: Available

Sharps disposal: Available

Biohazard waste disposal: Incinerator

ARAFU UPENDO HEALTH CENTRE (PRIVATE)

Address: 45181 Dar Es Salaam

Telephone: 0767001673 **Alt:** N/A

E-mail: arafaupendo@yahoo.com

Number of Fulltime Lab Personnel: 4

Years in Operation: 12

Lab Reg. No.: PHL - C/DSM - TMK/ATT/022 **Results:** Paper/Handwritten

Internal Quality Assurance: Internal controls

External Quality Assurance: Temeke Hospital; PHLB

Hours of Operation:

Monday: 8:00 a.m. - 10:00 p.m.

Tuesday: 8:00 a.m. - 10:00 p.m.

Wednesday: 8:00 a.m. - 10:00 p.m.

Thursday: 8:00 a.m. - 10:00 p.m.

Friday: 8:00 a.m. - 10:00 p.m.

Saturday: 8:00 a.m. - 10:00 p.m.

Sunday: 8:00 a.m. - 10:00 p.m.

Types of Payment Accepted:

Private/Employer

Available Facility Equipment:

Stand-by Generator: Available

Sharps disposal: Available

Biohazard waste disposal: Incinerator

EMMA HEALTH CENTRE (PRIVATE)

Address: Likwati Street - Temeke Mwisho

Telephone: 0754281064 **Alt:** 0786913808

E-mail: kishrbukar@yahoo.com

Number of Fulltime Lab Personnel: 3

Years in Operation: 6

Lab Reg. No.: PHL - C/DSM - TMK/ATT/033 **Results:**

Internal Quality Assurance: Internal controls

External Quality Assurance: N/A

Hours of Operation:

Monday: 8:00 a.m. - 8:00 p.m.

Tuesday: 8:00 a.m. - 8:00 p.m.

Wednesday: 8:00 a.m. - 8:00 p.m.

Thursday: 8:00 a.m. - 8:00 p.m.

Friday: 8:00 a.m. - 8:00 p.m.

Saturday: 8:00 a.m. - 8:00 p.m.

Sunday: 8:00 a.m. - 8:00 p.m.

Types of Payment Accepted:

Out of Pocket

Available Facility Equipment:

Stand-by Generator: Available

Sharps disposal: Available

Biohazard waste disposal: N/A

G. E DISPENSARY (PRIVATE)

Address: P.O. Box 78080 Dar Es Salaam

Telephone: +0658433083 **Alt:** +0754433083

E-mail: gedispensary@yahoo.com

Number of Fulltime Lab Personnel: 2

Years in Operation: N/A

Lab Reg. No.: 073256 **Results:** Paper/Handwritten

Internal Quality Assurance: Internal Control

External Quality Assurance: N/A

Hours of Operation:

Monday: 7:30 a.m. - 8:00 p.m.

Tuesday: 7:30 a.m. - 8:00 p.m.

Wednesday: 7:30 a.m. - 8:00 p.m.

Thursday: 7:30 a.m. - 8:00 p.m.

Friday: 7:30 a.m. - 8:00 p.m.

Saturday: 7:30 a.m. - 8:00 p.m.

Sunday: 7:30 a.m. - 8:00 p.m.

Types of Payment Accepted:

Out of Pocket

Private/Employer

Available Facility Equipment:

Stand by Generator: N/A

Sharps disposal: Available

Biohazard waste disposal: N/A

HAFFORD DISPENSARY (PRIVATE)

Address: Chang bmba Maduka Mawili
Telephone: 0713213189 **Alt:** 0713478739
E-mail: haffordhealth@yahoo.com
Number of Fulltime Lab Personnel: 2
Years in Operation: 19
Lab Reg. No.: PHL-C/DSM-TMK/ATT/10 **Results:** N/A
Internal Quality Assurance: Internal controls
External Quality Assurance: N/A
Hours of Operation:
Monday: 8:00 a.m. - 8:00 p.m.
Tuesday: 8:00 a.m. - 8:00 p.m.
Wednesday: 8:00 a.m. - 8:00 p.m.
Thursday: 8:00 a.m. - 8:00 p.m.
Friday: 8:00 a.m. - 8:00 p.m.
Saturday: 8:00 a.m. - 8:00 p.m.
Sunday: 8:00 a.m. - 8:00 p.m.
Types of Payment Accepted:
Out of Pocket
Employer
Available Facility Equipment:
Stand-by Generator: Available
Sharps disposal: Available
Biohazard waste disposal: Burning chamber

KIGAMBONI HEALTH CENTRE (PUBLIC)

Address: Kigamboni Area
Telephone: Kigamboni Area **Alt:** Kigamboni Area
E-mail: Kigamboni Area
Number of Fulltime Lab Personnel: 6
Years in Operation: 20 Years
Lab Reg. No.: Public **Results:** Paper/Handwritten
Internal Quality Assurance: Internal Control
External Quality Assurance: AMREF, MDH, NHL-QATC
Hours of Operation:
Monday: 7:30 a.m. - 8:00 p.m.
Tuesday: 7:30 a.m. - 8:00 p.m.
Wednesday: 7:30 a.m. - 8:00 p.m.
Thursday: 7:30 a.m. - 8:00 p.m.
Friday: 7:30 a.m. - 8:00 p.m.
Saturday: 7:30 a.m. - 3:30 p.m.
Sunday: 7:30 a.m. - 3:30 p.m.
Types of Payment Accepted:
Out of Pocket
NHIF
Available Facility Equipment:
Stand-by Generator: Available
Sharps disposal: Available
Biohazard waste disposal: Incinerator

KKKT MTONI DISPENSARY (PRIVATE FAITH BASED)

Address: P.O. Box 837
Telephone: 0732-996863 **Alt:** 0754-583479
E-mail: N/A
Number of Fulltime Lab Personnel: 2
Years in Operation: 16
Lab Reg. No.: Hos. No. 073326 **Results:** Paper/Handwritten
Internal Quality Assurance: Internal Control
External Quality Assurance: No
Hours of Operation:
Monday: 7:00 a.m. - 6:30 p.m.
Tuesday: 7:00 a.m. - 6:30 p.m.
Wednesday: 7:00 a.m. - 6:30 p.m.
Thursday: 7:00 a.m. - 6:30 p.m.
Friday: 7:00 a.m. - 6:30 p.m.
Saturday: 7:00 a.m. - 6:30 p.m.
Sunday: Closed
Types of Payment Accepted:
Out of Pocket
NHIF
Available Facility Equipment:
Stand-by Generator: Available
Sharps disposal: Available
Biohazard waste disposal: Incinerator

KSIJ DISPENSARY (PRIVATE)

Address: Bilal Muslim Tandika
Telephone: +2856834 **Alt:** N/A
E-mail: N/A
Number of Fulltime Lab Personnel: 3
Years in Operation: 15
Lab Reg. No.: PHL - C/DSM/TMK/ATT12 **Results:** N/A
Internal Quality Assurance: Internal Control
External Quality Assurance: Temeke Municipal Hospital
Hours of Operation:
Monday: 8:00 a.m. - 4:00 p.m.
Tuesday: 8:00 a.m. - 4:00 p.m.
Wednesday: 8:00 a.m. - 4:00 p.m.
Thursday: 8:00 a.m. - 4:00 p.m.
Friday: 8:00 a.m. - 4:00 p.m.
Saturday: 8:00 a.m. - 1:00 p.m.
Sunday: Closed -
Types of Payment Accepted:
Out of Pocket
Private/Employer
Available Facility Equipment:
Stand-by Generator: Available
Sharps disposal: Available
Biohazard waste disposal: Available

MBAGALA RANGI 3 HOSPITAL (PUBLIC)

Address: MBAGALA

Telephone: 0654-237522 **Alt:** 0653-80680

E-mail: N/A

Number of Fulltime Lab Personnel: 12

Years in Operation: 32

Lab Reg. No.: Public **Results:** Paper/Handwritten/Electronic

Internal Quality Assurance: Internal controls

External Quality Assurance: QASI

Hours of Operation: 24/7

Types of Payment Accepted:

Out of Pocket

NHIF

Free Service (Government Exempted Service)

Free Service (Facility-paid social contribution)

Available Facility Equipment:

Stand-by Generator: Available

Sharps disposal: Available

Biohazard waste disposal: Incinerator

MGULANI JKT HOSPITAL (PUBLIC)

Address: P.O. Box 1992 DSM

Telephone: N/A **Alt:** N/A

E-mail: N/A

Number of Fulltime Lab Personnel: 3

Years in Operation: 30

Lab Reg. No.: Public **Results:** N/A

Internal Quality Assurance: Internal Control

External Quality Assurance: EA-REQAS

Hours of Operation:

Monday: 7:00 a.m. - 6:00 p.m.

Tuesday: 7:00 a.m. - 6:00 p.m.

Wednesday: 7:00 a.m. - 6:00 p.m.

Thursday: 7:00 a.m. - 6:00 p.m.

Friday: 7:00 a.m. - 6:00 p.m.

Saturday: 7:30 a.m. - 4:00 p.m.

Sunday: 7:30 a.m. - 4:00 p.m.

Types of Payment Accepted:

Out of Pocket

Free Service (Government Exempted Service)

Free Service (Facility-paid social contribution)

Available Facility Equipment:

Stand by Generator: N/A

Sharps disposal: Available

Biohazard waste disposal: Available

PASADA UPENDANO LABORATORY (PRIVATE FAITH BASED)

Address: CHANG'OMBE R C PARISH

Telephone: +2865451 **Alt:** N/A

E-mail: pasada@pasada.or.tz

Number of Fulltime Lab Personnel: 7

Years in Operation: 22

Lab Reg. No.: PHL - C/DSM/TMK/ATT032 **Results:**

Internal Quality Assurance: Internal controls

External Quality Assurance: N/A

Hours of Operation:

Monday: 8:00 a.m. - 3:00 p.m.

Tuesday: 8:00 a.m. - 3:00 p.m.

Wednesday: 8:00 a.m. - 3:00 p.m.

Thursday: 8:00 a.m. - 3:00 p.m.

Friday: 8:00 a.m. - 3:00 p.m.

Saturday: -

Sunday: -

Types of Payment Accepted:

Free Service (Government Exempted Service)

Available Facility Equipment:

Stand-by Generator: Available

Sharps disposal: Available

Biohazard waste disposal: Incinerator

POLICE KILWA ROAD MEDICAL LABORATORY (PUBLIC)

Address: Police Medical Unit P.O. Box 9197, DSM

Telephone: +285519-2850029 **Alt:** N/A

E-mail: so.afya@tpt.go.tz

Number of Fulltime Lab Personnel: 10

Years in Operation: N/A

Lab Reg. No.: Public Government Institute **Results:** Paper/Handwritten

Internal Quality Assurance: Internal Control

External Quality Assurance: N/A

Hours of Operation:

Monday: 7:30 a.m. - 8:00 p.m.

Tuesday: 7:30 a.m. - 8:00 p.m.

Wednesday: 7:30 a.m. - 8:00 p.m.

Thursday: 7:30 a.m. - 8:00 p.m.

Friday: 7:30 a.m. - 8:00 p.m.

Saturday: 7:30 a.m. - 8:00 p.m.

Sunday: 7:30 a.m. - 8:00 p.m.

Types of Payment Accepted:

Out of Pocket

NHIF

Available Facility Equipment:

Stand-by Generator: Available

Sharps disposal: Available

Biohazard waste disposal: Available

PORT HEALTH CENTRE (PUBLIC)

Address: Bendera Tatu Along Bandari Road

Telephone: +255-22-2111314 **Alt:** 022-2111407

E-mail: pmo@Tanzaniaports.com

Number of Fulltime Lab Personnel: 2

Years in Operation: 37

Lab Reg. No.: PHL - B2/DSM-TMK/Aii/028 **Results:** Paper/Handwritten

Internal Quality Assurance: Internal Control

External Quality Assurance: IQC PHLB, NHLQATC, MDH

Hours of Operation:

Monday: 7:00 a.m. - 10:00 p.m.

Tuesday: 7:00 a.m. - 10:00 p.m.

Wednesday: 7:00 a.m. - 10:00 p.m.

Thursday: 7:00 a.m. - 10:00 p.m.

Friday: 7:00 a.m. - 10:00 p.m.

Saturday: 7:00 a.m. - 10:00 p.m.

Sunday: 7:00 a.m. - 10:00 p.m.

Types of Payment Accepted:

Free Service (Facility paid social contribution)

Available Facility Equipment:

Stand-by Generator: Available

Sharps disposal: Available

Biohazard waste disposal: Incinerator

T.O.H.S HOSPITAL (PRIVATE)

Address: 3520 DSM

Telephone: +2863808 **Alt:** N/A

E-mail: lafo@tohs.tz.org

Years in Operation: 47

Lab Reg. No.: PHL-B2/DSM-TMK/ATT/21 **Results:** N/A

Internal Quality Assurance: Internal Control

External Quality Assurance: Yes

Hours of Operation: 24/7

Types of Payment Accepted:

Out of Pocket

Private/Employer

Available Facility Equipment:

Stand-by Generator: Available

Sharps disposal: Available

Biohazard waste disposal: Available

TAIFO YOMBO VITUKA DISPENSARY (PRIVATE FAITH BASED)

Address: P.O. Box 76592 DSM

Telephone: 0715646011 **Alt:** 0764109940

E-mail: cmsulemars@gmail.com

Number of Fulltime Lab Personnel: 2

Years in Operation: 6.5

Lab Reg. No.: 073312 **Results:** Electronic

Internal Quality Assurance: Daily, Weekly

External Quality Assurance: No

Hours of Operation: 24/7

Types of Payment Accepted:

Out of Pocket

Available Facility Equipment:

Stand-by Generator: Available

Sharps disposal: Available

Biohazard waste disposal: Incinerator

TEMEKE HOSPITAL (PUBLIC)

Address: Temeke/Sterio Road

Telephone: +1255659998808 **Alt:** +255719394843

E-mail: temekehospitallab@gmail.com

Number of Fulltime Lab Personnel: 18

Years in Operation: 40 yrs.

Lab Reg. No.: Public **Results:** Paper/Handwritten

Internal Quality Assurance: Daily commercial control

External Quality Assurance: NHL - QATC, QASI, MDH, AMREF

Hours of Operation: 24/7

Types of Payment Accepted:

Out of Pocket

NHIF

Private/Employer

Free Service (Government Exempted Service)

Free Service (Facility-paid social contribution)

Available Facility Equipment:

Stand-by Generator: Available

Sharps disposal: Available

Biohazard waste disposal: Available

UPENDO TAIFO DISPENSARY (PRIVATE FAITH BASED)

Address: MTONI KIJICHI

Telephone: 0713244601 **Alt:** N/A

E-mail: N/A

Number of Fulltime Lab Personnel: 3

Years in Operation: 3

Lab Reg. No.: In Process **Results:** Paper/Handwritten

Internal Quality Assurance: No

External Quality Assurance: No

Hours of Operation: 24/7

Types of Payment Accepted:

Out of Pocket

Available Facility Equipment:

Stand-by Generator: Available

Sharps disposal: Available

Biohazard waste disposal: Incinerator

WALTER HOSPITAL (PRIVATE)

Address: Kolo/Mahunda Street

Telephone: 0658629322/0759 **Alt:** 0755690125

E-mail: walterhospital@yahoo.com

Number of Fulltime Lab Personnel: 3

Years in Operation: 17

Lab Reg. No.: 073002 **Results:** Paper/Handwritten

Internal Quality Assurance: Internal controls

External Quality Assurance: N/A

Hours of Operation:

Monday: 8:00 a.m. - 8:00 p.m.

Tuesday: 8:00 a.m. - 8:00 p.m.

Wednesday: 8:00 a.m. - 8:00 p.m.

Thursday: 8:00 a.m. - 8:00 p.m.

Friday: 8:00 a.m. - 8:00 p.m.

Saturday: 8:00 a.m. - 8:00 p.m.

Sunday: 8:00 a.m. - 8:00 p.m.

Types of Payment Accepted:

Out of Pocket

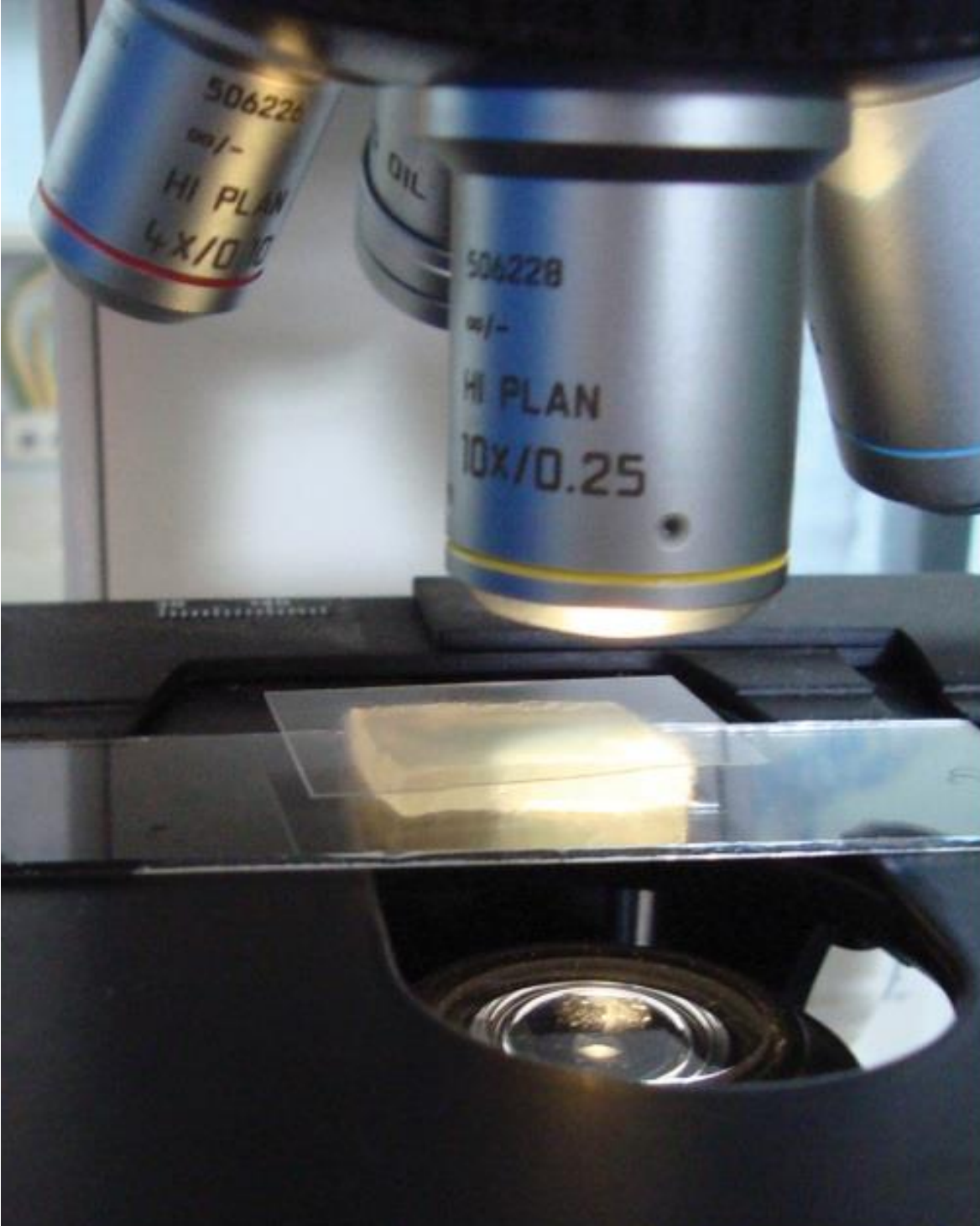
Private/Employer

Available Facility Equipment:

Stand-by Generator: Available

Sharps disposal: Available

Biohazard waste disposal: Available



Diagnostic Directory

- Section 1: HIV Screening Tests**
- Section 2: HIV and AIDS Monitoring**
- Section 3: Haematology**
- Section 4: Opportunistic Infections (OIs) and Other Infection Markers**
- Section 5: Microbiology**
- Section 6: Clinical Chemistry**
- Section 7: NCDs and Endocrinology**
- Section 8: Reproductive Health**
- Section 9: Radiology and Imaging**



SECTION I

HIV Screening Tests

HIV Rapid Tests

Alere Determine HIV 1/2

Unigold HIV

HIV Elisa

Competitive Elisa

Indirect Elisa

HIV 1 p24

HIV Viral Antigen

PMTCT

DNA-PCR

IFA

Circulating Antigen Test

DISTRICT: ILALA									
FACILITY NAME									
DIAGNOSTIC TESTS	AAR HEALTH CENTRE	AGA KHAN HOSPITAL	AMANA HOSPITAL	AMREF TANZANIA LABORATORY	APOLLO MEDICAL CENTRE	ARAFA M6 DISPENSARY	BUGURUNI ANGLICAN HEALTH CENTRE	BUGURUNI HEALTH CENTRE	BURHANI CHARITABLE HEALTH CENTRE
HIV RAPID TESTS	✓ 30 Mins Strip/Casette (Kit) Backup? No	✓ 1 Day Strip/Casette (Kit) Backup? No	✓ 30 Mins Strip/Casette (Kit) Backup? No	✓ 30 Mins Strip/Casette (Kit) Backup? No	✓ 30 Mins Strip/Casette (Kit) Backup? No	✓ 15 Mins Strip/Casette (Kit) Backup? Yes	✓ 45 Mins Strip/Casette (Kit) Backup? No	✓ 1 Day Strip/Casette (Kit) Backup? No	✓ 1 Day Strip/Casette (Kit) Backup? Yes
ALERE DETERMINE HIV 1/2	✓ 30 Mins Alere Determine Kit Backup? No	✓ 1 Day Alere Determine Kit Backup? No	✓ 30 Mins Alere Determine Kit Backup? No	✓ 30 Mins Alere Determine Kit Backup? No			✓ 45 Mins Alere Determine Kit Backup? No		✓ 15 Mins Alere Determine Kit Backup? Yes
UNIGOLD HIV	✓ 30 Mins Unigold Kit Backup? No	✓ 1 Day Unigold Kit Backup? No	✓ 30 Mins Unigold Kit Backup? No	✓ 30 Mins Unigold Kit Backup? No			✓ 45 Mins Unigold Kit Backup? No		✓ 15 Mins Unigold Kit Backup? Yes
HIV ELISA				✓ 1 Day Washer Reader Backup? No					
COMPETITIVE ELISA									
INDIRECT ELISA									
HIV 1 p24									
HIV VIRAL ANTIGEN									
DNA-PCR									
IFA									
CIRCULATING ANTIGEN TEST									

DISTRICT: ILALA

FACILITY NAME

DIAGNOSTIC TESTS	CARDINAL RUGAMBWA	CENTRAL PATHOLOGY LABORATORY	CHINESE MEDICAL CENTRE	DR. HAMEER HEALTH CENTRE	GONGOLAMBOTO DISPENSARY	IDC	JAHA DISPENSARY	KARIAKOO DISPENSARY	MADONNA HEALTH CENTRE
HIV RAPID TESTS	✓ 20 Mins Strip/Casette (Kit) Backup? No	✓ 2 Hrs Strip/Casette (Kit) Backup? Yes	✓ 30 Mins Strip/Casette (Kit) Backup? No	✓ 30 Mins Strip/Casette (Kit) Backup? No	✓ 20 Mins Strip/Casette (Kit) Backup? No	✓ 1 Day Strip/Casette (Kit) Backup? No	✓ 5 Mins Strip/Casette (Kit) Backup? No	✓ 30 Mins Strip/Casette (Kit) Backup? No	✓ 20 Mins Strip/Casette (Kit) Backup? No
ALERE DETERMINE HIV 1/2	✓ 20 Mins Alere Determine Kit Backup? No		✓ 30 Mins Alere Determine Kit Backup? No		✓ 20 Mins Alere Determine Kit Backup? No	✓ 1 Day Alere Determine Kit Backup? No		✓ 30 Mins Alere Determine Kit Backup? No	✓ 20 Mins Alere Determine Kit Backup? No
UNIGOLD HIV	✓ 20 Mins Unigold Kit Backup? No		✓ 30 Mins Unigold Kit Backup? No		✓ 20 Mins Unigold Kit Backup? No	✓ 1 Day Unigold Kit Backup? No		✓ 30 Mins Unigold Kit Backup? No	✓ 20 Mins Unigold Kit Backup? No
HIV ELISA		✓ 4 Hrs ELISA Washer Backup? Yes							
COMPETITIVE ELISA									
INDIRECT ELISA		✓ 4 Hrs MULTISKAN EX Backup? Yes							
HIV 1 p24									
HIV VIRAL ANTIGEN		✓ 5 Days CAP/CTM Backup? No							
DNA-PCR		✓ 7 Days CAP/CTM Backup? Yes							
IFA									
CIRCULATING ANTIGEN TEST									

DISTRICT:ILALA									
FACILITY NAME									
DIAGNOSTIC TESTS	MNAZI MMOJA HOSPITAL	NBTS – EASTERN ZONE	NHL- QATC	ORCI	PRINCE SAUD HEALTH CENTRE	R.T.M.R DISPENSARY	REGENCY MEDICAL CENTRE	SHREE HINDU MANDAL HOSPITAL	SOMEDICS
HIV RAPID TESTS	✓ 30 Mins Strip/Casette (Kit) Backup? No		✓ 24 Hrs Strip/Casette (Kit) Backup? No	✓ 1 Hour Strip/Casette (Kit) Backup? No	✓ 20 Mins Strip/Casette (Kit) Backup? No	✓ 30 Mins Strip/Casette (Kit) Backup? No	✓ 1 Hour Strip/Casette (Kit) Backup? Yes	✓ 15 Mins Strip/Casette (Kit) Backup? No	✓ 20 Mins Strip/Casette (Kit) Backup? No
ALERE DETERMINE HIV 1/2	✓ 30 Mins Alere Determine Kit Backup? No			✓ 1 Hour Alere Determine Kit Backup? No	✓ 20 Mins Alere Determine Kit Backup? No	✓ 30 Mins Alere Determine Kit Backup? No	✓ 1 Hour Alere Determine Kit Backup? Yes		✓ 20 Mins Alere Determine Kit Backup? No
UNIGOLD HIV	✓ 30 Mins Unigold Kit Backup? No			✓ 1 Hour Unigold Kit Backup? No	✓ 20 Mins Unigold Kit Backup? No		✓ 1 Hour Unigold Kit Backup? Yes		✓ 20 Mins Unigold Kit Backup? Yes or No
HIV ELISA		✓ 2.5 Hrs Thermal Washer Backup? Yes					✓ 2 Hrs Cobas E411 Backup? Yes		
COMPETITIVE ELISA			✓ 5 Days Plate Reader Backup? No				✓ 2 Hrs Cobas E411 Backup? Yes		
INDIRECT ELISA			✓ 24 Hrs Plate Reader Backup? No						
HIV 1 p24									
HIV VIRAL ANTIGEN									
DNA-PCR			✓ 7-10 Days Roche Aplicor HIV1 Backup? No						
IFA									
CIRCULATING ANTIGEN TEST									

	DISTRICT: ILALA						DISTRICT: KINONDONI		
	FACILITY NAME								
DIAGNOSTIC TESTS	ST BERNARD	TABATA A DISPENSARY	TABATA GENERAL	TIBA HEALTH CENTRE	TUMAINI HOSPITAL	VINGUNGUTI DISPENSARY	ANTONIA VERNA DISPENSARY	BOKO DISPENSARY	CIGNAT HEALTH SYSTEMS
HIV RAPID TESTS	✓ 20 Mins Strip/Casette (Kit) Backup? Yes	✓ 1 Day Strip/Casette (Kit) Backup? No	✓ 30 Mins Strip/Casette (Kit) Backup? No	✓ 30 Mins Strip/Casette (Kit) Backup? No	✓ 20 Mins Strip/Casette (Kit) Backup? Yes	✓ 45 Mins Strip/Casette (Kit) Backup? No	✓ 20 Mins Strip/Casette (Kit) Backup? Yes	✓ 20 Mins Strip/Casette (Kit) Backup? No	✓ 20 Mins Strip/Casette (Kit) Backup? No
ALERE DETERMINE HIV 1/2	✓ 20 Mins Alere Determine Kit Backup? Yes	✓ 1 Day Alere Determine Kit Backup? No	✓ 30 Mins Alere Determine Kit Backup? No	✓ 30 Mins Alere Determine Kit Backup? No	✓ 20 Mins Alere Determine Kit Backup? Yes	✓ 45 Mins Alere Determine Kit Backup? No	✓ 20 Mins Alere Determine Kit Backup? Yes	✓ 20 Mins Alere Determine Kit Backup? No	✓ 20 Mins Alere Determine Kit Backup? No
UNIGOLD HIV	✓ 20 Mins Unigold Kit Backup? Yes	✓ 1 Day Unigold Kit Backup? No	✓ 30 Mins Unigold Kit Backup? No	✓ 30 Mins Unigold Kit Backup? No	✓ 20 Mins Unigold Kit Backup? Yes	✓ 45 Mins Unigold Kit Backup? No	✓ 20 Mins Unigold Kit Backup? Yes	✓ 20 Mins Unigold Kit Backup? No	✓ 20 Mins Unigold Kit Backup? No
HIV ELISA									
COMPETITIVE ELISA									
INDIRECT ELISA									
HIV 1 p24									
HIV VIRAL ANTIGEN									
DNA-PCR									
IFA									
CIRCULATING ANTIGEN TEST									

DISTRICT: KINONDONI									
FACILITY NAME									
DIAGNOSTIC TESTS	IMTU LABORATORY	KAIRUKI HOSPITAL	KAWA DISPENSARY	KINONDONI B DISPENSARY	KINONDONI HOSPITAL	LUGALO MILITARY HOSPITAL	MAGOMENI HEALTH CENTRE	MAMA NGOMA HEALTH CENTRE CO. LTD	MARIE STOPES HOSPITAL-MWENGE
HIV RAPID TESTS	✓ 10 Mins Strip/Casette (Kit) Backup? No	✓ 1 Hour Strip/Casette (Kit) Backup? No	✓ 20 Mins Strip/Casette (Kit) Backup? No	✓ 1 Hour Strip/Casette (Kit) Backup? No	✓ 30 Mins Strip/Casette (Kit) Backup? No	✓ 2 Hrs Strip/Casette (Kit) Backup? No	✓ 30 Mins Strip/Casette (Kit) Backup? No	✓ 20 Mins Strip/Casette (Kit) Backup? Yes	✓ 20 Mins Strip/Casette (Kit) Backup? No
ALERE DETERMINE HIV 1/2	✓ 10 Mins Alere Determine Kit Backup? No	✓ 1 Hour Alere Determine Kit Backup? No	✓ 20 Mins Alere Determine Kit Backup? No	✓ 1 Hour Alere Determine Kit Backup? No	✓ 30 Mins Alere Determine Kit Backup? No	✓ 2 Hrs Alere Determine Kit Backup? No	✓ 30 Mins Alere Determine Kit Backup? No	✓ 20 Mins Alere Determine Kit Backup? Yes	✓ 20 Mins Alere Determine Kit Backup? No
UNIGOLD HIV	✓ 10 Mins Unigold Kit Backup? No	✓ 1 hour Unigold Kit Backup? No	✓ 20 Mins Unigold Kit Backup? No	✓ 1 Hour Unigold Kit Backup? No	✓ 30 Mins Unigold Kit Backup? No	✓ 2 Hrs Unigold Kit Backup? No	✓ 30 Mins Unigold Kit Backup? No	✓ 20 Mins Unigold Kit Backup? Yes	✓ 20 Mins Unigold Kit Backup? No
HIV ELISA									
COMPETITIVE ELISA									
INDIRECT ELISA									
HIV 1 p24									
HIV VIRAL ANTIGEN									
DNA-PCR									
IFA									
CIRCULATING ANTIGEN TEST									

DISTRICT: KINONDONI

FACILITY NAME

DIAGNOSTIC TESTS	MHS –MASSANA HOSPITAL	MICO RABININSIA MEMORIAL HOSPITAL	MIKUMI HOSPITAL	MT. UKOMBOZI HOSPITAL	MWANANYAMALA HOSPITAL	MWENGE HEALTH CENTRE	SINZA HEALTH CENTRE	ST. MONICA MODERN DISPENSARY	TMJ HOSPITAL
HIV RAPID TESTS	✓ 20 Mins Strip/Casette (Kit) Backup? No	✓ 1 Hour Strip/Casette (Kit) Backup? No	✓ 20 Mins Strip/Casette (Kit) Backup? No	✓ 15 Mins Strip/Casette (Kit) Backup? Yes	✓ 30 Mins Strip/Casette (Kit) Backup? Yes	✓ 10 Mins Strip/Casette (Kit) Backup? No	✓ 30 Mins Strip/Casette (Kit) Backup? No	✓ 1 Hour Strip/Casette (Kit) Backup? Yes	✓ 1-2 Hrs Strip/Casette (Kit) Backup? Yes
ALERE DETERMINE HIV 1/2	✓ 20 Mins Alere Determine Kit Backup? No	✓ 1 Hour Alere Determine Kit Backup? No	✓ 20 Mins Alere Determine Kit Backup? No	✓ 15 Mins Alere Determine Kit Backup? Yes	✓ 30 Mins Alere Determine Kit Backup? Yes	✓ 10 Mins Alere Determine Kit Backup? No	✓ 1 Day Alere Determine Kit Backup? No	✓ 1 Hour Alere Determine Kit Backup? Yes	✓ 1-2 Hrs Alere Determine Kit Backup? Yes
UNIGOLD HIV	✓ 20 Mins Unigold Kit Backup? No	✓ 1 Hour Unigold Kit Backup? No	✓ 20 Mins Unigold Kit Backup? No	✓ 15 Mins Unigold Kit Backup? Yes	✓ 30 Mins Unigold Kit Backup? Yes	✓ 10 Mins Unigold Kit Backup? No	✓ 1 Day Unigold Kit Backup? No	✓ 1 Hour Unigold Kit Backup? Yes	✓ 1-2 Hrs Unigold Kit Backup? Yes
HIV ELISA									
COMPETITIVE ELISA									
INDIRECT ELISA									
HIV 1 p24									
HIV VIRAL ANTIGEN									✓ 1 Day Elecsys HIV Combi Backup? Yes
DNA-PCR									
IFA									✓ 1-2 Days Leitz Backup? Yes
CIRCULATING ANTIGEN TEST									✓ 1 Day Elecsys HIV Combi Backup? Yes

	KINONDONI		DISTRICT:TEMEKE						
	FACILITY NAME								
DIAGNOSTIC TESTS	UDSM HEALTH CENTRE	AHUENI HEALTH CENTRE	ARAFA DISPESARY MBAGALA KUU	ARAFA DISPESARY MBAGALA RANGI 3	ARAFA UGWENO DISPENSARY	ARAFA UPENDO DISPENSARY	EMMA DISPENSARY	G. E DISPENSARY	HAFFORD DISPENSARY
HIV RAPID TESTS	✓ 20 Mins Strip/Casette (Kit) Backup? No	✓ 15 Mins Strip/Casette (Kit) Backup? No	✓ 15 Mins Strip/Casette (Kit) Backup? Yes	✓ 20 Mins Strip/Casette (Kit) Backup? No	✓ 5 Mins Strip/Casette (Kit) Backup? Yes	✓ 15 Mins Strip/Casette (Kit) Backup? Yes	✓ 10 Mins Strip/Casette (Kit) Backup? No		✓ 30 Mins Strip/Casette (Kit) Backup? No
ALERE DETERMINE HIV 1/2	✓ 20 Mins Alere Determine Kit Backup? No	✓ 15 Mins Alere Determine Kit Backup? Yes or No	✓ 15 Mins Alere Determine Kit Backup? Yes	✓ 20 Mins Alere Determine Kit Backup? No	✓ 5 Mins Alere Determine Kit Backup? Yes	✓ 15 Mins Alere Determine Kit Backup? Yes			✓ 30 Mins Alere Determine Kit Backup? No
UNIGOLD HIV	✓ 20 Mins Unigold Kit Backup? No		✓ 15 Mins Unigold Kit Backup? Yes	✓ 20 Mins Unigold Kit Backup? No	✓ 5 Mins Unigold Kit Backup? Yes	✓ 15 Mins Unigold Kit Backup? Yes			✓ 30 Mins Unigold Kit Backup? No
HIV ELISA									
COMPETITIVE ELISA									
INDIRECT ELISA									
HIV 1 p24									
HIV VIRAL ANTIGEN									
DNA-PCR									
IFA									
CIRCULATING ANTIGEN TEST									

DISTRICT: TEMEKE									
FACILITY NAME									
DIAGNOSTIC TESTS	KIGAMBONI HEALTH CENTRE	KKKT MTONI DISPENSARY	KSIJ DISPENSARY	MBAGALA RANGI 3 HOSPITAL	MGULANI JKT HOSPITAL	PASADA UPENDANO DISPENSARY	POLICE KILWA ROAD MEDICAL LABORATORY	PORT HEALTH CENTRE	T.O.H.S HOSPITAL
HIV RAPID TESTS	✓ 10 Mins Strip/Casette (Kit) Backup? No	✓ 30 Mins Strip/Casette (Kit) Backup? No	✓ 20 Mins Strip/Casette (Kit) Backup? No	✓ 20 Mins Strip/Casette (Kit) Backup? No	✓ 1 Hour Strip/Casette(Kit) Backup? No	✓ 1 Hour Strip/Casette (Kit) Backup? No	✓ 30 Mins Strip/Casette (Kit) Backup? No	✓ 15 Mins Strip/Casette (Kit) Backup? No	✓ 1 Day Strip/Casette (Kit) Backup? No
ALERE DETERMINE HIV 1/2	✓ 10 Mins Alere Determine Kit Backup?No		✓ 20 Mins Alere Determine Kit Backup?No		✓ 1 Hour Alere Determine Kit Backup?No	✓ 1 Hour Alere Determine Kit Backup?No		✓ 15 Mins Alere Determine Kit Backup?No	✓ 1 Day Alere Determine Kit Backup?No
UNIGOLD HIV	✓ 10 Mins Unigold Kit Backup?No		✓ 20 Mins Unigold Kit Backup?No		✓ 1 Hour Unigold Kit Backup?No	✓ 1 Hour Unigold Kit Backup?No		✓ 15 Mins Unigold Kit Backup?No	✓ 1 Day Unigold Kit Backup?No
HIV ELISA									
COMPETITIVE ELISA									
INDIRECT ELISA									
HIV 1 p24									
HIV VIRAL ANTIGEN									
DNA-PCR									
IFA									
CIRCULATING ANTIGEN TEST									

DISTRICT: TEMEKE				
FACILITY NAME				
DIAGNOSTIC TESTS	TAIFO YOMBO VITUKA DISPENSARY	TEMEKE HOSPITAL	UPENDO TAIFO DISPENSARY	WALTER DISPENSARY
HIV RAPID TESTS	✓ 20 Mins Strip/Casette (Kit) Backup? No	✓ 30 Mins Strip/Casette (Kit) Backup? No	✓ 20 Mins Strip/Casette (Kit) Backup? No	✓ 30 Mins Strip/Casette (Kit) Backup? Yes
ALERE DETERMINE HIV 1/2	✓ 20 Mins Alere Determine Kit Backup? No	✓ 30 Mins Alere Determine Kit Backup? No	✓ 20 Mins Alere Determine Kit Backup? No	✓ 30 Mins Alere Determine Kit Backup? Yes
UNIGOLD HIV	✓ 20 Mins Unigold Kit Backup? No	✓ 30 Mins Unigold Kit Backup? No	✓ 20 Mins Unigold Kit Backup? No	✓ 30 Mins Unigold Kit Backup? Yes
HIV ELISA				
COMPETITIVE ELISA				
INDIRECT ELISA				
HIV 1 p24				
HIV VIRAL ANTIGEN				
DNA-PCR				
IFA				
CIRCULATING ANTIGEN TEST				



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SECTION 2

HIV and AIDS Monitoring

CD4/CD8 Count & Differential

Viral Load

Serum Bilirubin (Total and Direct)

Serum Alkaline Phosphatase

Serum AST

Serum ALT

Serum Protein (Total and Albumin)

Serum Creatinine

Serum Urea

Serum Electrolytes (Na⁺, K⁺, Cl)

Serum Amylase (Serum/Urine)

Serum Lipase

DISTRICT: ILALA									
FACILITYNAME									
DIAGNOSTIC TESTS	AAR HEALTH CENTRE	AGA KHAN HOSPITAL	AMANA HOSPITAL	AMREF TANZANIA LABORATORY	APOLLO MEDICAL CENTRE	ARAFA M6 DISPENSARY	BUGURUNI ANGLICAN HEALTH CENTRE	BUGURUNI HEALTH CENTRE	BURHANI CHARITABLE HEALTH CENTRE
CD4/CD8 COUNT & DIFFERENTIAL			✓ 3 Days BD Facscalibur Backup? No	✓ 30 Mins PIMA Machine Backup? No				✓ 2 Days Fay Count Backup? No	
VIRAL LOAD									
SERUM BILIRUBIN (TOTAL AND DIRECT)	✓ 1 Day MINDRAY Backup? No	✓ 1 Day Cobas Integra 4000 Backup? Yes	✓ 2 Days ERBA XL 100 Backup? Yes	✓ 1 Day ERBA XL 100 Backup? No					✓ 1 Day Vitros Full Analyser Backup? Yes
SERUM ALKALINE PHOSPHATASE	✓ 1 Day MINDRAY Backup? No	✓ 1 Day Cobas Integra 4000 Backup? Yes		✓ 1 Day ERBA XL 100 Backup? No					
SERUM AST	✓ 1 Day MINDRAY Backup? No	✓ 1 Day Cobas Integra 4000 Backup? Yes	✓ 2 Days ERBA XL 100 Backup? Yes	✓ 1 Day ERBA XL 100 Backup? No				✓ 2 Days Fully Chemistry Analyzer Backup? No	
SERUM ALT	✓ 1 Day MINDRAY Backup? No	✓ 1 Day Cobas Integra 4000 Backup? Yes	✓ 2 Days ERBA XL 100 Backup? Yes	✓ 1 Day ERBA XL 100 Backup? No			✓ 1 Day Start Fax Chem. Analyser Backup? No	✓ 2 Days Fully Chemistry Analyzer Backup? No	
SERUM PROTEIN (TOTAL AND ALBUMIN)	✓ 1 Day MINDRAY Backup? No	✓ 1 Day Cobas Integra 4000 Backup? Yes		✓ 1 Day ERBA XL 100 Backup? No					
SERUM CREATININE	✓ 1 Day MINDRAY Backup? No	✓ 1 Day Cobas Integra 4000 Backup? Yes	✓ 2 Days ERBA XL 100 Backup? Yes	✓ 1 Day ERBA XL 100 Backup? No	✓ 1 Day ERBA Chem 6 Backup? No		✓ 1 Day Start Fax Chem. Analyser Backup? No	✓ 2 Days Fully Chemistry Analyzer Backup? No	
SERUM UREA	✓ 1 Day MINDRAY Backup? No	✓ 1 Day Cobas Integra 4000 Backup? Yes	✓ 2 Days ERBA XL 100 Backup? Yes	✓ 1 Day ERBA XL 100 Backup? No	✓ 1 Day ERBA Chem 6 Backup? No				
SERUM ELECTROLYTES (Na+, K+, Cl)		✓ 1 Day Cobas Integra 4000 Backup? Yes		✓ 1 Day ERBA XL 100 Backup? No					
SERUM AMYLASE (SERUM/URINE)	✓ 1 Day MINDRAY Backup? No	✓ 1 Day Cobas Integra 4000 Backup? Yes		✓ 1 Day ERBA XL 100 Backup? No					
SERUM LIPASE		✓ 1 Day Cobas Integra 4000 Backup? Yes		✓ 1 Day ERBA XL 100 Backup? No					

DISTRICT: ILALA									
FACILITYNAME									
DIAGNOSTIC TESTS	CARDINAL RUGAMBWA	CENTRAL PATHOLOGY LABORATORY	CHINESE MEDICAL CENTRE	DR. HAMEER HEALTH CENTRE	GONGOLAMBOTO DISPENSARY	IDC	JAHA DISPENSARY	KARIAKOO DISPENSARY	MADONNA HEALTH CENTRE
CD4/CD8 COUNT & DIFFERENTIAL		✓ 1 Day Facscalibur Backup? No				✓ 3 Days Facscalibur Backup? No			
VIRAL LOAD		✓ 5 Days CAP/CTM Backup? Yes							
SERUM BILIRUBIN (TOTAL AND DIRECT)		✓ 1.5 Hrs Architect Ci 4100 Backup? Yes		✓ 1 Day Chem-Well-T Backup? No					
SERUM ALKALINE PHOSPHATASE		✓ 1.5 Hrs Architect Ci 4100 Backup? Yes		✓ 1 Day Chem-Well-T Backup? No					
SERUM AST		✓ 1.5 Hrs Architect Ci 4100 Backup? Yes		✓ 1 Day Chem-Well-T Backup? No		✓ 3 Days Fully Chemistry Analyzer Backup? No			
SERUM ALT		✓ 1.5 Hrs Architect Ci 4100 Backup? Yes		✓ 1 Day Chem-Well-T Backup? No		✓ 3 Days Fully Chemistry Analyzer Backup? No			
SERUM PROTEIN (TOTAL AND ALBUMIN)		✓ 1.5 Hrs Architect Ci 4100 Backup? Yes		✓ 1 Day Chem-Well-T Backup? No					
SERUM CREATININE		✓ 1.5 Hrs Architect Ci 4100 Backup? Yes		✓ 1 Day Chem-Well-T Backup? No		✓ 3 Days Fully Chemistry Analyzer Backup? No			
SERUM UREA		✓ 1.5 Hrs Architect Ci 4100 Backup? Yes		✓ 1 Day Chem-Well-T Backup? No		✓ 3 Days Fully Chemistry Analyzer Backup? No			
SERUM ELECTROLYTES (Na+, K+, Cl)		✓ 1.5 Hrs Architect Ci 4100 Backup? Yes		✓ 1 Day Chem-Well-T Backup? No					
SERUM AMYLASE (SERUM/URINE)		✓ 1.5 Hrs Architect Ci 4100 Backup? Yes							
SERUM LIPASE									

DISTRICT: ILALA									
FACILITYNAME									
DIAGNOSTIC TESTS	MNAZI MMOJA HOSPITAL	NBTS – EASTERN ZONE	NHL- QATC	ORCI	PRINCE SAUD HEALTH CENTRE	R.T.M.R DISPENSARY	REGENCY MEDICAL CENTRE	SHREE HINDU MANDAL HOSPITAL	SOMEDICS
CD4/CD8 COUNT & DIFFERENTIAL	✓ 2 Days Facscalibur Backup? No		✓ 2 Days Facscalibur Backup? Yes	✓ 1 Day Facs Count Backup? Yes			✓ 6 Hrs BD Facs Count Backup? No	✓ 1-2 Hrs Facs Count Backup? No	
VIRAL LOAD			✓ 5-7 Days CAP/CTM 48 Backup? No					✓ 1-2 Hrs Fully Automated Backup? No	
SERUM BILIRUBIN (TOTAL AND DIRECT)	✓ 1 Day Fully Automated Backup? Yes		✓ 6 Hrs Cobas INT400 Plus Backup? No	✓ 1 Day XL 100 Backup? Yes			✓ 1 Hour Cobas Integra Backup? Yes	✓ 1-2 Hrs Fully Automated Backup? No	✓ 1 Day Chem-Well Backup? No
SERUM ALKALINE PHOSPHATASE	✓ 1 Day Fully Automated Backup? Yes		✓ 6 Hrs Cobas INT400 Plus Backup? No	✓ 1 Day A25 Biosystems Backup? Yes			✓ 1 Hour Cobas Integra Backup? Yes	✓ 1-2 Hrs Fully Automated Backup? No	✓ 1 Day Chem-Well Backup? No
SERUM AST	✓ 1 Day Fully Automated Backup? Yes		✓ 6 Hrs Cobas INT400 Plus Backup? No	✓ 1 Day XL 100 & A25 Bio. Backup? Yes or No			✓ 1 Hour Cobas Integra Backup? Yes	✓ 1-2 Hrs Fully Automated Backup? No	✓ 1 Day Chem-Well Backup? No
SERUM ALT	✓ 1 Day Fully Automated Backup? Yes		✓ 6 Hrs Cobas INT400 Plus Backup? No	✓ 1 Day XL 100 & A25 Bio. Backup? Yes or No			✓ 1 Hour Cobas Integra Backup? Yes	✓ 1-2 Hrs Fully Automated Backup? No	✓ 1 Day Chem-Well Backup? No
SERUM PROTEIN (TOTAL AND ALBUMIN)			✓ 6 Hrs Cobas INT400 Plus Backup? No	✓ 1 Day XL 100 & A25 Bio. Backup? Yes or No			✓ 1 Hour Cobas Integra Backup? Yes	✓ 1-2 Hrs Fully Automated Backup? No	✓ 1 Day Chem-Well Backup? No
SERUM CREATININE	✓ 1 Day Fully Automated Backup? Yes		✓ 6 Hrs Cobas INT400 Plus Backup? No	✓ 1 Day XL 100 & A25 Bio. Backup? Yes or No			✓ 1 Hour Cobas Integra Backup? Yes	✓ 1-2 Hrs Fully Automated Backup? No	✓ 1 Day Chem-Well Backup? No
SERUM UREA	✓ 1 Day Fully Automated Backup? Yes		✓ 6 Hrs Cobas INT400 Plus Backup? No	✓ 1 Day XL 100 & A25 Bio. Backup? Yes or No			✓ 1 Hour Cobas Integra Backup? Yes	✓ 1-2 Hrs Fully Automated Backup? No	✓ 1 Day Chem-Well Backup? No
SERUM ELECTROLYTES (Na+, K+, Cl)				✓ 1 Day XL 100 & A25 Bio. Backup? Yes or No			✓ 1 Hour Cobas Integra Backup? Yes	✓ 1-2 Hrs Fully Automated Backup? No	✓ 1 Day Biolyte Backup? No
SERUM AMYLASE (SERUM/URINE)			✓ 6 Hrs Cobas INT400 Plus Backup? No	✓ 1 Day XL 100 & A25 Bio. Backup? Yes or No			✓ 1 Hour Cobas Integra Backup? Yes	✓ 1-2 Hrs Fully Automated Backup? No	✓ 1 Day Chem-Well Backup? No
SERUM LIPASE			✓ 6 Hrs Cobas INT400 Plus Backup? No	✓ 1 Day XL 100 & A25 Bio. Backup? No			✓ 1 Hour Cobas Integra Backup? Yes	✓ 1-2 Hrs Fully Automated Backup? No	

	DISTRICT: ILALA					DISTRICT: KINONDONI			
	FACILITYNAME								
DIAGNOSTIC TESTS	ST BERNARD	TABATA A DISPENSARY	TABATA GENERAL	TIBA HEALTH CENTRE	TUMAINI HOSPITAL	VINGUNGUTI DISPENSARY	ANTONIA VERNA DISPENSARY	BOKO DISPENSARY	CIGNAT HEALTH SYSTEMS
CD4/CD8 COUNT & DIFFERENTIAL		✓ 2 Days Facs Count Backup? No				✓ 1 Day Facs Count Backup? No			
VIRAL LOAD									
SERUM BILIRUBIN (TOTAL AND DIRECT)	✓ 10 Mins Reflotron Backup? Yes				✓ 1 Day ERBA Chem 7 Backup? Yes	✓ 1 Day Fully Chemistry Analyzer Backup? No			
SERUM ALKALINE PHOSPHATASE					✓ 1 Day ERBA Chem 7 Backup? Yes	✓ 1 Day Fully Chemistry Analyzer Backup? No			
SERUM AST	✓ 10 Mins Reflotron Backup? Yes	✓ 1 Day Fully Chemistry Analyzer Backup? No			✓ 1 Day ERBA Chem 7 Backup? Yes	✓ 1 Day Fully Chemistry Analyzer Backup? No			
SERUM ALT		✓ 1 Day Fully Chemistry Analyzer Backup? No			✓ 1 Day ERBA Chem 7 Backup? Yes	✓ 1 Day Fully Chemistry Analyzer Backup? No			
SERUM PROTEIN (TOTAL AND ALBUMIN)					✓ 1 Day ERBA Chem 7 Backup? Yes	✓ 1 Day Fully Chemistry Analyzer Backup? No			
SERUM CREATININE	✓ 10 Mins Reflotron Backup? Yes	✓ 1 Day Fully Chemistry Analyzer Backup? No			✓ 1 Day ERBA Chem 7 Backup? Yes	✓ 1 Day Fully Chemistry Analyzer Backup? No			
SERUM UREA	✓ 10 Mins Reflotron Backup? Yes				✓ 1 Day ERBA Chem 7 Backup? Yes	✓ 1 Day Fully Chemistry Analyzer Backup? No			
SERUM ELECTROLYTES (Na+, K+, Cl)	✓ 20 Mins Reflotron Backup? Yes				✓ 3 Hrs ERBA Lyte Plus Backup? Yes				

	DISTRICT: ILALA					DISTRICT: KINONDONI			
	FACILITYNAME								
DIAGNOSTIC TESTS	ST BERNARD	TABATA A DISPENSARY	TABATA GENERAL	TIBA HEALTH CENTRE	TUMAINI HOSPITAL	VINGUNGUTI DISPENSARY	ANTONIA VERNA DISPENSARY	BOKO DISPENSARY	CIGNAT HEALTH SYSTEMS
SERUM AMYLASE (SERUM/URINE)						✓ 1 Day Fully Chemistry Analyzer Backup? No			
SERUM LIPASE									

DISTRICT: KINONDONI

FACILITYNAME

DIAGNOSTIC TESTS	IMTU LABORATORY	KAIRUKI HOSPITAL	KAWE DISPENSARY	KINONDONI B DISPENSARY	KINONDONI HOSPITAL	LUGALO MILITARY HOSPITAL	MAGOMENI HEALTH CENTRE	MAMA NGOMA HEALTH CENTRE CO. LTD	MARIE STOPES HOSPITAL-MWENGE
CD4/CD8 COUNT & DIFFERENTIAL		✓ 1 Day Facs Count Backup? No			✓ 1 Day FacsCalibur Backup? Yes	✓ 1 Day FacsCalibur Backup? Yes			
VIRAL LOAD		✓ 1 Day XL-200 Backup? No							
SERUM BILIRUBIN (TOTAL AND DIRECT)	✓ 1 Day Chemi 7 Analyzer Backup? No	✓ 1 Day XL-200 Backup? No		✓ 30 Mins Reflotron+ Roche Backup? No	✓ 1 Day Human Star 80 Backup? No	✓ 3 Hrs Cobas Integra Backup? Yes		✓ 3 Hrs ERBA Machine Backup? Yes	✓ 12 Hrs Chem-6 Backup? No
SERUM ALKALINE PHOSPHATASE	✓ 1 Day Chemi 7 Analyzer Backup? No	✓ 1 Day XL-200 Backup? No			✓ 1 Day Human Star 80 Backup? No	✓ 3 Hrs Cobas Integra Backup? Yes			✓ 12 Hrs Chem-6 Backup? No
SERUM AST	✓ 1 Day Chemi 7 Analyzer Backup? No	✓ 1 Day XL-200 Backup? No		✓ 30 Mins Reflotron+ Roche Backup? No	✓ 1 Day Human Star 80 Backup? No	✓ 3 Hrs Cobas Integra Backup? Yes		✓ 3 Hrs ERBA Machine Backup? Yes	✓ 12 Hrs Chem-6 Backup? No
SERUM ALT	✓ 1 Day Chemi 7 Analyzer Backup? No	✓ 1 Day XL-200 Backup? No		✓ 30 Mins Reflotron+ Roche Backup? No	✓ 1 Day Human Star 80 Backup? No	✓ 3 Hrs Cobas Integra Backup? Yes		✓ 3 Hrs ERBA Machine Backup? Yes	✓ 12 Hrs Chem-6 Backup? No
SERUM PROTEIN (TOTAL AND ALBUMIN)	✓ 1 Day Chemi 7 Analyzer Backup? No	✓ 1 Day XL-200 Backup? No		✓ 30 Mins Reflotron+ Roche Backup? No	✓ 1 Day Human Star 80 Backup? No	✓ 3 Hrs Cobas Integra Backup? Yes			✓ 12 Hrs Chem-6 Backup? No
SERUM CREATININE	✓ 1 Day Chemi 7 Analyzer Backup? No	✓ 1 Day XL-200 Backup? No		✓ 30 Mins Reflotron+ Roche Backup? No	✓ 1 Day Human Star 80 Backup? No	✓ 3 Hrs Cobas Integra Backup? Yes		✓ 3 Hrs ERBA Machine Backup? Yes	✓ 12 Hrs Chem-6 Backup? No
SERUM UREA	✓ 1 Day Chemi 7 Analyzer Backup? No	✓ 1 Day XL-200 Backup? No		✓ 30 Mins Reflotron+ Roche Backup? No	✓ 1 Day Human Star 80 Backup? No	✓ 3 Hrs Cobas Integra Backup? Yes		✓ 3 Hrs ERBA Machine Backup? Yes	✓ 12 Hrs Chem-6 Backup? No
SERUM ELECTROLYTES (Na+, K+, Cl)	✓ 1 Day Chemi 7 Analyzer Backup? No	✓ 1 Day XL-200 Backup? No		✓ 30 Mins Reflotron+ Roche Backup? No	✓ 1 Day Human Star 80 Backup? No	✓ 3 Hrs Cobas Integra Backup? Yes			
SERUM AMYLASE (SERUM/URINE)	✓ 1 Day Chemi 7 Analyzer Backup? No	✓ 1 Day XL-200 Backup? No				✓ 3 Hrs Cobas Integra Backup? Yes			✓ 12 Hrs Chem-6 Backup? No
SERUM LIPASE	✓ 1 Day Chemi 7 Analyzer Backup? No					✓ 3 Hrs Cobas Integra Backup? Yes			

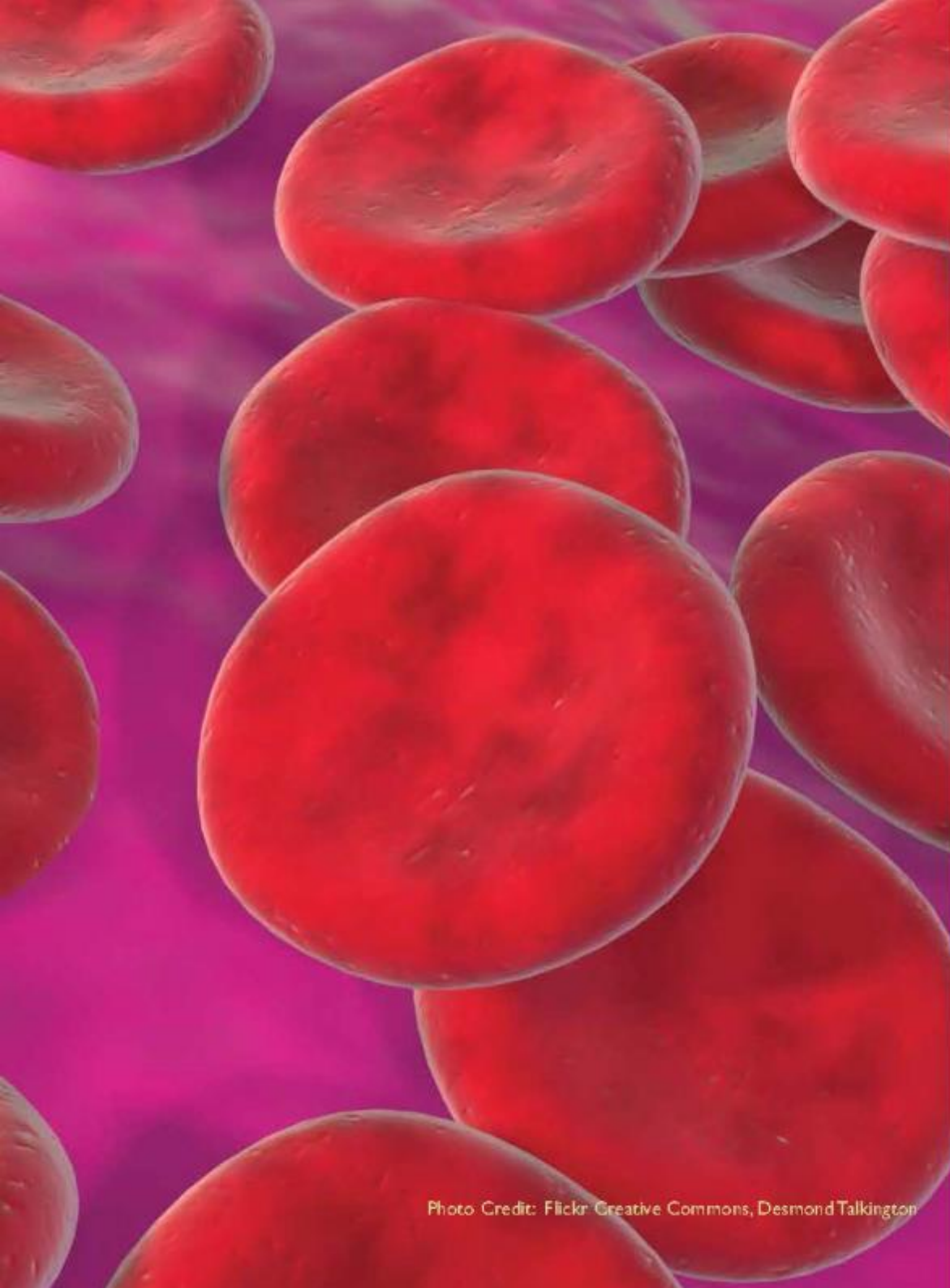
DISTRICT: KINONDONI									
FACILITYNAME									
DIAGNOSTIC TESTS	MHS –MASSANA HOSPITAL	MICO RABININSIA MEMORIAL HOSPITAL	MIKUMI HOSPITAL	MT. UKOMBOZI HOSPITAL	MWANANYAMALA HOSPITAL	MWENGE HEALTH CENTRE	SINZA HEALTH CENTRE	ST MONICA MODERN DISPENSARY	TMJ HOSPITAL
CD4/CD8 COUNT & DIFFERENTIAL					✓ 3 Days BD Facscalibur Backup? No		✓ 2 Days BD Facs Count Backup? Yes		
VIRAL LOAD									
SERUM BILIRUBIN (TOTAL AND DIRECT)	✓ 1 Day Chemi 7 Backup? No	✓ 2 Hrs ERBA Chem-6 Backup? No	✓ 45 Mins Bilirubin Reagent Backup? Yes	✓ 20 Mins Reflotron Machine Backup? Yes	✓ 2 Days XL-100 Backup? Yes			✓ 3 Hrs Calorimeter Backup? No	✓ 2 Hrs EM-360/DS480 Backup? Yes
SERUM ALKALINE PHOSPHATASE	✓ 1 Day Chemi 7 Backup? No	✓ 2 Hrs ERBA Chem-6 Backup? No	✓ 45 Mins Full Chem. Analyser Backup? Yes or No	✓ 20 Mins Reflotron Machine Backup? Yes	✓ 2 Days XL-100 Backup? Yes				✓ 2 Hrs EM-360/DS480 Backup? Yes
SERUM AST	✓ 1 Day Chemi 7 Backup? No	✓ 2 Hrs ERBA Chem-6 Backup? No	✓ 45 Mins Full Chem. Analyser Backup? Yes or No	✓ 20 Mins Reflotron Machine Backup? Yes			✓ 1 Day Fully Chemistry Backup? No	✓ 3 Hrs Calorimeter Backup? No	✓ 2 Hrs EM-360/DS480 Backup? Yes
SERUM ALT	✓ 1 Day Chemi 7 Backup? No	✓ 2 Hrs ERBA Chem-6 Backup? No	✓ 45 Mins Full Chem. Analyser Backup? Yes or No	✓ 20 Mins Reflotron Machine Backup? Yes	✓ 2 Days XL-100 Backup? Yes		✓ 1 Day Fully Chemistry Backup? No	✓ 3 Hrs Calorimeter Backup? No	✓ 2 Hrs EM-360/DS480 Backup? Yes
SERUM PROTEIN (TOTAL AND ALBUMIN)	✓ 1 Day Chemi 7 Backup? No	✓ 2 Hrs ERBA Chem-6 Backup? No	✓ 45 Mins Full Chem. Analyser Backup? Yes or No						✓ 2 Hrs EM-360/DS480 Backup? Yes
SERUM CREATININE	✓ 1 Day Chemi 7 Backup? No	✓ 2 Hrs ERBA Chem-6 Backup? No	✓ 45 Mins Full Chem. Analyser Backup? Yes or No	✓ 20 Mins Reflotron Machine Backup? Yes	✓ 2 Days XL-100 Backup? Yes		✓ 1 Day Fully Chemistry Backup? No	✓ 3 Hrs Calorimeter Backup? No	✓ 2 Hrs EM-360/DS480 Backup? Yes
SERUM UREA	✓ 1 Day Chemi 7 Backup? No	✓ 2 Hrs ERBA Chem-6 Backup? No	✓ 45 Mins Full Chem. Analyser Backup? Yes or No	✓ 20 Mins Reflotron Machine Backup? Yes	✓ 2 Days XL-100 Backup? Yes		✓ 1 Day Fully Chemistry Backup? No	✓ 3 Hrs Calorimeter Backup? No	✓ 2 Hrs EM-360/DS480 Backup? Yes
SERUM ELECTROLYTES (Na+, K+, Cl)	✓ 1 Day Chemi 7 Backup? No	✓ 3 Hrs ERBA Chem-6 Backup? No	✓ 45 Mins Full Chem. Analyser Backup? Yes or No						✓ 2 Hrs Easy Lite Backup? Yes
SERUM AMYLASE (SERUM/URINE)	✓ 1 Day Chemi 7 Backup? No		✓ 45 Mins Full Chem. Analyser Backup? Yes or No						✓ 2 Hrs EM-360/DS480 Backup? Yes
SERUM LIPASE			✓ 45 Mins Full Chem. Analyser Backup? Yes or No						✓ 2 Hrs EM-360/DS480 Backup? Yes

	DISTRICT: KINONDONI	DISTRICT:TEMEKE							
	FACILITY NAME								
DIAGNOSTIC TESTS	UDSM HEALTH CENTRE	AHUENI HEALTH CENTRE	ARAFA DISPESARY MBAGALA KUU	ARAFA DISPESARY MBAGALA RANGI 3	ARAFA UGWENO DISPENSARY	ARAFA UPENDO DISPENSARY	EMMA DISPENSARY	G. E DISPENSARY	HAFFORD DISPENSARY
CD4/CD8 COUNT & DIFFERENTIAL	✓ 1 Day CD4 Pima Analyser Backup? No								
VIRAL LOAD									
SERUM BILIRUBIN (TOTAL AND DIRECT)									
SERUM ALKALINE PHOSPHATASE									
SERUM AST									
SERUM ALT									
SERUM PROTEIN (TOTAL AND ALBUMIN)				✓ 30 Mins Calorimeter Backup? No					
SERUM CREATININE				✓ 30 Mins Calorimeter Backup? No					
SERUM UREA				✓ 30 Mins Calorimeter Backup? No					
SERUM ELECTROLYTES (Na+, K+, Cl)									
SERUM AMYLASE (SERUM/URINE)									
SERUM LIPASE									

DISTRICT: TEMEKE									
FACILITY NAME									
DIAGNOSTIC TESTS	KIGAMBONI HEALTH CENTRE	KKKT MTONI DISPENSARY	KSIJ DISPENSARY	MBAGALA RANGI 3 HOSPITAL	MGULANI JKT HOSPITAL	PASADA UPENDANO DISPENSARY	POLICE KILWA ROAD MEDICAL LABORATORY	PORT HEALTH CENTRE	T.O.H.S HOSPITAL
CD4/CD8 COUNT & DIFFERENTIAL	✓ 1 Day Facs Count Backup? No			✓ 1 Day Facsalibur Backup? Yes		✓ 1 Day Facsalibur Backup? Yes	✓ 1 Day BD Facs Count Backup? No		
VIRAL LOAD									
SERUM BILIRUBIN (TOTAL AND DIRECT)	✓ 1 Day Fully Chemistry Analyzer Backup? No				✓ 1 Day Humalyser 3000 Backup? No	✓ 1 Day ERBA XL-100 Backup? No	✓ 1 Day Human Star 80 Backup? No	✓ 10 Mins Pointe 180 Chem. Backup? No	✓ 1 Day ERBA Chem Backup? No
SERUM ALKALINE PHOSPHATASE	✓ 1 Day Fully Chemistry Analyzer Backup? No				✓ 1 Day Humalyser 3000 Backup? No	✓ 1 Day ERBA XL-100 Backup? No	✓ 1 Day Human Star 80 Backup? No	✓ 10 Mins Pointe 180 Chem. Backup? No	✓ 1 Day ERBA Chem Backup? No
SERUM AST	✓ 1 Day Fully Chemistry Analyzer Backup? No			✓ 1 Day Fully Chemistry Analyzer Backup? Yes	✓ 1 Day Humalyser 3000 Backup? No	✓ 1 Day ERBA XL-100 Backup? No	✓ 1 Day Human Star 80 Backup? No	✓ 10 Mins Pointe 180 Chem. Backup? No	✓ 1 Day ERBA Chem Backup? No
SERUM ALT	✓ 1 Day Fully Chemistry Analyzer Backup? No			✓ 1 Day Fully Chemistry Analyzer Backup? Yes	✓ 1 Day Humalyser 3000 Backup? No	✓ 1 Day ERBA XL-100 Backup? No	✓ 1 Day Human Star 80 Backup? No	✓ 10 Mins Pointe 180 Chem. Backup? No	✓ 1 Day ERBA Chem Backup? No
SERUM PROTEIN (TOTAL AND ALBUMIN)	✓ 1 Day Fully Chemistry Analyzer Backup? No				✓ 1 Day Humalyser 3000 Backup? No	✓ 1 Day ERBA XL-100 Backup? No	✓ 1 Day Human Star 80 Backup? No	✓ 10 Mins Pointe 180 Chem. Backup? No	✓ 1 Day ERBA Chem Backup? No
SERUM CREATININE	✓ 1 Day Fully Chemistry Analyzer Backup? No			✓ 1 Day Fully Chemistry Analyzer Backup? Yes	✓ 1 Day Humalyser 3000 Backup? No	✓ 1 Day ERBA XL-100 Backup? No	✓ 1 Day Human Star 80 Backup? No	✓ 10 Mins Pointe 180 Chem. Backup? No	✓ 1 Day ERBA Chem Backup? No
SERUM UREA	✓ 1 Day Fully Chemistry Analyzer Backup? No				✓ 1 Day Humalyser 3000 Backup? No	✓ 1 Day ERBA XL-100 Backup? No	✓ 1 Day Human Star 80 Backup? No	✓ 10 Mins Pointe 180 Chem. Backup? No	✓ 1 Day ERBA Chem Backup? No
SERUM ELECTROLYTES (Na+, K+, Cl)	✓ 1 Day Fully Chemistry Analyzer Backup? No						✓ 1 Day Human Star 80 Backup? No		✓ 1 Day ERBA Chem Backup? No

DISTRICT: TEMEKE									
FACILITY NAME									
DIAGNOSTIC TESTS	KIGAMBONI HEALTH CENTRE	KKKT MTONI DISPENSARY	KSIJ DISPENSARY	MBAGALA RANGI 3 HOSPITAL	MGULANI JKT HOSPITAL	PASADA UPENDANO DISPENSARY	POLICE KILWA ROAD MEDICAL LABORATORY	PORT HEALTH CENTRE	T.O.H.S HOSPITAL
SERUM AMYLASE (SERUM/URINE)	✓ 1 Day Fully Chemistry Analyzer Backup? No						✓ 1 Day Human Star 80 Backup? No	✓ 10 Mins Pointe 180 Chem. Backup? No	✓ 1 Day ERBA Chem Backup? No
SERUM LIPASE							✓ 1 Day Human Star 80 Backup? No	✓ 10 Mins Pointe 180 Chem. Backup? No	✓ 1 Day ERBA Chem Backup? No

DISTRICT:TEMEKE				
FACILITY NAME				
DIAGNOSTIC TESTS	TAIFO YOMBO VITUKA DISPENSARY	TEMEKE HOSPITAL	UPENDO TAIFO DISPENSARY	WALTER DISPENSARY
CD4/CD8 COUNT & DIFFERENTIAL		✓ 3 Days Facscalibur Backup? Yes		
VIRAL LOAD				
SERUM BILIRUBIN (TOTAL AND DIRECT)		✓ 1 Day Fully Chemistry Analyzer Backup? Yes		✓ 1 Hour Modtek Backup? Yes
SERUM ALKALINE PHOSPHATASE				✓ 1 Hour Modtek Backup? Yes
SERUM AST		✓ 1 Day Fully Chemistry Analyzer Backup? Yes		✓ 1 Hour Modtek Backup? Yes
SERUM ALT		✓ 1 Day Fully Chemistry Analyzer Backup? Yes		✓ 1 Hour Modtek Backup? Yes
SERUM PROTEIN (TOTAL AND ALBUMIN)		✓ 1 Day Fully Chemistry Analyzer Backup? Yes		✓ 1 Hour Modtek Backup? Yes
SERUM CREATININE		✓ 1 Day Fully Chemistry Analyzer Backup? Yes		✓ 1 Hour Modtek Backup? Yes
SERUM UREA		✓ 1 Day Fully Chemistry Analyzer Backup? Yes		✓ 1 Hour Modtek Backup? Yes
SERUM ELECTROLYTES (Na+, K+, Cl)				✓ 1 Hour Modtek Backup? Yes
SERUM AMYLASE (SERUM/URINE)				
SERUM LIPASE				



SECTION 3

Haematology

CBC/FBC

Haemoglobin

WBC Count

Platelets

Reticulocyte Count

ESR

PT/INR

PTT

Bleeding and Clotting Time

Sickle Cell Test

ABO+RH Blood Group

Coombs Test (Direct or Indirect)

Vit B12 (for Anemia)

Folate (for Anemia)

Ferritin (for Anemia)

DISTRICT: ILALA									
FACILITY NAME									
DIAGNOSTIC TESTS	AAR HEALTH CENTRE	AGA KHAN HOSPITAL	AMANA HOSPITAL	AMREF TANZANIA LABORATORY	APOLLO MEDICAL CENTRE	ARAFA M6 DISPENSARY	BUGURUNI ANGLICAN HEALTH CENTRE	BUGURUNI HEALTH CENTRE	BURHANI CHARITABLE HEALTH CENTRE
CBC/FBC	✓ 20 Mins MS4 Haematology Backup? Yes	✓ 45 Mins Sysmex 2000i Backup? Yes	✓ 1 Day Pentra 80 Backup? Yes	✓ 1 Hour Ms 59s Backup? Yes	✓ 30 Mins 5 Part Backup? Yes	✓ 15 Mins Human Count Hem. Analyzer Backup? No	✓ 1 Day Change Cell 60 Backup? No	✓ 1 Day Micro 60 Backup? No	✓ 10 Mins MS59S 5-Part Backup? Yes
HAEMOGLOBIN	✓ 5 Mins Haemo Control Backup? No	✓ 20 Mins Hemocue Backup? Yes			✓ 10 Mins Hemocue Backup? Yes	✓ 10 Mins Hemocue Backup? Yes		✓ 1 Day 201 HB Machine Backup? No	✓ 10 Mins MS59S 5-Part Backup? Yes
WBC COUNT	✓ 20 Mins MS4 Haematology Backup? Yes	✓ 45 Mins Sysmex 2000i Backup? Yes			✓ 30 Mins 5 Past MS4 Backup? No	✓ 15 Mins Human Count Hem. Analyzer Backup? No		✓ 1 Day Micro 60 Backup? No	✓ 10 Mins MS59S 5-Part Backup? Yes
PLATELETS	✓ 20 Mins MS4 Haematology Backup? Yes	✓ 45 Mins Sysmex 2000i Backup? Yes				✓ 15 Mins Human Count Hem. Analyzer Backup? No		✓ 1 Day Micro 60 Backup? No	✓ 20 Mins MS59S 5-Part Backup? Yes
RETICULOCYTE COUNT		✓ 45 Mins Sysmex 2000i Backup? Yes				✓ 15 Mins Human Count Hem. Analyzer Backup? No			✓ 20 Mins MS59S 5-Part Backup? Yes
ESR	✓ 1 Hour ESR Standing Rack Backup? No	✓ 1 Hour Vesmatic Backup? Yes			✓ 1 Hour Westergreen Backup? No	✓ 20 Mins ESR-Humases 20 Backup? No	✓ 1.5 Hrs ESR Rack Backup? No	✓ 1 Day Westergreen Backup? No	✓ 1 Hour Reagent Na. Citrate Backup? Yes
PT/INR		✓ 4 Hrs Sysmex CA-50 Backup? No							✓ 2 Hrs Coagulation Backup? Yes
PTT		✓ 4 Hrs Sysmex CA-50 Backup? No							✓ 2 Hrs Coagulation Backup? Yes
BLEEDING AND CLOTTING TIME	✓ 15 Mins Ivy Method Backup? No	✓ 45 Mins Ivy Method Backup? No							✓ 15 Mins Ivy Method Backup? Yes
SICKLE CELL TEST	✓ 1 Day Sodium Metabisulph. Backup? No	✓ 1 Day Slide Microscopy Backup? Yes	✓ 1 Day Slide Microscopy Backup? Yes				✓ 1 Day Slide Microscopy Backup? Yes	✓ 2 Days Slide Microscopy Backup? Yes	✓ 12 Hrs Reagent Na. Meta. Backup? Yes
ABO+RH BLOOD GROUP	✓ 5 Mins Antisera Tile/Tube Backup? No	✓ 5 Mins Antisera Tile/Tube Backup? Yes	✓ 5 Mins Antisera Tile/Tube Backup? No		✓ 5 Mins Antisera Tile/Tube Backup? Yes	✓ 5 Mins Antisera Tile/Tube Backup? Yes	✓ 5 Mins Antisera Tile/Tube Backup? Yes	✓ 5 Mins Antisera Tile/Tube Backup? Yes	✓ 5 Mins Antisera Tile/Tube Backup? Yes

DISTRICT: ILALA									
FACILITY NAME									
DIAGNOSTIC TESTS	AAR HEALTH CENTRE	AGA KHAN HOSPITAL	AMANA HOSPITAL	AMREF TANZANIA LABORATORY	APOLLO MEDICAL CENTRE	ARAFA M6 DISPENSARY	BUGURUNI ANGLICAN HEALTH CENTRE	BUGURUNI HEALTH CENTRE	BURHANI CHARITABLE HEALTH CENTRE
COOMBS TEST (DIRECT OR INDIRECT)		✓ 1 Day Tile/Cube Backup? Yes							
VIT B12 (FOR ANEMIA)		✓ 1 Day Cobas E411 Backup? Yes							
FOLATE (FOR ANEMIA)									
FERRITIN (FOR ANEMIA)		✓ 1 Day Cobas E411 Backup? Yes							✓ 30 Mins Full J&J Analyser Backup? Yes

DISTRICT:ILALA									
FACILITY NAME									
DIAGNOSTIC TESTS	CARDINAL RUGAMBWA	CENTRAL PATHOLOGY LABORATORY	CHINESE MEDICAL CENTRE	DR. HAMEER HEALTH CENTRE	GONGOLAMBOTO DISPENSARY	IDC	JAHA DISPENSARY	KARIAKOO DISPENSARY	MADONNA HEALTH CENTRE
CBC/FBC		✓ 2 Hrs Cell DTM 3700 Backup? Yes				✓ 1 Day Micro 60 Backup? No			✓ 1 Day MS4S Backup? No
HAEMOGLOBIN	✓ 3 Mins Hemocue Backup? Yes	✓ 2 Hrs Cell DTM 3700 Backup? Yes		✓ 16 Mins Hemocue 201/Hem. Backup? Yes					✓ 1 Day MS4S Backup? No
WBC COUNT		✓ 2 Hrs Cell DTM 3700 Backup? Yes		✓ 10 Mins D Cell-30 Backup? No					✓ 1 Day MS4S Backup? No
PLATELETS		✓ 2 Hrs Cell DTM 3700 Backup? Yes		✓ 10 Mins D Cell-30 Backup? No					
RETICULOCYTE COUNT		✓ 6 Hrs Cell DTM 3700 Backup? No		✓ 10 Mins D Cell-30 Backup? No	✓ 1 Hour ESR Tube Backup? No				
ESR	✓ 1 Hour Westergreen Backup? No	✓ 2 Hrs Tile/Cube Backup? Yes	✓ 80 Mins Westergreen Backup? Yes	✓ 1 Hour Westergreen Backup? Yes				✓ 80 Mins Westergreen Backup? No	✓ 1 Hour Westergreen Backup? No
PT/INR		✓ 2 Hrs Sysmex Backup? Yes							
PTT		✓ 2 Hrs Sysmex Backup? Yes							
BLEEDING AND CLOTTING TIME	✓ 7 Mins Ivy Method Backup? No	✓ 10 Mins Ivy Method Backup? No							✓ 1 Hour Ivy Method Backup? No
SICKLE CELL TEST	✓ 1 Day Slide Microscopy Backup? No	✓ 1 Day Slide Microscopy Backup? Yes		✓ 1 Day Sodium Metabisulp. Backup? Yes					✓ 1 Day Slide Microscopy Backup? Yes
ABO+RH BLOOD GROUP	✓ 5 Mins Antisera Tile/Tube Backup? Yes	✓ 5 Mins Antisera Tile/Tube Backup? Yes	✓ 5 Mins Antisera Tile/Tube Backup? Yes	✓ 5 Mins Antisera Tile/Tube Backup? No			✓ 5 Mins Antisera Tile/Tube Backup? No	✓ 5 Mins Antisera Tile/Tube Backup? Yes	✓ 5 Mins Antisera Tile/Tube Backup? No
COOMBS TEST (DIRECT OR INDIRECT)		✓ 2 Hrs Slide Microscopy Backup? Yes or No							

DISTRICT:ILALA									
FACILITY NAME									
DIAGNOSTIC TESTS	CARDINAL RUGAMBWA	CENTRAL PATHOLOGY LABORATORY	CHINESE MEDICAL CENTRE	DR. HAMEER HEALTH CENTRE	GONGOLAMBOTO DISPENSARY	IDC	JAHA DISPENSARY	KARIAKOO DISPENSARY	MADONNA HEALTH CENTRE
VIT B12 (FOR ANEMIA)		✓ 1 Day Architect Plus i1000 Backup? Yes							
FOLATE (FOR ANEMIA)		✓ 1 Day Architect Plus i1000 Backup? Yes							
FERRITIN (FOR ANEMIA)		✓ 1 Day Architect Plus i1000 Backup? Yes							

DISTRICT:ILALA									
FACILITY NAME									
DIAGNOSTIC TESTS	MNAZI MMOJA HOSPITAL	NBTS – EASTERN ZONE	NHL- QATC	ORCI	PRINCE SAUD HEALTH CENTRE	R.T.M.R DISPENSARY	REGENCY MEDICAL CENTRE	SHREE HINDU MANDAL HOSPITAL	SOMEDICS
CBC/FBC	✓ 1 Hour ABX Micro 60 Backup? Yes			✓ 1 Day MS95S & Cell-Dyn Backup? Yes	✓ 40 Mins Hema. Analyser Backup? No	✓ 15 Mins MS4 Backup? No	✓ 1 Hour Mindray 5380 Backup? Yes	✓ 15 Mins ABX & Mindray Backup? Yes	
HAEMOGLOBIN	✓ 20 Mins Hemocue Backup? Yes		✓ 1 Day Cell-Dyn 3700 Backup? No	✓ 1 Day MS95S & Cell-Dyn Backup? Yes		✓ 15 Mins MS4 Backup? Yes	✓ ??? Mindray BC 5380 Backup? Yes		✓ 20 Mins Hema Analyser Backup? No
WBC COUNT			✓ 1 Day Cell-Dyn 3700 Backup? No	✓ 1 Day MS95S & Cell-Dyn Backup? Yes		✓ 15 Mins MS4 Backup? Yes	✓ 1 Hour Mindray BC 5380 Backup? Yes		✓ 30 Mins Hema Analyser Backup? No
PLATELETS			✓ 1 Day Cell-Dyn 3700 Backup? No	✓ 1 Day MS95S & Cell-Dyn Backup? Yes		✓ 15 Mins MS4 Backup? Yes	✓ 1 Hour Mindray BC 5380 Backup? Yes		✓ 30 Mins Hema Analyser Backup? No
RETICULOCYTE COUNT			✓ 1 Day Cell-Dyn 3700 Backup? No	✓ 1 Day MS95S & Cell-Dyn Backup? Yes		✓ 15 Mins MS4 Backup? Yes	✓ 3 Hrs Slide Microscopy Backup? Yes		
ESR	✓ 1.5 Hrs Westergreen Backup? Yes					✓ 1 Hour Westergreen Backup? No	✓ 2 Hrs HumaSed ESR Backup? Yes	✓ 30 Mins Tube Backup? Yes	✓ 30 Mins Tube Backup? Yes
PT/INR							✓ 2 Hrs BFT Backup? Yes	✓ 30 Mins INR/PT Machine Backup? No	
PTT									
BLEEDING AND CLOTTING TIME	✓ 1 Hour Ivy Method Backup? Yes			✓ 2 Hrs Ivy Method Backup? Yes		✓ 30 Mins Ivy Method Backup? Yes	✓ 1 Hour Ivy Method Backup? Yes		
SICKLE CELL TEST	✓ 1 Day Slide Microscopy Backup? No			✓ 1 Day Slide Microscopy Backup? Yes	✓ 1 Day Sodium Metabisulph. Backup? No	✓ 1 Day Slide Microscopy Backup? No	✓ 2 Days Slide Microscopy Backup? Yes	✓ 1 Day Slide Microscopy Backup? No	
ABO+RH BLOOD GROUP	✓ 5 Mins Antisera Tile/Tube Backup? Yes	✓ 5 Mins Antisera Tile/Tube Backup? Yes	✓ 5 Mins Antisera Tile/Tube Backup? Yes	✓ 5 Mins Antisera Tile/Tube Backup? Yes	✓ 5 Mins Antisera Tile/Tube Backup? Yes	✓ 5 Mins Antisera Tile/Tube Backup? Yes	✓ 5 Mins Antisera Tile/Tube Backup? Yes	✓ 5 Mins Antisera Tile/Tube Backup? Yes	✓ 5 Mins Antisera Tile/Tube Backup? Yes
COOMBS TEST (DIRECT OR INDIRECT)							✓ 2 Days Tube Backup? Yes		

DISTRICT:ILALA									
FACILITY NAME									
DIAGNOSTIC TESTS	MNAZI MMOJA HOSPITAL	NBTS – EASTERN ZONE	NHL- QATC	ORCI	PRINCE SAUD HEALTH CENTRE	R.T.M.R DISPENSARY	REGENCY MEDICAL CENTRE	SHREE HINDU MANDAL HOSPITAL	SOMEDICS
VIT B12 (FOR ANEMIA)							✓ 3 Hrs Cobas E411 Backup? Yes		
FOLATE (FOR ANEMIA)									
FERRITIN (FOR ANEMIA)							✓ 3 Hrs Cobas E411 Backup? Yes	✓ 30 Mins Fully Chemistry Analyzer Backup? No	

DIAGNOSTIC TESTS	DISTRICT:ILALA						DISTRICT:KINONDONI		
	FACILITY NAME								
	ST BERNARD	TABATA A DISPENSARY	TABATA GENERAL	TIBA HEALTH CENTRE	TUMAINI HOSPITAL	VINGUNGUTI DISPENSARY	ANTONIA VERNA DISPENSARY	BOKO DISPENSARY	CIGNAT HEALTH SYSTEMS
CBC/FBC	✓ 5 Mins Analyser 3000 BCC Backup? Yes	✓ 1 Day Micro 60 Backup? No	✓ 30 Mins Mindray BC 200 Backup? No	✓ 10 Mins MS45 Backup? Yes	✓ 1 Hour MS4(s)5 Backup? Yes	✓ 30 Mins ABX Micro 60 Backup? No		✓ 10 Mins Hemocue Backup? No	✓ 20 Mins Hema. Analyser Backup? No
HAEMOGLOBIN	✓ 5 Mins Analyser 3000 BCC Backup? Yes	✓ 1 Day Hemocue 201 Backup? Yes	✓ 20 Mins Bb-201+ Backup? No	✓ 10 Mins MS45 Backup? Yes		✓ 10 Mins Homecue Backup? No			✓ 20 Mins Hema. Analyser Backup? No
WBC COUNT	✓ 5 Mins Analyser 3000 BCC Backup? Yes	✓ 1 Day Micro 60 Backup? No	✓ 30 Mins Mindray BC 200 Backup? No	✓ 10 Mins MS45 Backup? Yes		✓ 45 Mins ABX Micro 60 Backup? No			✓ 20 Mins Hema. Analyser Backup? No
PLATELETS	✓ 5 Mins Analyser 3000 BCC Backup? Yes	✓ 1 Day Micro 60 Backup? No	✓ 30 Mins Mindray BC 200 Backup? No	✓ 10 Mins MS45 Backup? Yes		✓ 45 Mins ABX Micro 60 Backup? No			✓ 20 Mins Hema. Analyser Backup? No
RETICULOCYTE COUNT									✓ 20 Mins Hema. Analyser Backup? No
ESR	✓ 1 Hour ESR Rake Backup? Yes		✓ 1 Hour Manual ESR Backup? No	✓ 1 Hour Westergreen Backup? Yes		✓ 2 Hrs Westergreen Backup? No			✓ 1 Hour Westergreen Backup? No
PT/INR					✓ 1 Hour Westergreen Backup? Yes				
PTT									
BLEEDING AND CLOTTING TIME	✓ 10 Mins Ivy Method Backup? Yes		✓ 30 Mins Ivy Method Backup? Yes		✓ 45 Mins Ivy Method Backup? Yes	✓ 10 Mins Ivy Method Backup? Yes			
SICKLE CELL TEST	✓ 1 Day Slide Microscopy Backup? Yes			✓ 1 Day Slide Microscopy Backup? Yes	✓ 1 Day Slide Microscopy Backup? Yes	✓ 1 Day Slide Microscopy Backup? Yes			
ABO+RH BLOOD GROUP	✓ 5 Mins Antisera Tile/Tube Backup? Yes	✓ 5 Mins Antisera Tile/Tube Backup? Yes	✓ 5 Mins Antisera Tile/Tube Backup? Yes	✓ 5 Mins Antisera Tile/Tube Backup? Yes	✓ 5 Mins Antisera Tile/Tube Backup? Yes	✓ 5 Mins Antisera Tile/Tube Backup? Yes	✓ 5 Mins Antisera Tile/Tube Backup? Yes		✓ 5 Mins Antisera Tile/Tube Backup? Yes
COOMBS TEST (DIRECT OR INDIRECT)									

	DISTRICT:ILALA						DISTRICT:KINONDONI		
	FACILITY NAME								
DIAGNOSTIC TESTS	ST BERNARD	TABATA A DISPENSARY	TABATA GENERAL	TIBA HEALTH CENTRE	TUMAINI HOSPITAL	VINGUNGUTI DISPENSARY	ANTONIA VERNA DISPENSARY	BOKO DISPENSARY	CIGNAT HEALTH SYSTEMS
VIT B12 (FOR ANEMIA)									
FOLATE (FOR ANEMIA)									
FERRITIN (FOR ANEMIA)									

DISTRICT: KINONDONI									
FACILITY NAME									
DIAGNOSTIC TESTS	IMTU LABORATORY	KAIRUKI HOSPITAL	KAWE DISPENSARY	KINONDONI B DISPENSARY	KINONDONI HOSPITAL	LUGALO MILITARY HOSPITAL	MAGOMENI HEALTH CENTRE	MAMA NGOMA HEALTH CENTRE CO. LTD	MARIE STOPES HOSPITAL-MWENGE
CBC/FBC	✓ 5 Mins Micro 60 Analyser Backup? No	✓ 1 Hour MS-9 Backup? No		✓ 10 Mins MS4 Machine Backup? No	✓ 20 Mins MS4S Backup? Yes	✓ 3 Hrs Beckman Couleter Backup? Yes		✓ 30 Mins MS4 Backup? Yes	✓ 30 Mins MS4S Backup? No
HAEMOGLOBIN	✓ 5 Mins Micro 60 Analyser Backup? No	✓ 30 Mins Hemocue Backup? Yes	✓ 10 Mins Hemocue Backup? No		✓ 10 Mins Hemo Control Backup? Yes	✓ 3 Hrs Beckman Coulter Backup? Yes		✓ 10 Mins Hemocue Backup? Yes	✓ 20 Mins Hemo Control Backup? No
WBC COUNT	✓ 5 Mins Micro 60 Analyser Backup? No	✓ 1 Hour MS-9 Backup? No			✓ 20 Mins MS4S Backup? Yes	✓ 3 Hrs Beckman Coulter Backup? Yes			✓ 30 Mins MS4S Backup? No
PLATELETS	✓ 5 Mins Micro 60 Analyser Backup? No	✓ 1 Hour MS-9 Backup? No		✓ 10 Mins MS4 Machine Backup? No	✓ 20 Mins MS4S Backup? Yes	✓ 3 Hrs Beckman Coulter Backup? Yes			✓ 30 Mins MS46 Backup? No
RETICULOCYTE COUNT		✓ 1 Hour MS-9 Backup? No			✓ 30 Mins Manual Microscopy Backup? No				
ESR	✓ 30 Mins ESR Faster Detect Backup? Yes	✓ 30 Mins Micro SED System Backup? Yes			✓ 1 Hour Westergreen Backup? No	✓ 2 Hrs ESR Rack Backup? No		✓ 1 Hour Westergreen Backup? No	✓ 30 Mins Micro SED Backup? No
PT/INR		✓ 1 Hour Human Clot Jr. Backup? No							
PTT		✓ 1 Hour Human Clot Jr. Backup? No							
BLEEDING AND CLOTTING TIME	✓ 1 Hour Ivy Method Backup? No	✓ 30 Mins Ivy Method Backup? No				✓ 30 Mins Ivy Method Backup? No			✓ 20 Mins Ivy Method Backup? No
SICKLE CELL TEST	✓ 1 Day Slide Microscopy Backup? No	✓ 1 Day Slide Microscopy Backup? No	✓ 1 Day Slide Microscopy Backup? No		✓ 1 Day Slide Microscopy Backup? No	✓ 1 Day Slide Microscopy Backup? No			✓ 24 Hrs Slide Microscopy Backup? No
ABO+RH BLOOD GROUP	✓ 5 Mins Antisera Tile/Tube Backup? Yes	✓ 5 Mins Antisera Tile/Tube Backup? Yes	✓ 5 Mins Antisera Tile/Tube Backup? Yes	✓ 5 Mins Antisera Tile/Tube Backup? Yes	✓ 5 Mins Antisera Tile/Tube Backup? Yes	✓ 5 Mins Antisera Tile/Tube Backup? Yes	✓ 5 Mins Antisera Tile/Tube Backup? Yes	✓ 5 Mins Antisera Tile/Tube Backup? Yes	✓ 5 Mins Antisera Tile/Tube Backup? Yes
COOMBS TEST (DIRECT OR INDIRECT)	✓ 2 Hrs Tube Backup? No	✓ 1 Day Tube Backup? No							

DISTRICT: KINONDONI									
FACILITY NAME									
DIAGNOSTIC TESTS	IMTU LABORATORY	KAIRUKI HOSPITAL	KAWA DISPENSARY	KINONDONI B DISPENSARY	KINONDONI HOSPITAL	LUGALO MILITARY HOSPITAL	MAGOMENI HEALTH CENTRE	MAMA NGOMA HEALTH CENTRE CO. LTD	MARIE STOPES HOSPITAL-MWENGE
VIT B12 (FOR ANEMIA)									
FOLATE (FOR ANEMIA)									
FERRITIN (FOR ANEMIA)									

DISTRICT: KINONDONI									
FACILITY NAME									
DIAGNOSTIC TESTS	MHS MASSANA HOSPITAL	MICO RABINSIA MEMORIAL HOSPITAL	MIKUMI HOSPITAL	MT UKOMBOZI HOSPITAL	MWANANYAMALA HOSPITAL	MWENGE HEALTH CENTRE	SINZA HEALTH CENTRE	ST. MONICA MODERN DISPENSARY	TMJ HOSPITAL
CBC/FBC	✓ 5 Mins D-Cell 60s Backup? No	✓ 1 Hour PCE-ZION ERMA Backup? No	✓ 15 Mins Full Blood Picture Backup? No	✓ 10 Mins BC 2800 Backup? Yes			✓ 1 Day ABX Micro 60 Backup? No	✓ 2 Hrs Calorimeter Backup? No	✓ 1 Hour MS9S Backup? Yes
HAEMOGLOBIN		✓ 30 Mins Hemocue3014 Backup? Yes	✓ 1 Min HB 201 Backup? Yes	✓ 2 Mins Hemocue Backup? Yes	✓ 45 Mins Hemocue Backup? Yes		✓ 30 Mins Hemocue Backup? No	✓ 15 Mins Hemocue Backup? No	✓ 1 Hour Hemacue Backup? Yes
WBC COUNT		✓ 1 Hour PCE-ZION ERMA Backup? No	✓ 15 Mins Full Blood Picture Backup? No		✓ 1 Day ABX Pentra 80 Backup? No		✓ 1 Day ABX Micro 60 Backup? No	✓ 2 Hrs D-Cell 30 Backup? No	✓ 1 Hour MS9S Backup? Yes
PLATELETS		✓ 1 Hour PCE-ZION ERMA Backup? No	✓ 15 Mins Full Blood Picture Backup? No		✓ 1 Day ABX Pentra 80 Backup? No			✓ 2 Hrs D-Cell 30 Backup? No	✓ 1 Hour MS9S Backup? Yes
RETICULOCYTE COUNT			✓ 15 Mins Full Blood Picture Backup? No		✓ 1 Day ABX Pentra 80 Backup? No				✓ 2 Hrs Rapid Reagent Backup? Yes
ESR	✓ 1 Hour Westergreen Backup? No	✓ 1 Hour Westergreen Backup? Yes	✓ 1 Hour ESR Stain Backup? No	✓ 1 Hour Westergreen Backup? Yes			✓ 1 Hour ESR Rack Backup? No	✓ 1 Hour Westergreen Backup? Yes	✓ 30 Mins ERBA Backup? Yes
PT/INR									✓ 1 Hour CT-50 Backup? Yes
PTT									✓ 1 Hour CT-50 Backup? Yes
BLEEDING AND CLOTTING TIME	✓ 10 Mins Ivy Method Backup? Yes	✓ 1 Hour Ivy Method Backup? Yes	✓ 5 Mins Ivy Method Backup? Yes	✓ 5 Mins Ivy Method Backup? Yes	✓ 30 Mins Ivy Method Backup? Yes		✓ 1 Day Ivy Method Backup? Yes		✓ 1 Hour Ivy Method Backup? Yes
SICKLE CELL TEST	✓ 1 Hour Slide Microscopy Backup? No	✓ 4 Hrs Slide Microscopy Backup? Yes		✓ 1 Day Slide Microscopy Backup? Yes	✓ 1 Day Slide Microscopy Backup? No		✓ 2 Days Slide Microscopy Backup? No	✓ 1 Day Slide Microscopy Backup? Yes	✓ 1 Day Slide Microscopy Backup? Yes
ABO+RH BLOOD GROUP	✓ 5 Mins Antisera Tile/Tube Backup? Yes	✓ 5 Mins Antisera Tile/Tube Backup? Yes	✓ 5 Mins Antisera Tile/Tube Backup? Yes	✓ 5 Mins Antisera Tile/Tube Backup? Yes	✓ 5 Mins Antisera Tile/Tube Backup? Yes	✓ 5 Mins Antisera Tile/Tube Backup? Yes	✓ 5 Mins Antisera Tile/Tube Backup? Yes	✓ 5 Mins Antisera Tile/Tube Backup? Yes	✓ 5 Mins Antisera Tile/Tube Backup? Yes
COOMBS TEST (DIRECT OR INDIRECT)									✓ 1 Day Tube Backup? Yes

DISTRICT: KINONDONI									
FACILITY NAME									
DIAGNOSTIC TESTS	MHS MASSANA HOSPITAL	MICO RABINSIA MEMORIAL HOSPITAL	MIKUMI HOSPITAL	MT UKOMBOZI HOSPITAL	MWANANYAMALA HOSPITAL	MWENGE HEALTH CENTRE	SINZA HEALTH CENTRE	ST. MONICA MODERN DISPENSARY	TMJ HOSPITAL
VIT B12 (FOR ANEMIA)									✓ 1 Day Elecsis Backup? Yes
FOLATE (FOR ANEMIA)									✓ 1 Day Elecsis Backup? Yes
FERRITIN (FOR ANEMIA)									✓ 1 Day Elecsis Backup? Yes

	DISTRICT: KINONDONI	DISTRICT:TEMEKE							
	FACILITY NAME								
DIAGNOSTIC TESTS	UDSM HEALTH CENTRE	AHUENI HEALTH CENTRE	ARAFA DISPEARY MBAGALA KUU	ARAFA DISPEARY MBAGALA RANGI 3	ARAFA UGWENO DISPENSARY	ARAFA UPENDO DISPENSARY	EMMA DISPENSARY	G. E DISPENSARY	HAFFORD DISPENSARY
CBC/FBC	✓ 30 Mins MS4S Backup? No			✓ 10 Mins Micro 60 Backup? No		✓ 30 Mins Hema. BC-300 Backup? No			
HAEMOGLOBIN	✓ 20 Mins Hemo Control Backup? Yes	✓ 5 Mins Hema Control Backup? Yes	✓ 10 Mins Hemocue Backup? No	✓ 10 Mins Hemocue Backup? Yes	✓ 2 Mins Hemocue Backup? Yes	✓ 5 Mins Hemocue 201 Backup? Yes	✓ 2 Mins Color Score Backup? Yes	✓ 10 Mins Hemocue Backup? No	
WBC COUNT	✓ 30 Mins MS4S Backup? No			✓ 30 Mins Micro 60 Backup? No					
PLATELETS	✓ 30 Mins MS4S Backup? No								
RETICULOCYTE COUNT									
ESR	✓ 2 Hrs Westergreen Backup? Yes	✓ 1 Hour Tube Backup? Yes		✓ 1 Hour Westergreen Backup? No			✓ 1 Hour ESR Fast Detector Backup? No		
PT/INR						✓ 1 Hour Westergreen Backup? Yes			
PTT									
BLEEDING AND CLOTTING TIME	✓ 5 Mins Ivy Method Backup? No								
SICKLE CELL TEST	✓ 2 Days Slide Microscopy Backup? No	✓ 1 Day Slide Microscopy Backup? No		✓ 1 Day Slide Microscopy Backup? No			✓ 1 Day Slide Microscopy Backup? No		
ABO+RH BLOOD GROUP	✓ 5 Mins Antisera Tile/Tube Backup? Yes		✓ 5 Mins Antisera Tile/Tube Backup? No	✓ 5 Mins Antisera Tile/Tube Backup? No	✓ 5 Mins Antisera Tile/Tube Backup? Yes	✓ 5 Mins Antisera Tile/Tube Backup? Yes	✓ 5 Mins Antisera Tile/Tube Backup? Yes		✓ 5 Mins Antisera Tile/Tube Backup? No
COOMBS TEST (DIRECT OR INDIRECT)									

	DISTRICT: KINONDONI	DISTRICT:TEMEKE							
	FACILITY NAME								
DIAGNOSTIC TESTS	UDSM HEALTH CENTRE	AHUENI HEALTH CENTRE	ARAFA DISPESARY MBAGALA KUU	ARAFA DISPESARY MBAGALA RANGI 3	ARAFA UGWENO DISPENSARY	ARAFA UPENDO DISPENSARY	EMMA DISPENSARY	G. E DISPENSARY	HAFFORD DISPENSARY
VIT B12 (FOR ANEMIA)									
FOLATE (FOR ANEMIA)									
FERRITIN (FOR ANEMIA)									

	DISTRICT: KINONDONI		DISTRICT:TEMEKE						
	FACILITY NAME								
DIAGNOSTIC TESTS	KIGAMBONI HEALTH CENTRE	KKKT MTONI DISPENSARY	KSIJ DISPENSARY	MBAGALA RANGI 3 HOSPITAL	MGULANI JKT HOSPITAL	PASADA UPENDANO DISPENSARY	POLICE KILWA ROAD MEDICAL LABORATORY	PORT HEALTH CENTRE	T.O.H.S HOSPITAL
CBC/FBC		✓ 30 Mins MS43 Backup? Yes	✓ 30 Mins D-Cell 60 Backup? No	✓ 1 Day Micro 60 Backup? Yes		✓ 1 Hour Cell Dyn 3700 Backup? Yes	✓ 20 Mins Human Count Hem. Analyzer Backup? Yes	✓ 10 Mins QBC Hem. Reader Backup? No	✓ 1 Day MS4S Backup? Yes
HAEMOGLOBIN	✓ 10 Mins Hemocue Backup? Yes	✓ 10 Mins Hemo Control Backup? No	✓ 10 Mins Hemocue 201 Backup? No	✓ 20 Mins Hemocue 201 Backup? Yes	✓ 6 Hrs MS43 Backup? No	✓ 15 Mins Hemocue 201+ Backup? No	✓ 10 Mins Human Count Hem. Analyzer Backup? Yes	✓ 10 Mins QBC Hem. Reader Backup? Yes	✓ 1 Day MS4S Backup? Yes
WBC COUNT	✓ 10 Mins ABX Micro 60 Backup? No			✓ 1 Day Micro 60 Backup? Yes	✓ 1 Hour Humameter Backup? No		✓ 20 Mins Human Count Hem. Analyzer Backup? Yes	✓ 10 Mins QBC Hem. Reader Backup? No	✓ 1 Day MS4S Backup? Yes
PLATELETS	✓ 10 Mins ABX Micro 60 Backup? No			✓ 1 Day Micro 60 Backup? Yes			✓ 20 Mins Human Count Hem. Analyzer Backup? Yes	✓ 10 Mins QBC Hem. Reader Backup? No	✓ 1 Day MS4S Backup? Yes
RETICULOCYTE COUNT	✓ 10 Mins ABX Micro 60 Backup? No			✓ 1 Hour Tube/Westergreen Backup? No			✓ 20 Mins Human Count Hem. Analyzer Backup? No		✓ 1 Day Tube/Westergreen Backup? No
ESR	✓ 1 Hour Tube/Westergreen Backup? Yes		✓ 1 Hr Tube/Westergreen Backup? Yes		✓ 2 Hrs Tube/Westergreen Backup? Yes		✓ 1 Hour ESR Faster Backup? Yes		✓ 1 Day Tube Backup? Yes
PT/INR									✓ 2 Days ERBA Backup? No
PTT									✓ 1 Hour ERBA Backup? No
BLEEDING AND CLOTTING TIME				✓ 15 Mins Ivy Method Backup? No			✓ 1 Hour Ivy Method Backup? No		✓ 1 Hour Ivy Method Backup? No
SICKLE CELL TEST				✓ 1 Day Slide Microscopy Backup? Yes	✓ 1 Day Slide Microscopy Backup? Yes		✓ 1 Day Slide Microscopy Backup? Yes	✓ 1 Day Slide Microscopy Backup? Yes	✓ 2 Days Slide Microscopy Backup? Yes
ABO+RH BLOOD GROUP	✓ 5 Mins Antisera Tile/Tube Backup? No	✓ 5 Mins Antisera Tile/Tube Backup? No	✓ 5 Mins Antisera Tile/Tube Backup? No	✓ 5 Mins Antisera Tile/Tube Backup? Yes or No	✓ 5 Mins Antisera Tile/Tube Backup? No		✓ 5 Mins Antisera Tile/Tube Backup? No	✓ 5 Mins Antisera Tile/Tube Backup? No	✓ 5 Mins Antisera Tile/Tube Backup? No

	DISTRICT: KINONDONI	DISTRICT:TEMEKE							
	FACILITY NAME								
DIAGNOSTIC TESTS	KIGAMBONI HEALTH CENTRE	KKKT MTONI DISPENSARY	KSIJ DISPENSARY	MBAGALA RANGI 3 HOSPITAL	MGULANI JKT HOSPITAL	PASADA UPENDANO DISPENSARY	POLICE KILWA ROAD MEDICAL LABORATORY	PORT HEALTH CENTRE	T.O.H.S HOSPITAL
COOMBS TEST (DIRECT OR INDIRECT)							✓ 30 Mins Tile/Tube Backup? Yes		✓ 1 Day Tile/Tube Backup? Yes
VIT B12 (FOR ANEMIA)									
FOLATE (FOR ANEMIA)									
FERRITIN (FOR ANEMIA)									

DISTRICT:TEMEKE				
FACILITY NAME				
DIAGNOSTIC TESTS	TAIFO YOMBO VITUKA DISPENSARY	TEMEKE HOSPITAL	UPENDO TAIFO DISPENSARY	WALTER DISPENSARY
CBC/FBC		✓ 1 Day Pentra 80 Backup? No		
HAEMOGLOBIN		✓ 20 Mins Hemo Control Backup? Yes	✓ 2 Mins Hemocue Backup? Yes	✓ 15 Mins GHb Strip/Meter Backup? No
WBC COUNT		✓ 1 Day Pentra 80 Backup? No		✓ 45 Mins Modtek Cell Count Backup? No
PLATELETS		✓ 1 Day Pentra 80 Backup? No		
RETICULOCYTE COUNT				
ESR		✓ 3 Hrs Tube Backup? Yes		✓ 1 Hour Westergreen Backup? No
PT/INR				
PTT				
BLEEDING AND CLOTTING TIME		✓ 30 Mins Water Bath Backup? No		
SICKLE CELL TEST		✓ 1 Day Slide Microscopy Backup? Yes		
ABO+RH BLOOD GROUP		✓ 5 Mins Antisera Tile/Tube Backup? Yes		✓ 5 Mins Antisera Tile/Tube Backup? Yes
COOMBS TEST (DIRECT OR INDIRECT)				
VIT B12 (FOR ANEMIA)				

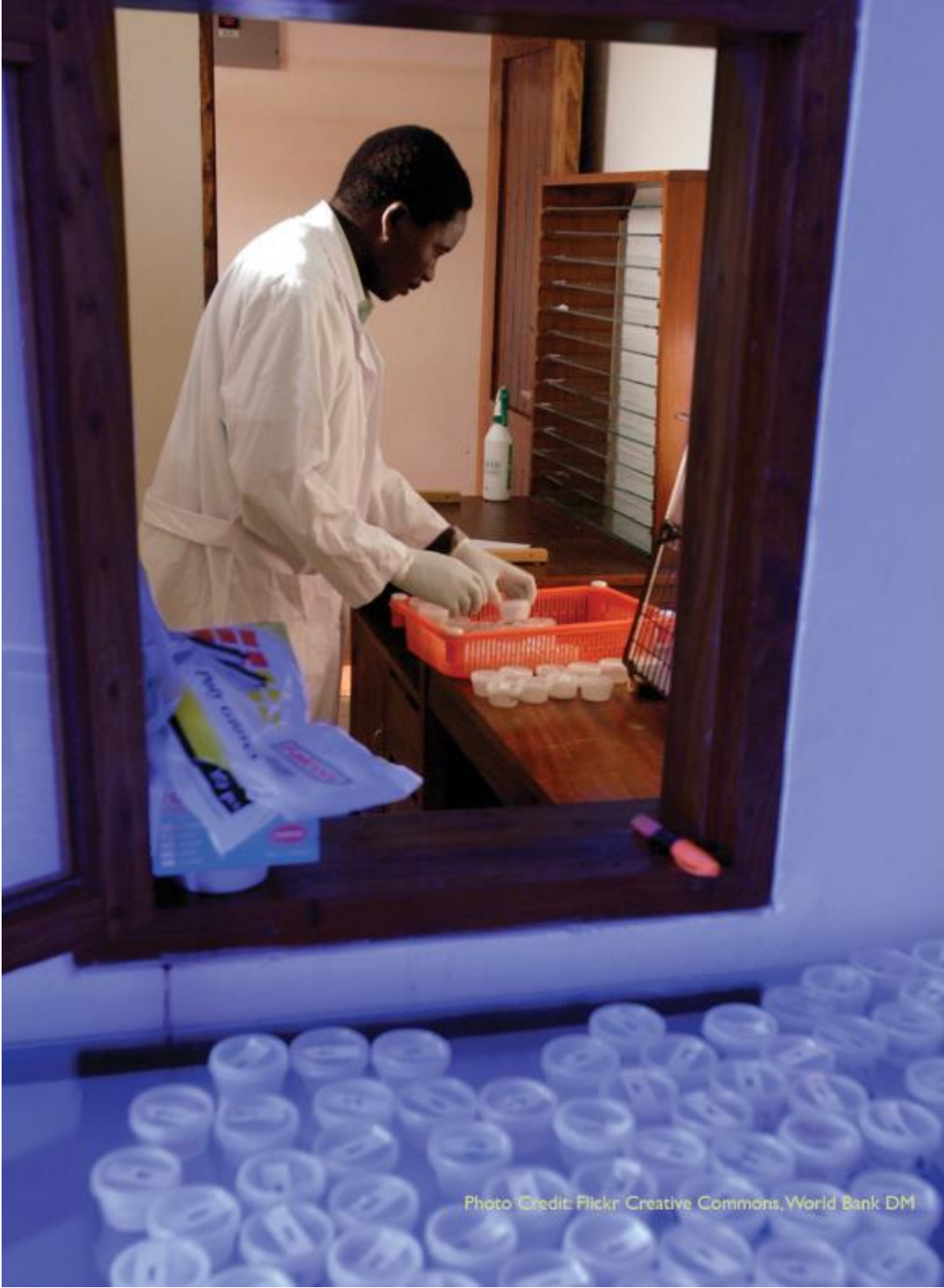


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SECTION 4

Opportunistic Infections (OIs) and Other Infection Markers

CMV IgG, IgM

Toxoplasmosis IgG, IgM

CRP (C-Reactive Protein)

Chlamydia

Gonorrhea

Syphilis

Herpes (HSV1/HSV2)

HBsAG (HEP B Surface Antigen)

Anti-Hepatitis A (HAV IgM)

Hepatitis Be Antigen

Anti-Hepatitis BcIgM

Anti-Hepatitis BcIgG & IgM

TB Sputum Collection

TB Culture

TB Gene Expert

TB Microscopy

**Malaria Microscopy
(i.e. Parasite Thick Smear)**

DISTRICT: ILALA									
FACILITY NAME									
DIAGNOSTIC TESTS	AAR HEALTH CENTRE	AGA KHAN HOSPITAL	AMANA HOSPITAL	AMREF TANZANIA LABORATORY	APOLLO MEDICAL CENTRE	ARAFA M6 DISPENSARY	BUGURUNI ANGLICAN HEALTH CENTRE	BUGURUNI HEALTH CENTRE	BURHANI CHARITABLE HEALTH CENTRE
CMV IgG, IgM		✓ 1 Day Cobas E411 Backup? Yes							
TOXOPLASMOSIS IgG, IgM		✓ 1 Day Cobas E411 Backup? Yes							✓ 10 Mins Strip test Backup? Yes
CRP (C-REACTIVE PROTEIN)	✓ 30 Mins Slide Microscopy Backup? No	✓ 1 Day Cobas Integra 4000 Backup? Yes							
CHLAMYDIA									
GONORRHEA		✓ 30 Mins – 3 Days Slide/Microscopy C&S Backup? No	✓ 30 Mins – 3 Days Slide/Microscopy C&S Backup? Yes			✓ 30 Mins – 3 Days Slide/Microscopy C&S Backup? Yes			✓ 10 Mins Strip test Backup? Yes
SYPHILIS	✓ 1 Hour VDRL/SD Strip test Backup? No	✓ 1 Day VDRL/SD Strip test Backup? Yes	✓ 1 Day VDRL/SD Strip test Backup? Yes		✓ 30 Mins VDRL/SD Strip test Backup? No	✓ 15 Mins VDRL/SD Strip test Backup? Yes	✓ 1 Hour VDRL/SD Strip test Backup? No		✓ 10 Mins VDRL/SD Strip test Backup? Yes
HERPES (HSV1/HSV2)									✓ 10 Mins Strip test Backup? Yes
HBsAG (HEP. B SURFACE ANTIGEN)	✓ 1 Hour Rapid Test Strip Backup? No	✓ 1 Day Rapid Test Strip Backup? Yes	✓ 1 Day Rapid Test Strip Backup? Yes		✓ 30 Mins Rapid Test Strip Backup? No				✓ 10 Mins Strip test Backup? Yes
ANTI-HEPATITIS A (HAV IgM)									✓ 10 Mins Strip test Backup? Yes
HEPATITIS Be ANTIGEN		✓ 1 Day Cobas E411 Backup? Yes							✓ 10 Mins Strip test Backup? Yes
ANTI-HEPATITIS BcIgM		✓ 1 Day Cobas E411 Backup? Yes							
ANTI-HEPATITIS BcIgG & IgM		✓ 1 Day Cobas E411 Backup? Yes							

DISTRICT: ILALA

FACILITY NAME

DIAGNOSTIC TESTS	AAR HEALTH CENTRE	AGA KHAN HOSPITAL	AMANA HOSPITAL	AMREF TANZANIA LABORATORY	APOLLO MEDICAL CENTRE	ARAFA M6 DISPENSARY	BUGURUNI ANGLICAN HEALTH CENTRE	BUGURUNI HEALTH CENTRE	BURHANI CHARITABLE HEALTH CENTRE
TB SPUTUM COLLECTION		✓ 1 Day Sputum Container Backup? No	✓ 1 Day Sputum Container Backup? Yes				✓ 1 Day Sputum Container Backup? No	✓ 2 Days Sputum Container Backup? Yes	✓ 1 Day Sputum Container Backup? Yes
TB CULTURE			✓ 3 Months LJ Media Backup? Yes						
TB GENE EXPERT			✓ 1 Day Gene Expert Backup? Yes						
TB MICROSCOPY		✓ 1 Day Slide/Microscopy Backup? No	✓ 1 Day Slide/Microscopy Backup? Yes				✓ 1 Day Slide/Microscopy Backup? No	✓ 1 Day Slide/Microscopy Backup? Yes	✓ 1 Day Slide/Microscopy Backup? Yes
MALARIA MICROSCOPY (I.E. PARASITE THICK SMEAR)	✓ 30 Mins Slide/Microscopy Backup? Yes	✓ 45 Mins Slide/Microscopy Backup? Yes	✓ 1 Hour Slide/Microscopy Backup? Yes		✓ 30 Mins Slide/Microscopy Backup? No	✓ 15 Mins Slide/Microscopy Backup? Yes	✓ 1 Hour Slide/Microscopy Backup? No	✓ 1 Day Slide/Microscopy Backup? Yes	✓ 30 Mins Slide/Microscopy Backup? Yes

DISTRICT: ILALA									
FACILITY NAME									
DIAGNOSTIC TESTS	CARDINAL RUGAMBWA	CENTRAL PATHOLOGY LABORATORY	CHINESE MEDICAL CENTRE	DR. HAMEER HEALTH CENTRE	GONGOLAMBOTO DISPENSARY	IDC	JAHA DISPENSARY	KARIAKOO DISPENSARY	MADONNA HEALTH CENTRE
CMV IgG, IgM		✓ 8 Hrs Architect Plus Backup? Yes							
TOXOPLASMOSIS IgG, IgM				✓ 30 Mins Strip/Casette Backup? No					
CRP (C-REACTIVE PROTEIN)									
CHLAMYDIA									
GONORRHEA								✓ 30 Mins - 3 Days Slide/Microscopy C&S Backup? No	
SYPHILIS	✓ 10 Mins VDRL/SD Strip test Backup? Yes	✓ 1 Day VDRL/SD Strip test Backup? No	✓ 1 Hour VDRL/SD Strip test Backup? Yes		✓ 20 Mins VDRL/SD Strip test Backup? No		✓ 15 Mins VDRL/SD Strip test Backup? No	✓ 1 Hour VDRL/SD Strip test Backup? Yes	✓ 1 Day VDRL/SD Strip test Backup? No
HERPES (HSV1/HSV2)									
HBsAG (HEP. B SURFACE ANTIGEN)		✓ 8 Hrs Architect Plus Backup? Yes		✓ 30 Mins Rapid Test Strip Backup? No		✓ 1 Day Rapid Test Strip Backup? No		✓ 20 Mins Rapid Test Strip Backup? No	
ANTI-HEPATITIS A (HAV IgM)		✓ 8 Hrs Architect Plus Backup? Yes							
HEPATITIS Be ANTIGEN									
ANTI-HEPATITIS BcIgM		✓ 8 Hrs Architect Plus Backup? Yes							
ANTI-HEPATITIS BcIgG&IgM									

DISTRICT: ILALA

FACILITY NAME

DIAGNOSTIC TESTS	CARDINAL RUGAMBWA	CENTRAL PATHOLOGY LABORATORY	CHINESE MEDICAL CENTRE	DR. HAMEER HEALTH CENTRE	GONGOLAMBOTO DISPENSARY	IDC	JAHA DISPENSARY	KARIAKOO DISPENSARY	MADONNA HEALTH CENTRE
TB SPUTUM COLLECTION	✓ 1 Day Sputum Container Backup? No					✓ 3 Days Sputum Container Backup? No		✓ 1 Day Sputum Container Backup? No	✓ 2 Days Sputum Container Backup? No
TB CULTURE									
TB GENE EXPERT									
TB MICROSCOPY	✓ 1 Day Slide/Microscopy Backup? No					✓ 1 Day Slide/Microscopy Backup? No		✓ 1 Day Slide/Microscopy Backup? No	✓ 1 Day Slide/Microscopy Backup? Yes
MALARIA MICROSCOPY (I.E. PARASITE THICK SMEAR)	✓ 10 Mins Slide/Microscopy Backup? No	✓ 1 Hour Slide/Microscopy Backup? Yes	✓ 1 Hour Slide/Microscopy Backup? Yes	✓ 30 Mins Slide/Microscopy Backup? Yes	✓ 20 Mins Slide/Microscopy Backup? Yes		✓ 20 Mins Slide/Microscopy Backup? Yes	✓ 1 Hour Slide/Microscopy Backup? Yes	✓ 1 Day Slide/Microscopy Backup? Yes

DISTRICT: ILALA									
FACILITY NAME									
DIAGNOSTIC TESTS	MNAZI MMOJA HOSPITAL	NBTS – EASTERN ZONE	NHL- QATC	ORCI	PRINCE SAUD HEALTH CENTRE	R.T.M.R DISPENSARY	REGENCY MEDICAL CENTRE	SHREE HINDU MANDAL HOSPITAL	SOMEDICS
CMV IgG, IgM								✓ 1 Hour Vidas Backup? No	
TOXOPLASMOSIS IgG, IgM									
CRP (C-REACTIVE PROTEIN)				✓ 2 Hrs XL 100 Backup? Yes			✓ 1 Hour Cobas Integra Backup? Yes		✓ 1 Day N/A Backup? No
CHLAMYDIA									
GONORRHEA	✓ 30 Mins – 3 Days Slide/Microscopy C&S Backup? Yes		✓ 30 Mins – 3 Days Slide/Microscopy C&S Backup? Yes		✓ 30 Mins – 3 Days Slide/Microscopy C&S Backup? Yes	✓ 30 Mins – 3 Days Slide/Microscopy C&S Backup? Yes		✓ 30 Mins – 3 Days Slide/Microscopy C&S Backup? Yes	
SYPHILIS	✓ 1 Hour VDRL/SD Strip test Backup? Yes	✓ 30 Mins VDRL/SD Strip test Backup? No	✓ 12 Hrs VDRL/SD Strip test Backup? No	✓ 2 Hrs VDRL/SD Strip test Backup? Yes	✓ 1 Hour VDRL/SD Strip test Backup? No	✓ 30 Mins VDRL/SD Strip test Backup? No	✓ 2 Hrs VDRL/SD Strip test Backup? Yes	✓ 15 Mins VDRL/SD Strip test Backup? No	
HERPES (HSV1/HSV2)									
HBsAG (HEP. B SURFACE ANTIGEN)	✓ 20 Mins Rapid Test Strip Backup? No	✓ 3 Hrs Thermal Scientific Backup? Yes	✓ 1 Day ELISA Plate Reader Backup? No			✓ 30 Mins Rapid Test Strip Backup? No	✓ 3 Hrs Cobas E411 Backup? Yes	✓ 15 Mins Rapid Test Strip Backup? No	✓ 1 Day Rapid Test Strip Backup? No
ANTI-HEPATITIS A (HAV IgM)									
HEPATITIS Be ANTIGEN									
ANTI-HEPATITIS BcIgM									
ANTI-HEPATITIS BcIgG & IgM									

DISTRICT: ILALA

FACILITY NAME

DIAGNOSTIC TESTS	MNAZI MMOJA HOSPITAL	NBTS – EASTERN ZONE	NHL- QATC	ORCI	PRINCE SAUD HEALTH CENTRE	R.T.M.R DISPENSARY	REGENCY MEDICAL CENTRE	SHREE HINDU MANDAL HOSPITAL	SOMEDICS
TB SPUTUM COLLECTION	✓ 1 Day Sputum Container Backup? Yes						✓ 1 Day Sputum Container Backup? Yes		
TB CULTURE									
TB GENE EXPERT									
TB MICROSCOPY	✓ 1 Day ZN Stain Backup? Yes						✓ 1 Day Slide/Microscopy Backup? Yes		
MALARIA MICROSCOPY (I.E. PARASITE THICK SMEAR)	✓ 1 Hour Slide/Microscopy Backup? Yes			✓ 2 Hrs Slide/Microscopy Backup? Yes	✓ 30 Mins Slide/Microscopy Backup? Yes	✓ 30 Mins Slide/Microscopy Backup? Yes	✓ 1 Hour Slide/Microscopy Backup? Yes	✓ 30 Mins Slide/Microscopy Backup? Yes	✓ 30 Mins Slide/Microscopy Backup? Yes

DIAGNOSTIC TESTS	DISTRICT: ILALA						DISTRICT: KINONDONI		
	FACILITY NAME								
	ST BERNARD	TABATA A DISPENSARY	TABATA GENERAL	TIBA HEALTH CENTRE	TUMAINI HOSPITAL	VINGUNGUTI DISPENSARY	ANTONIA VERNA DISPENSARY	BOKO DISPENSARY	CIGNAT HEALTH SYSTEMS
CMV IgG, IgM									
TOXOPLASMOSIS IgG, IgM									
CRP (C-REACTIVE PROTEIN)									
CHLAMYDIA									
GONORRHEA	✓ 30 Mins – 3 Days Slide/Microscopy C&S Backup? No						✓ 1 Hour Strip (rapid test) Backup? Yes		✓ 20 Mins Strip (rapid test) Backup? No
SYPHILIS	✓ 5 Mins VDRL/SD Strip test Backup? Yes	✓ 1 Day VDRL/SD Strip test Backup? No			✓ 2 Hrs VDRL/SD Strip test Backup? No	✓ 20 Mins VDRL/SD Strip test Backup? No	✓ 1 Hour VDRL/SD Strip test Backup? Yes	✓ 20 Mins VDRL/SD Strip test Backup? No	✓ 20 Mins VDRL/SD Strip test Backup? No
HERPES (HSV1/HSV2)									
HBsAg (HEP. B SURFACE ANTIGEN)	✓ 5 Mins Rapid Test Strip Backup? Yes	✓ 1 Day Rapid Test Strip Backup? No			✓ 2 Hrs Rapid Test Strip Backup? No	✓ 20 Mins Rapid Test Strip Backup? No			✓ 20 Mins Rapid Test Strip Backup? No
ANTI-HEPATITIS A (HAV IgM)									
HEPATITIS Be ANTIGEN						✓ 20 Mins Hepatitis Kit Backup? No			
ANTI-HEPATITIS BcIgM									
ANTI-HEPATITIS BcIgG&IgM									

	DISTRICT: ILALA						DISTRICT: KINONDONI		
	FACILITY NAME								
DIAGNOSTIC TESTS	ST BERNARD	TABATA A DISPENSARY	TABATA GENERAL	TIBA HEALTH CENTRE	TUMAINI HOSPITAL	VINGUNGUTI DISPENSARY	ANTONIA VERNA DISPENSARY	BOKO DISPENSARY	CIGNAT HEALTH SYSTEMS
TB SPUTUM COLLECTION	✓ 10 Mins Sputum Container Backup? Yes	✓ 2 Days Sputum Container Backup? No				✓ 1 Day Sputum Container Backup? No	✓ 1 Day Sputum Container Backup? Yes		
TB CULTURE									
TB GENE EXPERT									
TB MICROSCOPY	✓ 1 Day Slide/Microscopy Backup? Yes	✓ 1 Day Slide/Microscopy Backup? Yes							
MALARIA MICROSCOPY (I.E. PARASITE THICK SMEAR)	✓ 15 Mins Slide/Microscopy Backup? Yes	✓ 1 Day Slide/Microscopy Backup? Yes		✓ 30 Mins Slide/Microscopy Backup? Yes	✓ 45 Mins Slide/Microscopy Backup? Yes	✓ 45 Mins Slide/Microscopy Backup? Yes	✓ 30 Mins Slide/Microscopy Backup? Yes		✓ 15 Mins Slide/Microscopy Backup? Yes

DISTRICT: KINONDONI									
FACILITY NAME									
DIAGNOSTIC TESTS	IMTU LABORATORY	KAIRUKI HOSPITAL	KAWA DISPENSARY	KINONDONI B DISPENSARY	KINONDONI HOSPITAL	LUGALO MILITARY HOSPITAL	MAGOMENI HEALTH CENTRE	MAMA NGOMA HEALTH CENTRE CO. LTD	MARIE STOPES HOSPITAL-MWENGE
CMV IgG, IgM		✓ 1 Day Elysund Backup? No							
TOXOPLASMOSIS IgG, IgM		✓ 1 Day Elysund Backup? No							
CRP (C-REACTIVE PROTEIN)	✓ 15 Mins N/A Backup? No								
CHLAMYDIA									
GONORRHEA	✓ 30 Mins – 3 Days Slide/Microscopy C&S Backup? No	✓ 30 Mins – 3 Days Slide/Microscopy C&S Backup? No			✓ 30 Mins – 3 Days Slide/Microscopy C&S Backup? No			✓ 15 Mins Slide/Microscopy C&S Backup? Yes	✓ 20 Mins Slide/Microscopy C&S Backup? No
SYPHILIS	✓ 30 Mins VDRL/SD Strip test Backup? No	✓ 30 Mins VDRL/SD Strip test Backup? No	✓ 10 Mins VDRL/SD Strip test Backup? No	✓ 30 Mins VDRL/SD Strip test Backup? No	✓ 30 Mins VDRL/SD Strip test Backup? No	✓ 2 Hrs VDRL/SD Strip test Backup? No	✓ 45 Mins VDRL/SD Strip test Backup? No	✓ 20 Mins VDRL/SD Strip test Backup? Yes	✓ 30 Mins VDRL/SD Strip test Backup? No
HERPES (HSV1/HSV2)									
HBsAG (HEP. B SURFACE ANTIGEN)	✓ 30 Mins Rapid Test Strip Backup? No	✓ 30 Mins Rapid Test Strip Backup? No		✓ 30 Mins Rapid Test Strip Backup? No	✓ 30 Mins Rapid Test Strip Backup? No	✓ 2 Hrs Rapid Test Strip Backup? No	✓ 20 Mins Rapid Test Strip Backup? No		
ANTI-HEPATITIS A (HAV IgM)	✓ 30 Mins Strip/Casette Backup? No	✓ 30 Mins Strip/Casette Backup? No			✓ 30 Mins Strip/Casette Backup? No				
HEPATITIS Be ANTIGEN									✓ 30 Mins N/A Backup? No
ANTI-HEPATITIS BcIgM									

DISTRICT: KINONDONI									
FACILITY NAME									
DIAGNOSTIC TESTS	IMTU LABORATORY	KAIRUKI HOSPITAL	KAWE DISPENSARY	KINONDONI B DISPENSARY	KINONDONI HOSPITAL	LUGALO MILITARY HOSPITAL	MAGOMENI HEALTH CENTRE	MAMA NGOMA HEALTH CENTRE CO. LTD	MARIE STOPES HOSPITAL-MWENGE
ANTI-HEPATITIS BcIgG & IgM									
TB SPUTUM COLLECTION	✓ 1 Hour Sputum Container Backup? No	✓ 1 Day Sputum Container Backup? No					✓ 4 Hrs Sputum Container Backup? No		
TB CULTURE									
TB GENE EXPERT									
TB MICROSCOPY	✓ 1 Day Hot Tech. AFB ZNS Backup? No	✓ 1 Day Olympus Backup? No			✓ 2 Days ZN Stain Backup? No	✓ 1 Day Slide/Microscopy Backup? No	✓ 1 Day LED Microscope Backup? Yes		✓ 1 Day Slide/Microscopy Backup? No
MALARIA MICROSCOPY (I.E. PARASITE THICK SMEAR)	✓ 30 Mins Slide/Microscopy Backup? No	✓ 30 Mins Slide/Microscopy Backup? No		✓ 20 Mins Slide/Microscopy Backup? Yes	✓ 30 Mins Slide/Microscopy Backup? No	✓ 1.5 Hrs Slide/Microscopy Backup? No	✓ 30 Mins Slide/Microscopy Backup? Yes	✓ 15 Mins Slide/Microscopy Backup? No	

DISTRICT: KINONDONI									
FACILITY NAME									
DIAGNOSTIC TESTS	MHS MASSANA HOSPITAL	MICO RABININSIA MEMORIAL HOSPITAL	MIKUMI HOSPITAL	MT UKOMBOZI HOSPITAL	MWANANYAMALA HOSPITAL	MWENGE HEALTH CENTRE	SINZA HEALTH CENTRE	ST. MONICA MODERN DISPENSARY	TMJ HOSPITAL
CMV IgG, IgM									✓ 1 Day Vidas/Elecsys Backup? Yes
TOXOPLASMOSIS IgG, IgM									✓ 1 Day Vidas/Elecsys Backup? Yes
CRP (C-REACTIVE PROTEIN)									✓ 2 Hrs Micro Card/Elecsys Backup? Yes
CHLAMYDIA									✓ 1 Day Vidas Backup? Yes
GONORRHEA		✓ 30 Mins – 3 Days Slide/Microscopy C&S Backup? No		✓ 30 Mins – 3 Days Slide/Microscopy C&S Backup? Yes	✓ 30 Mins – 3 Days Slide/Microscopy C&S Backup? No		✓ 30 Mins – 3 Days Slide/Microscopy C&S Backup? No		✓ 30 Mins – 3 Days Slide/Microscopy C&S Backup? Yes
SYPHILIS	✓ 15 Mins Strip/Casette Backup? No	✓ 1 Day Strip/Casette Backup? No	✓ 1 Hour Strip/Casette Backup? No	✓ 15 Mins Strip/Casette Backup? Yes	✓ 1 Day Strip/Casette Backup? Yes	✓ 5 Mins Strip/Casette Backup? Yes	✓ 1 Day Strip/Casette Backup? No	✓ 1 Hour Strip/Casette Backup? Yes	✓ 2 Hrs Strip/Casette Backup? Yes
HERPES (HSV1/HSV2)									✓ 1 Day IF IM-Fluorescence Backup? Yes
HBsAG (HEP. B SURFACE ANTIGEN)	✓ 15 Mins Rapid Test Strip Backup? No	✓ 1 Day Rapid Test Strip Backup? No			✓ 1 Day Rapid Test Strip Backup? Yes		✓ 1 Day Rapid Test Strip Backup? No		✓ 1 Day Rapid Test Strip Backup? Yes
ANTI-HEPATITIS A (HAV IgM)				✓ 3 Mins Spot and Morning Backup? Yes					✓ 1 Day Vidas Backup? Yes
HEPATITIS Be ANTIGEN									✓ 1 Day Vidas Backup? Yes
ANTI-HEPATITIS BcIgM									✓ 1 Day Vidas Backup? Yes
ANTI-HEPATITIS BcIgG&IgM									✓ 1 Day Vidas Backup? Yes

DISTRICT: KINONDONI

FACILITY NAME

DIAGNOSTIC TESTS	MHS MASSANA HOSPITAL	MICO RABININSIA MEMORIAL HOSPITAL	MIKUMI HOSPITAL	MT UKOMBOZI HOSPITAL	MWANANYAMALA HOSPITAL	MWENGE HEALTH CENTRE	SINZA HEALTH CENTRE	ST. MONICA MODERN DISPENSARY	TMJ HOSPITAL
TB SPUTUM COLLECTION	✓ 1 Day Sputum Container Backup? No				✓ 1 Day Sputum Container Backup? No		✓ 1 Day Sputum Container Backup? No	✓ 1 Day Sputum Container Backup? No	
TB CULTURE									
TB GENE EXPERT					✓ 1 Day Gene Expert Backup? No				
TB MICROSCOPY	✓ 1 Day Slide/Microscopy Backup? No			✓ 1 Day Slide/Microscopy Backup? Yes	✓ 1 Day Slide/Microscopy Backup? Yes		✓ 1 Day Slide/Microscopy Backup? Yes		✓ 1 Day Slide/Microscopy Backup? Yes
MALARIA MICROSCOPY (I.E. PARASITE THICK SMEAR)	✓ 15 Mins Slide/Microscopy Backup? Yes	✓ 40 Mins Slide/Microscopy Backup? Yes	✓ 20 Mins Slide/Microscopy Backup? Yes		✓ 1 Hour Slide/Microscopy Backup? Yes	✓ 15 Mins Slide/Microscopy Backup? Yes	✓ 45 Mins Slide/Microscopy Backup? Yes	✓ 30 Mins Slide/Microscopy Backup? Yes	✓ 1 Hour Slide/Microscopy Backup? Yes
TB SEROLOGY									✓ 1 Day Rapid Test ADA Backup? Yes

	DISTRICT: KINONDONI		DISTRICT: TEMEKE						
	FACILITY NAME								
DIAGNOSTIC TESTS	UDSM HEALTH CENTRE	AHUENI HEALTH CENTRE	ARAFA DISPESARY MBAGALA KUU	ARAFA DISPESARY MBAGALARANGI 3	ARAFA UGWENO DISPENSARY	ARAFA UPENDO DISPENSARY	EMMA DISPENSARY	G. E DISPENSARY	HAFFORD DISPENSARY
CMV IgG, IgM									
TOXOPLASMOSIS IgG, IgM									
CRP (C-REACTIVE PROTEIN)									
CHLAMYDIA									
GONORRHEA									
SYPHILIS	✓ 30 Mins Strip/Casette Backup? No	✓ 15 Mins Strip/Casette Backup? Yes	✓ 20 Mins Strip/Casette Backup? No	✓ 30 Mins Strip/Casette Backup? No	✓ 10 Mins Strip/Casette Backup? Yes	✓ 3 Mins Strip/Casette Backup? Yes	✓ 1 Hour Strip/Casette Backup? Yes	✓ 10 Mins Strip/Casette Backup? No	
HERPES (HSV1/HSV2)									
HBsAG (HEP. B SURFACE ANTIGEN)	✓ 30 Mins Rapid Test Strip Backup? No								
ANTI-HEPATITIS A (HAV IgM)									
HEPATITIS Be ANTIGEN									
ANTI-HEPATITIS BcIgM									
ANTI-HEPATITIS BcIgG & IgM									
TB SPUTUM COLLECTION									

	DISTRICT: KINONDONI	DISTRICT: TEMEKE							
	FACILITY NAME								
DIAGNOSTIC TESTS	UDSM HEALTH CENTRE	AHUENI HEALTH CENTRE	ARAFA DISPESARY MBAGALA KUU	ARAFA DISPESARY MBAGALARANGI 3	ARAFA UGWENO DISPENSARY	ARAFA UPENDO DISPENSARY	EMMA DISPENSARY	G. E DISPENSARY	HAFFORD DISPENSARY
TB CULTURE									
TB GENE EXPERT									
TB MICROSCOPY									
MALARIA MICROSCOPY (I.E. PARASITE THICK SMEAR)	✓ 1 Hour Slide/Microscopy Backup? Yes	✓ 45 Mins Slide/Microscopy Backup? Yes	✓ 20 Mins Slide/Microscopy Backup? Yes	✓ 40 Mins Slide/Microscopy Backup? Yes	✓ 30 Mins Slide/Microscopy Backup? Yes	✓ 15 Mins Slide/Microscopy Backup? Yes		✓ 30 Mins Slide/Microscopy Backup? Yes	✓ 25 Mins Slide/Microscopy Backup? No

DISTRICT: TEMEKE									
FACILITY NAME									
DIAGNOSTIC TESTS	KIGAMBONI HEALTH CENTRE	KKKT MTONI DISPENSARY	KSIJ DISPENSARY	MBAGALA RANGI 3 HOSPITAL	MGULANI JKT HOSPITAL	PASADA UPENDANO DISPENSARY	POLICE KILWA ROAD MEDICAL LABORATORY	PORT HEALTH CENTRE	T.O.H.S HOSPITAL
CMV IgG, IgM									
TOXOPLASMOSIS IgG, IgM									
CRP (C-REACTIVE PROTEIN)									✓ 1 Day Slide/Microscopy Backup? No
CHLAMYDIA									
GONORRHEA								✓ 10 Mins Slide/Microscopy C&S Backup? No	✓ 10 Mins Slide/Microscopy C&S Backup? Yes
SYPHILIS	✓ 4 Mins Strip/Casette Backup? No	✓ 20 Mins Strip/Casette Backup? No	✓ 20 Mins Strip/Casette Backup? No	✓ 20 Mins Strip/Casette Backup? No	✓ 2 Hrs Strip/Casette Backup? Yes	✓ 1 Hour Strip/Casette Backup? No	✓ 1 Hour Tile Card + Carbon Backup? No	✓ 10 Mins Dia Quick Backup? No	✓ 10 Mins Strip/Casette Backup? No
HERPES (HSV1/HSV2)									
HBsAG (HEP. B SURFACE ANTIGEN)	✓ 10 Mins Rapid Test Strip Backup? No			✓ 15 Mins Rapid Test Strip Backup? No	✓ 1 Hour Rapid Test Strip Backup? No				✓ 10 Mins Rapid Test Strip Backup? No
ANTI-HEPATITIS A (HAV IgM)					✓ 1 Hour AGS Strips Backup? No				
HEPATITIS Be ANTIGEN					✓ 1 Hour AGS Strips Backup? No				✓ 10 Mins Slide/Microscopy Backup? No
ANTI-HEPATITIS BcIgM									
ANTI-HEPATITIS BcIgG&IgM									

DISTRICT: TEMEKE

FACILITY NAME

DIAGNOSTIC TESTS	KIGAMBONI HEALTH CENTRE	KKKT MTONI DISPENSARY	KSIJ DISPENSARY	MBAGALA RANGI 3 HOSPITAL	MGULANI JKT HOSPITAL	PASADA UPENDANO DISPENSARY	POLICE KILWA ROAD MEDICAL LABORATORY	PORT HEALTH CENTRE	T.O.H.S HOSPITAL
TB SPUTUM COLLECTION	✓ 2 Days Sputum Container Backup? Yes						✓ 1 Day Sputum Container Backup? Yes	✓ 2 Days Sputum Container Backup? Yes	✓ 2 Days Sputum Container Backup? Yes
TB CULTURE									
TB GENE EXPERT									
TB MICROSCOPY	✓ 1 Day Slide/Microscopy Backup? No			✓ 1 Day Slide/Microscopy Backup? Yes	✓ 1 Day Slide/Microscopy Backup? Yes	✓ 1 Day Slide/Microscopy Backup? No	✓ 1 Day Slide/Microscopy Backup? No	✓ 1 Day Slide/Microscopy Backup? No	✓ 1 Day Slide/Microscopy Backup? Yes
MALARIA MICROSCOPY (I.E. PARASITE THICK SMEAR)	✓ 10 Mins Slide/Microscopy Backup? Yes	✓ 30 Mins Slide/Microscopy Backup? Yes	✓ 30 Mins Slide/Microscopy Backup? No	✓ 1 Hour Slide/Microscopy Backup? Yes	✓ 1 Hour Slide/Microscopy Backup? Yes	✓ 1 Hour Slide/Microscopy Backup? No	✓ 1 Hour Slide/Microscopy Backup? Yes	✓ 10 Mins Slide/Microscopy Backup? No	✓ 1 Day Slide/Microscopy Backup? Yes

DISTRICT: TEMEKE				
FACILITY NAME				
DIAGNOSTIC TESTS	TAIFO YOMBO VITUKA DISPENSARY	TEMEKE HOSPITAL	UPENDO TAIFO DISPENSARY	WALTER DISPENSARY
CMV IgG, IgM				
TOXOPLASMOSIS IgG, IgM				
CRP (C-REACTIVE PROTEIN)				
CHLAMYDIA				
GONORRHEA	✓ 10 Mins Slide/Microscopy C&S Backup? No	✓ 1 Day Slide/Microscopy C&S Backup? Yes		✓ 30 Mins Slide/Microscopy C&S Backup? No
SYPHILIS	✓ 20 Mins Strip/Casette Backup? No	✓ 1 Day Strip/Casette Backup? No	✓ 5 Mins Strip/Casette Backup? No	✓ 20 Mins Strip/Casette Backup? Yes
HERPES (HSV1/HSV2)				
HBsAG (HEP. B SURFACE ANTIGEN)		✓ 1 Day Rapid Test Strip Backup? No		
ANTI-HEPATITIS A (HAV IgM)				
HEPATITIS Be ANTIGEN				
ANTI-HEPATITIS BcIgM				
ANTI-HEPATITIS BcIgG&IgM				

DISTRICT: TEMEKE				
FACILITY NAME				
DIAGNOSTIC TESTS	TAIFO YOMBO VITUKA DISPENSARY	TEMEKE HOSPITAL	UPENDO TAIFO DISPENSARY	WALTER DISPENSARY
TB SPUTUM COLLECTION		✓ 2 Days Sputum container Backup? No		
TB CULTURE				
TB GENE EXPERT		✓ 2 Days Gene Expert Backup? Yes		
TB MICROSCOPY		✓ 1 Day Slide/Microscopy Backup? Yes		✓ 20 Mins Slide/Microscopy Backup? No
ALARIA MICROSCOPY (I.E. PARASITE THICK SMEAR)	✓ 30 Mins Slide/Microscopy Backup? Yes		✓ 15 Mins Slide/Microscopy Backup? Yes	✓ 15 Mins Slide/Microscopy Backup? No

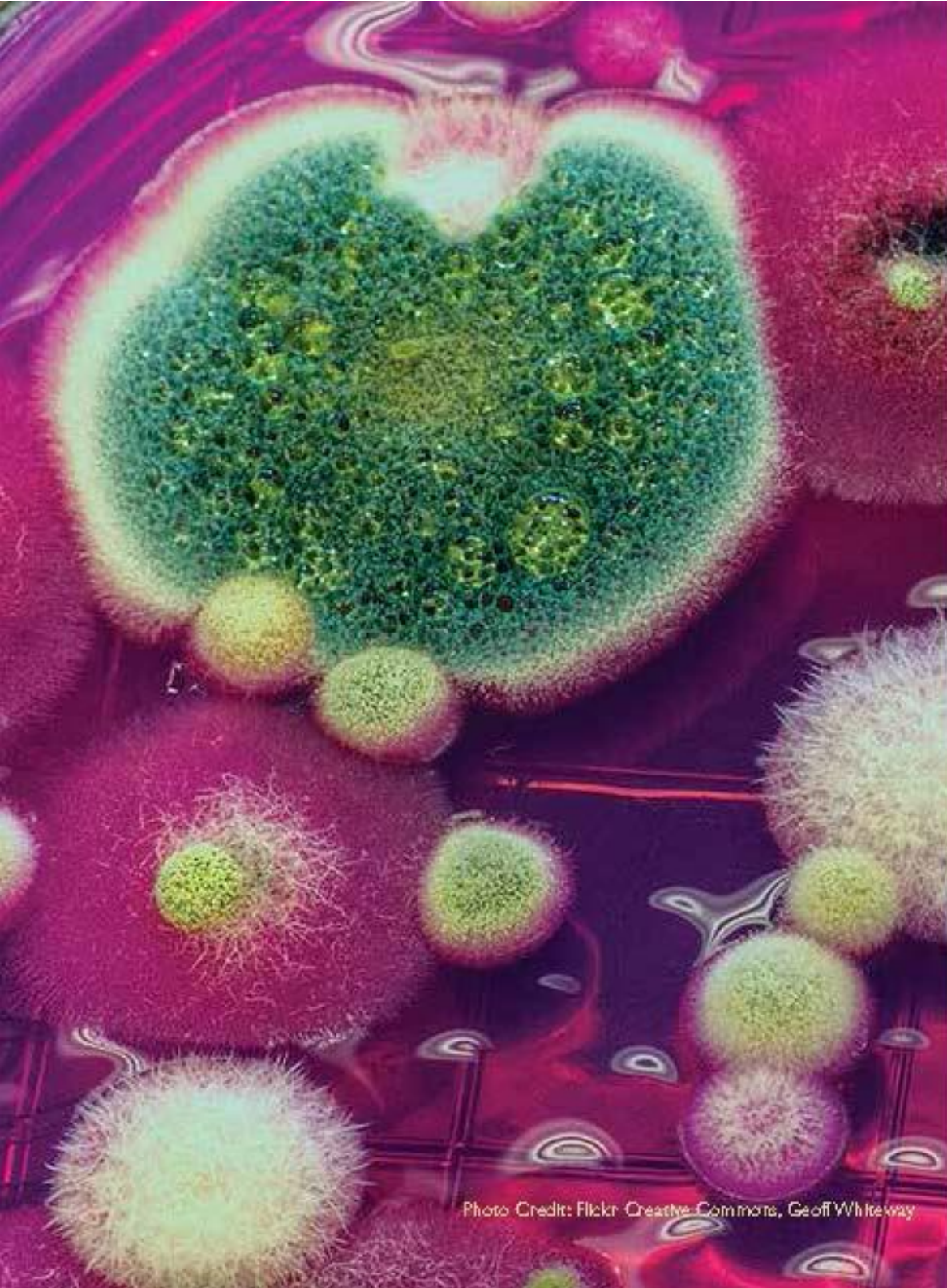


Photo Credit: Flickr Creative Commons, Geoff Whiteway

SECTION 5 Microbiology

Urinalysis + Microscopy

Urine—Analysis + Micro + C/S

**Stool (Faeces) Micro-Direct
& Conc.**

**Stool (Faeces) Micro-Direct
& Conc. + C/S**

Occult Blood in Stool

Swabs + Micro + C/S

HVS—BD Affirm

HVS—Micro + C/S

**Cerebral Spinal Fluid Analysis
(CSF)**

Routine C/S

Sputum—Gram & ZN Stains + C/S

Sputum—ZN Stain Only

Blood Culture

DISTRICT: ILALA									
FACILITY NAME									
DIAGNOSTIC TESTS	AAR HEALTH CENTRE	AGA KHAN HOSPITAL	AMANA HOSPITAL	AMREF-TANZANIA LABORATORY	APOLLO MEDICAL CENTRE	ARAFA M6 DISPENSARY	BUGURUNI ANGLICAN HEALTH CENTRE	BUGURUNI HEALTH CENTRE	BURHANI CHARITABLE HEALTH CENTRE
URINALYSIS + MICROSCOPY	✓ 20 Mins Urine Analyser Backup? Yes	✓ 45 Mins Clinitek Backup? Yes	✓ 2 Hrs Urinalysis Machine Backup? Yes		✓ 20 Mins Strip Analyser Backup? No	✓ 5 Mins Slide/Microscope Backup? Yes	✓ 45 Mins Urine Analyser Backup? No	✓ 1 Day Slide/Microscope Backup? Yes	✓ 10 Mins Clinitek Backup? Yes
URINE – ANALYSIS + MICRO + C/S		✓ 3 Days Clinitek Backup? Yes	✓ 3 Days Culture Media Backup? Yes		✓ 20 Mins Strip Analyser Backup? No	✓ 5 Mins Slide/Microscope Backup? Yes			✓ 2 Days Slide/Microscope Backup? No
STOOL (FAECES) MICRO-DIRECT & CONC.	✓ 20 Mins Slide/Microscope Backup? No	✓ 45 Mins Slide/Microscope Backup? No	✓ 2 Hrs Mortar and Pestle Backup? Yes		✓ 30 Mins Slide/Microscope Backup? No		✓ 45 Mins Slide/Microscope Backup? No	✓ 1 Day Slide/Microscope Backup? Yes	✓ 10 Mins Slide/Microscope Backup? Yes
STOOL (FAECES) MICRO-DIRECT & CONC. + C/S		✓ 3 Days Manual Backup? No	✓ 3 Days Incubator Backup? Yes						✓ 3 Days Incubator Backup? Yes
OCCULT BLOOD IN STOOL	✓ 30 Mins Casette Backup? No	✓ 45 Mins Casette Backup? No					✓ 20 Mins Casette Backup? No		✓ 10 Mins Casette Backup? Yes
SWABS MICRO + C/S		✓ 3 Days Gram Stain Backup? No	✓ 3 Days Gram Stain Backup? Yes						✓ 2 Days Gram Stain Backup? No
HVS – BD AFFIRM						✓ 5 Mins Gram Stain Backup? Yes	✓ 40 Mins Gram Stain Backup? No	✓ 1 Day Gram Stain Backup? Yes or No	
HVS – MICRO + C/S		✓ 3 Days C&S Backup? No	✓ 3 Days C&S Backup? Yes						✓ 2 Days C&S Backup? No
CEREBRAL SPINAL FLUID ANALYSIS (CSF)		✓ 1 Day Manual Backup? No	✓ 2 Hrs Incubator Backup? Yes						
ROUTINE C/S		✓ 3 Days Incubator Backup? No	✓ 3 Days Incubator Backup? Yes						
SPUTUM – GRAM & ZN STAINS + C/S		✓ 1 Day Gram Stain Backup? No	✓ 3 Days ZN Gram Stain Backup? Yes						
SPUTUM – ZN STAIN ONLY		✓ 1 Day Slide/Microscope Backup? No	✓ 1 Day ZN Stain Reagent Backup? No				✓ 1 Day Slide/Microscope Backup? No	✓ 2 Days Slide/Microscope Backup? Yes	✓ 1 Day Slide/Microscope Backup? Yes
BLOOD CULTURE		✓ 1 Week Bact Alert BD Backup? Yes							

DISTRICT: ILALA									
FACILITY NAME									
DIAGNOSTIC TESTS	CARDINAL RUGAMBWA	CENTRAL PATHOLOGY LABORATORY	CHINESE MEDICAL CENTRE	DR. HAMEER HEALTH CENTRE	GONGOLAMBOTO DISPENSARY	IDC	JAHA DISPENSARY	KARIAKOO DISPENSARY	MADONNA HEALTH CENTRE
URINALYSIS + MICROSCOPY	✓ 15 Mins Urine Analyser Backup? No	✓ 2 Hrs Slide/Microscope Backup? Yes	✓ 30 Mins Slide/Microscope Backup? Yes	✓ 10 Mins Slide/Microscope Backup? Yes	✓ 5 Mins Slide/Microscope Backup? No		✓ 1 Min Slide/Microscope Backup? Yes	✓ 30 Mins Multistix Backup? Yes	✓ 1 Day Slide/Microscope Backup? Yes
URINE – ANALYSIS + MICRO + C/S		✓ 3 Days Strip Analyzer C&S Backup? Yes		✓ 3 Mins Uriscan Backup? Yes					✓ 3 Days Device Backup? Yes
STOOL (FAECES) MICRO-DIRECT & CONC.	✓ 10 Mins Slide/Microscope Backup? No		✓ 30 Mins Slide/Microscope Backup? No	✓ 10 Mins Slide/Microscope Backup? Yes				✓ 30 Mins Slide/Microscope Backup? No	✓ 1 Day Slide/Microscope Backup? Yes
STOOL (FAECES) MICRO-DIRECT & CONC. + C/S									
OCCULT BLOOD IN STOOL									
SWABS MICRO + C/S		✓ 3 Days Vitek 2 Backup? Yes							
HVS – BD AFFIRM									
HVS – MICRO + C/S		✓ 3 Days Vitek 2 Backup? Yes							✓ 3 Days Slide/Microscope and Incubator Backup? Yes
CEREBRAL SPINAL FLUID ANALYSIS (CSF)		✓ 3 Days Vitek 2 Backup? Yes							
ROUTINE C/S		✓ 3 Days Vitek 2 Backup? Yes							
SPUTUM – GRAM & ZN STAINS + C/S		✓ 3 Days Vitek 2 Backup? Yes							
SPUTUM – ZN STAIN ONLY		✓ 2 Hrs Vitek 2 Backup? Yes				✓ 3 Days Fluorescent Micro. Backup? No		✓ 1 Day ZN Stain Backup? No	✓ 2 Days Slide/Microscope and ZN stain Backup? Yes
BLOOD CULTURE		✓ 3 Days Bact Alert Backup? Yes							

DISTRICT: ILALA									
FACILITY NAME									
DIAGNOSTIC TESTS	MNAZI MMOJA HOSPITAL	NBTS – EASTERN ZONE	NHL- QATC	ORCI	PRINCE SAUD HEALTH CENTRE	R.T.M.R DISPENSARY	REGENCY MEDICAL CENTRE	SHREE HINDU MANDAL HOSPITAL	SOMEDICS
URINALYSIS + MICROSCOPY	✓ 30 Mins Slide/Microscope Backup? Yes		✓ 2 Hrs Slide/Microscope Backup? No	✓ 2 Hrs Slide/Microscope Backup? No	✓ 15 Mins Slide/Microscope Backup? No	✓ 30 Mins Strips Cybow R-50 Backup? Yes	✓ 1 Hour Slide/Microscope Backup? Yes	✓ 30 Mins Slide/Microscope Backup? No	✓ 30 Mins Slide/Microscope Backup? No
URINE – ANALYSIS + MICRO + C/S							✓ 3 Days Incubator Backup? Yes	✓ 1 Day Incubator Backup? No	
STOOL (FAECES) MICRO-DIRECT & CONC.	✓ 30 Mins Slide/Microscope Backup? No				✓ 15 Mins Slide/Microscope Backup? No	✓ 1 Hour Slide/Microscope Backup? No	✓ 1 Hour Slide/Microscope Backup? Yes	✓ 30 Mins Slide/Microscope Backup? No	
STOOL (FAECES) MICRO-DIRECT & CONC. + C/S				✓ 1 Day Slide/Microscope and Incubator Backup? Yes			✓ 3 Days Slide/Microscope and Incubator Backup? Yes	✓ 30 Mins Slide/Microscope and Incubator Backup? No	
OCCULT BLOOD IN STOOL				✓ 1 Day Casette Backup? No	✓ 10 Mins Casette Backup? No	✓ 30 Mins Casette Backup? No	✓ 1 Hour Casette Backup? Yes	✓ 15 Mins Casette Backup? No	✓ 30 Mins Casette Backup? No
SWABS MICRO + C/S			✓ 3 Days C&S Backup? No		✓ 45 Mins C&S Backup? No	✓ 1 Hour C&S Backup? No	✓ 3 Days C&S Backup? Yes	✓ 1 Day C&S Backup? No	
HVS – BD AFFIRM									
HVS – MICRO + C/S			✓ 3 Days Culture and Sens Backup? No		✓ 15 Mins Microscope Backup? No		✓ 3 Days Culture and Sens Backup? Yes	✓ 3 Days Microscope C&S Backup? No	
CEREBRAL SPINAL FLUID ANALYSIS (CSF)			✓ 3 Days Slide/Microscope Backup? No	✓ 1 Day Slide/Microscope Backup? Yes		✓ 1 Hour Slide/Microscope Backup? No	✓ 2 Hrs Slide/Microscope Backup? Yes	✓ 30 Mins Slide/Microscope Backup? No	
ROUTINE C/S							✓ 3 Days Incubator C&S Backup? Yes	✓ 1 Day Incubator C&S Backup? No	
SPUTUM – GRAM & ZN STAINS + C/S			✓ 3 Days Incubator C&S Backup? No				✓ 3 Days Incubator C&S Backup? Yes	✓ 1 Day Incubator C&S Backup? No	
SPUTUM – ZN STAIN ONLY	✓ 1 Day ZN Stain Backup? Yes					✓ 1 Hour Slide/Microscope Backup? No	✓ 1 Day Slide/Microscope Backup? Yes	✓ 1 Hour Slide/Microscope Backup? No	
BLOOD CULTURE			✓ 7 Days Incubator C&S Backup? No				✓ 5 Days Incubator C&S Backup? Yes	✓ 2 Days Incubator C&S Backup? No	

	DISTRICT: ILALA						DISTRICT: KINONDONI		
	FACILITY NAME								
DIAGNOSTIC TESTS	ST BERNARD	TABATA A DISPENSARY	TABATA GENERAL	TIBA HEALTH CENTRE	TUMAINI HOSPITAL	VINGUNGUTI DISPENSARY	ANTONIA VERNA DISPENSARY	BOKO DISPENSARY	CIGNAT HEALTH SYSTEMS
URINALYSIS + MICROSCOPY		✓ 1 Day Slide/Microscope Backup? Yes	✓ 30 Mins Slide/Microscope Backup? No	✓ 10 Mins Slide/Microscope Backup? Yes	✓ 20 Mins Slide/Microscope Backup? Yes	✓ 10 Mins Slide/Microscope Backup? No	✓ 20 Mins Slide/Microscope Backup? No	✓ 10 Mins Slide/Microscope Backup? No	✓ 15 Mins Slide/Microscope Backup? No
URINE – ANALYSIS + MICRO + C/S									
STOOL (FAECES) MICRO-DIRECT & CONC.	✓ 10 Mins Slide/Microscope Backup? Yes	✓ 1 Day Slide/Microscope Backup? No	✓ 30 Mins Slide/Microscope Backup? No		✓ 20 Mins Slide/Microscope Backup? No	✓ 20 Mins Slide/Microscope Backup? No	✓ 2 Hrs Slide/Microscope Backup? Yes	✓ 15 Mins Slide/Microscope Backup? No	✓ 15 Mins Slide/Microscope Backup? No
STOOL (FAECES) MICRO-DIRECT & CONC. + C/S							✓ 2 Hrs Slide/Microscope Backup? Yes		
OCCULT BLOOD IN STOOL									✓ 15 Mins Strips Backup? No
SWABS MICRO + C/S									✓ 30 Mins Slide/Microscope Backup? No
HVS – BD AFFIRM						✓ 20 Mins Slide/Microscope Backup? No			
HVS – MICRO + C/S									✓ 30 Mins Slide/Microscope Backup? No
CEREBRAL SPINAL FLUID ANALYSIS (CSF)									
ROUTINE C/S									
SPUTUM – GRAM & ZN STAINS + C/S									
SPUTUM – ZN STAIN ONLY	✓ 20 Mins Slide/Microscope Backup? Yes	✓ 2 Days Slide/Microscope Backup? Yes				✓ 1 Day Slide/Microscope Backup? No	✓ 30 Mins Slide/Microscope Backup? Yes		
BLOOD CULTURE									

DISTRICT: KINONDONI									
FACILITY NAME									
DIAGNOSTIC TESTS	IMTU LABORATORY	KAIRUKI HOSPITAL	KAWWE DISPENSARY	KINONDONI B DISPENSARY	KINONDONI HOSPITAL	LUGALO MILITARY HOSPITAL	MAGOMENI HEALTH CENTRE	MAMA NGOMA HEALTH CENTRE CO. LTD	MARIE STOPES HOSPITAL-MWENGE
URINALYSIS + MICROSCOPY	✓ 10 Mins U-66 Mindray Backup? No		✓ 15 Mins Slide/Microscope Backup? No	✓ 15 Mins Dirui H-11 Analyser Backup? Yes	✓ 20 Mins Slide/Microscope Backup? Yes	✓ 2 Hrs Slide/Microscope Backup? No	✓ 15 Mins Multitix 10SG Strips Backup? Yes	✓ 20 Mins Slide/Microscope Backup? Yes	
URINE – ANALYSIS + MICRO + C/S				✓ 2 Days Media Backup? Yes		✓ 1 Day Slide/Microscope Backup? No			
STOOL (FAECES) MICRO-DIRECT & CONC.	✓ 2 Hrs Formal Ether Conc Backup? No	✓ 30 Mins Slide/Microscope Backup? No	✓ 15 Mins Slide/Microscope Backup? No		✓ 20 Mins Slide/Microscope Backup? No	✓ 2 Hrs Slide/Microscope Backup? No	✓ 20 Mins Slide/Microscope Backup? Yes	✓ 15 Mins Slide/Microscope Backup? No	
STOOL (FAECES) MICRO-DIRECT & CONC. + C/S		✓ 3 Days Incubator C&S Backup? No		✓ 2 Days Slide/Microscope Backup? No		✓ 1 Day Slide/Microscope Backup? No			
OCCULT BLOOD IN STOOL					✓ 30 Mins Rapid Test Backup? No				
SWABS MICRO + C/S		✓ 3 Days Incubator C&S Backup? No			✓ 1 hour Gram Stain Backup? No	✓ 1 Day Microscope Backup? No			
HVS – BD AFFIRM									
HVS – MICRO + C/S		✓ 3 Days Incubator C&S Backup? No		✓ 2 Days Slide Microscope Backup? No	✓ 1 Hour Gram Stain Backup? No	✓ 1 Day Slide/Microscope Backup? No			
CEREBRAL SPINAL FLUID ANALYSIS (CSF)						✓ 1 Day Slide/Microscope Backup? No			
ROUTINE C/S				✓ 2 Days Incubator C&S Backup? No		✓ 1 Day Slide/Microscope Backup? No			
SPUTUM – GRAM & ZN STAINS + C/S		✓ 1 Day Gram Stain Backup? No				✓ 1 Day Slide/Microscope Backup? No			
SPUTUM – ZN STAIN ONLY	✓ 40 Mins ZN Stain (Hot) Backup? No	✓ 1 Day ZN Stain Backup? No			✓ 2 Days Slide/Microscope Backup? No	✓ 1 Day Slide/Microscope Backup? No			
BLOOD CULTURE		✓ 3-7 Days Incubator C&S Backup? No				✓ 3 Days Slide/Microscope Backup? No			

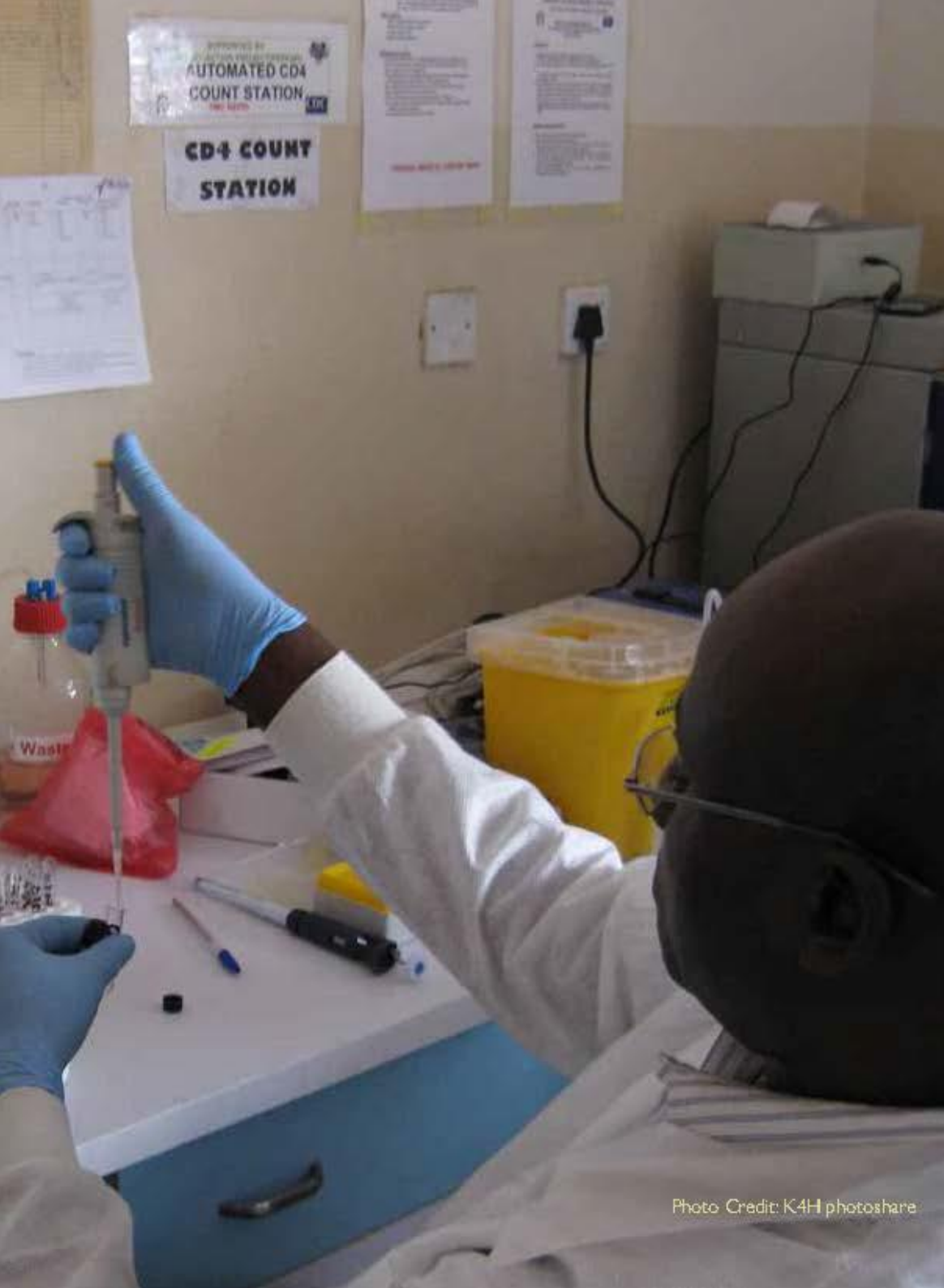
DISTRICT: KINONDONI									
FACILITY NAME									
DIAGNOSTIC TESTS	MHS –MASSANA HOSPITAL	MICO RABININSIA MEMORIAL HOSPITAL	MIKUMI HOSPITAL	MT UKOMBOZI HOSPITAL	MWANANYAMALA HOSPITAL	MWENGE HEALTH CENTRE	SINZA HEALTH CENTRE	ST. MONICA MODERN DISPENSARY	TMJ HOSPITAL
URINALYSIS + MICROSCOPY	✓ 5 Mins Uro-dip Check 240 Backup? No	✓ 40 Mins Cybon/Olymp CX21 Backup? Yes	✓ 15 Mins Urine Analyser Backup? No	✓ 3 Mins Dirui H-100 Backup? No			✓ 1 Day Multistix Backup? No	✓ 30 Mins Slide/Microscope Backup? Yes	✓ 1 Hour Strip Reader Backup? Yes
URINE – ANALYSIS + MICRO + C/S	✓ 3 Days Microscope Backup? No	✓ 3 Days Cybon Reader Backup? No							✓ 3 Days Slide/Microscope Backup? Yes
STOOL (FAECES) MICRO-DIRECT & CONC.	✓ 10 Mins Microscope Backup? No	✓ 40 Mins Olympus CX21 Backup? Yes	✓ 15 Mins Slide Backup? No	✓ 10 Mins Light Microscopy Backup? Yes			✓ 1 Day Microscope Backup? No	✓ 30 Mins Microscope Backup? Yes	✓ 1 Hour Slide/Microscope Backup? Yes
STOOL (FAECES) MICRO-DIRECT & CONC. + C/S									✓ 3 Days Slide/Microscope Backup? Yes
OCCULT BLOOD IN STOOL	✓ 15 Mins Rapid Kit Backup? No								✓ 2 Hrs Cassette Backup? Yes
SWABS MICRO + C/S		✓ 3 Days Olympus CX21 Backup? No		✓ 3 Days Gram Stain Backup? Yes	✓ 3 Days Slide/Microscope and Incubator Backup? No			✓ 3 Days Wet Prep/G. Stain Backup? Yes	✓ 3 Days Slide/Microscope and Incubator Backup? Yes
HVS – BD AFFIRM									
HVS – MICRO + C/S	✓ 3 Days Slide/Microscope Backup? No	✓ 3 Days Olympus CX21 Backup? No			✓ 3 Days Slide/Microscope Backup? No				✓ 3 Days Slide/Microscope Backup? Yes
CEREBRAL SPINAL FLUID ANALYSIS (CSF)					✓ 3 Days Manual Backup? No				✓ 1 Day Slide/Microscope and Incubator Backup? Yes
ROUTINE C/S		✓ 3 Days Incubator C&S Backup? No			✓ 3 Days Incubator C&S Backup? No				✓ 3 Days Incubator C&S Backup? Yes
SPUTUM – GRAM & ZN STAINS + C/S					✓ 3 Days Manual Backup? No				✓ 3 Days Slide/Microscope and Incubator Backup? Yes

DISTRICT: KINONDONI									
FACILITY NAME									
DIAGNOSTIC TESTS	MHS –MASSANA HOSPITAL	MICO RABININSIA MEMORIAL HOSPITAL	MIKUMI HOSPITAL	MT UKOMBOZI HOSPITAL	MWANANYAMALA HOSPITAL	MWENGE HEALTH CENTRE	SINZA HEALTH CENTRE	ST. MONICA MODERN DISPENSARY	TMJ HOSPITAL
SPUTUM – ZN STAIN ONLY	✓ 15 Mins Slide Microscope Backup? No			✓ 10 Mins ZN Stain Backup? Yes	✓ 1 Day Slide/Microscope Backup? No		✓ 1 Day Slide/Microscope Backup? Yes		✓ 1 Day Slide/Microscope Backup? Yes
BLOOD CULTURE					✓ 7 Days Incubator Backup? No				✓ 2-6 Days Incubator Backup? Yes

	DISTRICT: KINONDONI		DISTRICT: TEMEKE						
DIAGNOSTIC TESTS	UDSM HEALTH CENTRE	AHUENI HEALTH CENTRE	ARAFA DISPENSARY MBAGALA KUU	ARAFA DISPENSARY MBAGALA RANGI 3	ARAFA UGWENO DISPENSARY	ARAFA UPENDO DISPENSARY	EMMA DISPENSARY	G. E DISPENSARY	HAFFORD DISPENSARY
URINALYSIS + MICROSCOPY	✓ 1 Hour Urine Analyser Backup? Yes	✓ 20 Mins Strip/Cassette and slide/microscope Backup? No	✓ 15 Mins Uriscan Backup? No	✓ 30 Mins Slide/microscope Backup? Yes		✓ 5 Mins Slide/Microscope Backup? Yes	✓ 10 Mins Multistrip Backup? No	✓ 5 Mins Strip/Cassette Backup? No	✓ 5 Mins Multistix Backup? No
URINE – ANALYSIS + MICRO + C/S				✓ 10 Mins Uriscan Backup? No				✓ 5 Mins Slide/Microscope and Incubator Backup? No	
STOOL (FAECES) MICRO-DIRECT & CONC.	✓ 40 Mins Slide/Microscope Backup? Yes	✓ 30 Mins Slide/Microscope Backup? No	✓ 15 Mins Slide/Microscope Backup? No	✓ 20 Mins Slide/Microscope Backup? Yes	✓ 5 Mins Slide/Microscope Backup? Yes		✓ 10 Mins Slide/Microscope Backup? No	✓ 10 Mins Slide/Microscope Backup? No	
STOOL (FAECES) MICRO-DIRECT & CONC. + C/S									
OCCULT BLOOD IN STOOL									
SWABS MICRO + C/S				✓ 1Hour Slide/Microscope and Incubator Backup? Yes					
HVS – BD AFFIRM									
HVS – MICRO + C/S									
CEREBRAL SPINAL FLUID ANALYSIS (CSF)									
ROUTINE C/S									
SPUTUM – GRAM & ZN STAINS + C/S									

DISTRICT: TEMEKE									
FACILITY NAME									
DIAGNOSTIC TESTS	KIGAMBONI HEALTH CENTRE	KKKT MTONI DISPENSARY	KSIJ DISPENSARY	MBAGALA RANGI 3 HOSPITAL	MGULANI JKT HOSPITAL	PASADA UPENDANO DISPENSARY	POLICE KILWA ROAD MEDICAL LABORATORY	PORT HEALTH CENTRE	T.O.H.S HOSPITAL
URINALYSIS + MICROSCOPY	✓ 10 Mins Slide/Microscope Backup? No	✓ 15 Mins Urine Analyser Backup? Yes	✓ 20 Mins Uriscan Backup? Yes	✓ 30 Mins Slide/Microscope Backup? No	✓ 1 Hour Combilyser 11s Backup? Yes	✓ 1 Hour Cybow Reader 300 Backup? Yes	✓ 30 Mins Slide/Microscope Backup? No	✓ 5 Mins Clinitek 50 Backup? No	✓ 1 Day Cybow Reader Backup? No
URINE – ANALYSIS + MICRO + C/S									
STOOL (FAECES) MICRO-DIRECT & CONC.	✓ 10 Mins Slide/Microscope Backup? No		✓ 20 Mins Slide/Microscope Backup? No	✓ 30 Mins Slide/Microscope Backup? No	✓ 1 Hour Slide/Microscope Backup? Yes		✓ 30 Mins Slide/Microscope Backup? No	✓ 5 Mins Slide/Microscope Backup? No	
STOOL (FAECES) MICRO-DIRECT & CONC. + C/S									
OCCULT BLOOD IN STOOL			✓ 20 Mins Strip/Casette Backup? No				✓ 1 Hour Strip/Casette Backup? No		✓ 1 Day Strip/Casette Backup? No
SWABS MICRO + C/S									
HVS – BD AFFIRM	✓ 5 Mins Slide/Microscope Backup? No								
HVS – MICRO + C/S					✓ 6 Hrs Slide/Microscope Backup? No				
CEREBRAL SPINAL FLUID ANALYSIS (CSF)									
ROUTINE C/S									
SPUTUM – GRAM & ZN STAINS + C/S									
SPUTUM – ZN STAIN ONLY	✓ 2 Days Slide/Microscope Backup? No			✓ 1 Day Slide/Microscope Backup? No	✓ 2 Days Slide/Microscope Backup? No		✓ 1 Day Slide/Microscope Backup? No	✓ 20 Mins Slide/Microscope Backup? No	✓ 1 Day Slide/Microscope Backup? No
BLOOD CULTURE									

DISTRICT: TEMEKE				
FACILITY NAME				
DIAGNOSTIC TESTS	TAIFO YOMBO VITUKA DISPENSARY	TEMEKE HOSPITAL	UPENDO TAIFO DISPENSARY	WALTER DISPENSARY
URINALYSIS + MICROSCOPY	✓ 10 Mins Mission U120 Unne Backup? Yes	✓ 3 Hrs Slide/Microscope Backup? Yes	✓ 3 Mins Slide/Microscope Backup? Yes	✓ 30 Mins Multistix/Strips Backup? Yes
URINE – ANALYSIS + MICRO + C/S		✓ 3 Hrs Slide/Microscope Backup? Yes		
STOOL (FAECES) MICRO-DIRECT & CONC.	✓ 10 Mins Slide/Microscope Backup? No	✓ 3 Hrs Slide/Microscope Backup? Yes	✓ 5 Mins Slide/Microscope Backup? No	✓ 30 Mins Slide/Microscope Backup? No
STOOL (FAECES) MICRO-DIRECT & CONC. + C/S		✓ 3 Days Slide/Microscope Backup? Yes		
OCCULT BLOOD IN STOOL				
SWABS MICRO + C/S		✓ 3 Days Slide/Microscope Backup? Yes		
HVS – BD AFFIRM				
HVS – MICRO + C/S		✓ 3 Days Slide/Microscope Backup? Yes		✓ 30 Mins Slide/Microscope Backup? No
CEREBRAL SPINAL FLUID ANALYSIS (CSF)		✓ 40 Mins Slide/Microscope Backup? Yes		✓ 1 Hour Slide/Microscope Backup? No
ROUTINE C/S		✓ 3 Days Slide/Microscope Backup? Yes		
SPUTUM – GRAM & ZN STAINS + C/S				
SPUTUM – ZN STAIN ONLY		✓ 2 Days Slide/Microscope Backup? Yes		✓ 1 Hour Slide/Microscope Backup? No
BLOOD CULTURE				



SECTION 6

Clinical Chemistry

Blood Sugar and Glucose

Se. Calcium

Magnesium

Se. Uric Acid

G6PD

Se. Lithium

Total Protein

Lactate

Cholinesterase

HCO₃

Creatinine Clearance (CrCl)

Microalbumin (Urine)

24 hrs Urine for Protein and Electrolytes

DISTRICT: ILALA									
FACILITY NAME									
DIAGNOSTIC TESTS	AAR HEALTH CENTRE	AGA KHAN HOSPITAL	AMANA HOSPITAL	AMREF-TANZANIA LABORATORY	APOLLO MEDICAL CENTRE	ARAFA M6 DISPENSARY	BUGURUNI ANGLICAN HEALTH CENTRE	BUGURUNI HEALTH CENTRE	BURHANI CHARITABLE HEALTH CENTRE
BLOOD SUGAR AND GLUCOSE	✓ 5 Mins Glucoplus Backup? Yes	✓ 45 Mins Glucometer Backup? Yes	✓ 20 Mins Glucoplus Backup? Yes		✓ 10 Mins Glucometer Backup? Yes	✓ 5 Mins Glucoplus Backup? Yes	✓ 20 Mins Glucometer Backup? No	✓ 1 Day Glucometer Backup? Yes	✓ 10 Mins Glucometer Backup? Yes
Se. CALCIUM		✓ 1 Day Cobas Integra 4000 Backup? Yes or No							✓ 1 Hour J&J Vitros Backup? Yes
MAGNESIUM		✓ 1 Day Cobas Integra 4000 Backup? Yes							✓ 1 Hour J&J Vitros Backup? Yes
Se. URIC ACID	✓ 1 Day Mindray Backup? Yes or No	✓ 1 Day Cobas Integra 4000 Backup? Yes			✓ 30 Mins ERBA Semiauto Backup? No	✓ 20 Mins Humalyzer 3500 Backup? No	✓ 30 Mins Statfax Backup? No		✓ 1 Hour J&J Vitros Backup? Yes
G6PD									
Se. LITHIUM									
TOTAL PROTEIN		✓ 1 Day Cobas Integra 4000 Backup? Yes							✓ 1 Hour Vitros Full Analyser Backup? Yes
LACTATE	✓ 1 Day Mindray Backup? No	✓ 1 Day Cobas Integra 4000 Backup? Yes							
CHOLINESTERASE									
HCO3		✓ 1 Day Cobas Integra 4000 Backup? Yes							
CREATININE CLEARANCE (CrCl)	✓ 1 Day Mindray Backup? No	✓ 1 Day Cobas Integra 4000 Backup? Yes							
MICROALBUMIN (URINE)		✓ 1 Day Cobas Integra 4000 Backup? Yes							✓ 10 Mins Cliniteck Analyser Backup? Yes
24HRS URINE FOR PROTEIN AND ELECTROLYTES		✓ 1 Day Cobas Integra 4000 Backup? Yes							

DISTRICT: ILALA									
FACILITY NAME									
DIAGNOSTIC TESTS	CARDINAL RUGAMBWA	CENTRAL PATHOLOGY LABORATORY	CHINESE MEDICAL CENTRE	DR. HAMEER HEALTH CENTRE	GONGOLAMBOTO DISPENSARY	IDC	JAHA DISPENSARY	KARIAKOO DISPENSARY	MADONNA HEALTH CENTRE
BLOOD SUGAR AND GLUCOSE		✓ 1.5 Hrs Architect Ci4100 Backup? Yes	✓ 20 Mins Glucoplus Backup? Yes	✓ 3 Mins Glucometer Backup? Yes	✓ 5 Mins Glucoplus Backup? No	✓ 1 Day Fully Chemistry Analyzer Backup? No		✓ 20 Mins Glucoplus Backup? Yes	✓ 1 Day Glucoplus Backup? No
Se. CALCIUM		✓ 1.5 Hrs Architect Ci4100 Backup? Yes		✓ 1 Day Chem-Well-T Backup? No					
MAGNESIUM		✓ 1.5 Hrs Architect Ci4100 Backup? Yes		✓ 1 Day Chem-Well-T Backup? No					
Se. URIC ACID	✓ 2 Hrs Humalyzer 3500 Backup? No	✓ 1.5 Hrs Architect Ci4100 Backup? Yes		✓ 1 Day Chem-Well-T Backup? No					✓ 2 Days Screenmaster 3000 Backup? No
G6PD									
Se. LITHIUM				✓ 1 Day Chem-Well-T Backup? No					
TOTAL PROTEIN	✓ 2 Hrs Humalyzer 3500 Backup? No	✓ 1.5 Hrs Architect Ci4100 Backup? Yes							
LACTATE									
CHOLINESTERASE									
HCO3									
CREATININE CLEARANCE (CrCl)	✓ 2 Hrs Humalyzer 2500 Backup? No								✓ 2 Days Screenmaster 3000 Backup? No
MICROALBUMIN (URINE)	✓ 5 Mins Urinalysis Reagent Backup? Yes								
24HRS URINE FOR PROTEIN AND ELECTROLYTES		✓ 1.5 Hrs Architect Ci4100 Backup? Yes							

DISTRICT: ILALA									
FACILITY NAME									
DIAGNOSTIC TESTS	MNAZI MMOJA HOSPITAL	NBTS – EASTERN ZONE	NHL- QATC	ORCI	PRINCE SAUD HEALTH CENTRE	R.T.M.R DISPENSARY	REGENCY MEDICAL CENTRE	SHREE HINDU MANDAL HOSPITAL	SOMEDICS
BLOOD SUGAR AND GLUCOSE	✓ 20 Mins Glucoplus Backup? Yes		✓ 6 Hrs Cobas Int 400 Plus Backup? No	✓ 1 Day XL-100 Backup? Yes	✓ 10 Mins Glucometer Backup? No	✓ 1 Min Easy Touch G Backup? No	✓ 1 Hour Cobas Integra Backup? Yes	✓ 15 Mins Hemocue Backup? No	✓ 20 Mins Chem-Well Backup? No
Se. CALCIUM			✓ 6 Hrs Cobas Int 400 Plus Backup? No	✓ 1 Day XL-100 Backup? Yes			✓ 2 Hrs Cobas Integra Backup? Yes	✓ 30 Mins Fully Chemistry Analyzer Backup? No	✓ 1 Day Chem-Well Backup? No
MAGNESIUM				✓ 1 Day XL-100 Backup? Yes			✓ 2 Hrs Cobas Integra Backup? Yes		
Se. URIC ACID			✓ 6 Hrs Cobas Int 400 Plus Backup? No	✓ 1 Day XL-100 Backup? Yes			✓ 2 Hrs Cobas Integra Backup? Yes	✓ 30 Mins Fully Chemistry Analyzer Backup? No	✓ 1 Day Chem-Well Backup? No
G6PD									
Se. LITHIUM									
TOTAL PROTEIN			✓ 6 Hrs Cobas Int 400 Plus Backup? No	✓ 1 Day XL-100 Backup? Yes			✓ 2 Hrs Cobas Integra Backup? Yes	✓ 1 Hr Fully Chemistry Analyzer Backup? No	✓ 1 Day Chem-Well Backup? No
LACTATE									
CHOLINESTERASE									
HCO3									
CREATININE CLEARANCE (CrCl)							✓ 2 Hrs Cobas Integra Backup? Yes		
MICROALBUMIN (URINE)				✓ 1 Day XL-100 Backup? Yes			✓ 2 Hrs Cobas Integra Backup? Yes	✓ 30 Mins Fully Chemistry Analyzer Backup? No	✓ 20 Mins Neo Card Backup? No
24HRS URINE FOR PROTEIN AND ELECTROLYTES				✓ 1 Day XL-100 Backup? Yes			✓ 2 Hrs Cobas Integra Backup? Yes		

	DISTRICT: ILALA						DISTRICT: KINONDONI		
	FACILITY NAME								
DIAGNOSTIC TESTS	ST BERNARD	TABATA A DISPENSARY	TABATA GENERAL	TIBA HEALTH CENTRE	TUMAINI HOSPITAL	VINGUNGUTI DISPENSARY	ANTONIA VERNA DISPENSARY	BOKO DISPENSARY	CIGNAT HEALTH SYSTEMS
BLOOD SUGAR AND GLUCOSE	✓ 1 Min Glucometer Backup? Yes	✓ 1 Day Glucometer Backup? Yes	✓ 5 Mins Glucoplus Backup? No	✓ 5 Mins Glucometer Backup? No	✓ 15 Mins Glucoplus Backup? No		✓ 10 Mins Accu Check Backup? Yes	✓ 10 Mins Glucometer Backup? No	✓ 10 Mins Glucometer Backup? No
Se. CALCIUM					✓ 1 Day ERBA Chem 7 Backup? No				
MAGNESIUM									
Se. URIC ACID	✓ 5 Mins Reflotron Backup? Yes				✓ 1 Day ERBA Chem 7 Backup? No				
G6PD									
Se. LITHIUM									
TOTAL PROTEIN					✓ 1 Day ERBA Chem 7 Backup? No				
LACTATE									
CHOLINESTERASE									
HCO ₃									
CREATININE CLEARANCE (CrCl)									
MICROALBUMIN (URINE)									
24HRS URINE FOR PROTEIN AND ELECTROLYTES									

DISTRICT: KINONDONI									
FACILITY NAME									
DIAGNOSTIC TESTS	IMTU LABORATORY	KAIRUKI HOSPITAL	KAWWE DISPENSARY	KINONDONI B DISPENSARY	KINONDONI HOSPITAL	LUGALO MILITARY HOSPITAL	MAGOMENI HEALTH CENTRE	MAMA NGOMA HEALTH CENTRE CO. LTD	MARIE STOPES HOSPITAL-MWENGE
BLOOD SUGAR AND GLUCOSE	✓ 10 Mins Glucoplus Backup? Yes	✓ 30 Mins Hemocue Backup? Yes	✓ 10 Mins Glucometer Backup? No	✓ 30 Mins Reflotron+ Roche Backup? Yes	✓ 15 Mins Glucoplus Backup? Yes	✓ 30 Mins Glucometer Backup? No		✓ 5 Mins Glucometer Backup? Yes	✓ 10 Mins Accu Check Backup? No
Se. CALCIUM	✓ 15 Mins Chem 7 Analyser Backup? No	✓ 1 Day XL-200 Backup? No			✓ 4 Hrs Human Star 80 Backup? No				
MAGNESIUM		✓ 1 Day XL-200 Backup? No			✓ 4 Hrs Human Star 80 Backup? No				
Se. URIC ACID	✓ 30 Mins Chem 7 Analyser Backup? No	✓ 1 Day XL-200 Backup? No		✓ 30 Mins Reflotron+ Roche Backup? Yes	✓ 4 Hrs Human Star 80 Backup? No	✓ 3 Hrs Cobas Integra Backup? Yes		✓ 3 Hrs ERBA Backup? Yes	✓ 12 Hrs Chem-6 Backup? No
G6PD						✓ 3 Hrs Cobas Integra Backup? Yes			
Se. LITHIUM									
TOTAL PROTEIN	✓ 30 Mins Chem 7 Analyser Backup? No	✓ 1 Day XL-200 Backup? No		✓ 30 Mins Reflotron+ Roche Backup? No		✓ 3 Hrs Cobas Integra Backup? Yes			✓ 12 Hrs Chem-6 Backup? No
LACTATE									
CHOLINESTERASE									
HCO3		✓ 30 Mins GEM 3500 Backup? No							
CREATININE CLEARANCE (CrCl)		✓ 1 Day XL-200 Backup? No						✓ 3 Hrs ERBA Backup? Yes	
MICROALBUMIN (URINE)		✓ 1 Day XL-200 Backup? No				✓ 2 Hrs Cobas Integra Backup? No			
24HRS URINE FOR PROTEIN AND ELECTROLYTES		✓ 1 Day XL-200 Backup? No							

DISTRICT: KINONDONI									
FACILITY NAME									
DIAGNOSTIC TESTS	MHS –MASSANA HOSPITAL	MICO RABININSIA MEMORIAL HOSPITAL	MIKUMI HOSPITAL	MT UKOMBOZI HOSPITAL	MWANANYAMALA HOSPITAL	MWENGE HEALTH CENTRE	SINZA HEALTH CENTRE	ST. MONICA MODERN DISPENSARY	TMJ HOSPITAL
BLOOD SUGAR AND GLUCOSE	✓ 1 Min Glucometer Backup? Yes	✓ 20 Mins Glucoplus Backup? Yes	✓ 5 Mins Glucometer Backup? No	✓ 1 Min Glucoplus Backup? Yes	✓ 30 Mins Glucoplus Backup? Yes		✓ 15 Mins One Touch Select Backup? No	✓ 15 Mins Calorimeter Backup? Yes	✓ 1 Hr EM 360/BS 480 Backup? Yes
Se. CALCIUM	✓ 1 Day Chemi 7 Backup? No	✓ 2 Hrs ERBA Chem-6 Backup? No							✓ 2 Hrs EM 360/BS 480 Backup? Yes
MAGNESIUM									✓ 2 Hrs EM 360/BS 480 Backup? Yes
Se. URIC ACID	✓ 1 Day Chemi 7 Backup? No	✓ 2 Hrs ERBA Chem-6 Backup? No	✓ 1 Hour Uric Acid Reagent Backup? No	✓ 20 Mins Reflotron Backup? Yes				✓ 3 Hrs Calorimeter Backup? No	✓ 2 Hrs EM 360/BS 480 Backup? Yes
G6PD									✓ 2 Hrs EM 360/BS 480 Backup? No
Se. LITHIUM									
TOTAL PROTEIN	✓ 1 Day Chemi 7 Backup? No	✓ 2 Hrs ERBA Chem-6 Backup? No	✓ 1 Hour Protein Reagent Backup? No						✓ 2 Hrs EM 360/BS 480 Backup? Yes
LACTATE									✓ 2 Hrs EM 360/BS 480 Backup? Yes
CHOLINESTERASE									✓ 2 Hrs EM 360/BS 480 Backup? Yes
HCO3									✓ 2 Hrs OMNI5 Backup? No
CREATININE CLEARANCE (CrCl)									✓ 2 Hrs EM 360/BS 480 Backup? Yes
MICROALBUMIN (URINE)	✓ 1 Min Strip/Casette Backup? No	✓ 30 Mins Multistix Backup? Yes	✓ 2 Mins Urinalysis Strip Backup? No						✓ 2 Hrs EM 360/BS 480 Backup? Yes
24HRS URINE FOR PROTEIN AND ELECTROLYTES									✓ 2 Hrs EM 360/BS 480 Backup? Yes

	DISTRICT: KINONDONI		DISTRICT: TEMEKE						
	FACILITY NAME								
DIAGNOSTIC TESTS	UDSM HEALTH CENTRE	AHUENI HEALTH CENTRE	ARAFA DISPENSARY MBAGALA KUU	ARAFA DISPENSARY MBAGALA RANGI 3	ARAFA UGWENO DISPENSARY	ARAFA UPENDO DISPENSARY	EMMA DISPENSARY	G. E DISPENSARY	HAFFORD DISPENSARY
BLOOD SUGAR AND GLUCOSE	✓ 15 Mins Glucoplus Backup? Yes	✓ 15 Mins Glucoplus Backup? No	✓ 10 Mins Glucoplus Backup? No	✓ 10 Mins Glucometer Backup? No	✓ 1 Min Glucoplus Backup? Yes	✓ 2 Mins Glucometer Backup? Yes	✓ 5 Mins Glucoplus Backup? Yes	✓ 5 Mins Glucoplus Backup? No	✓ 10 Secs Glucoplus Backup? No
Se. CALCIUM									
MAGNESIUM									
Se. URIC ACID									
G6PD									
Se. LITHIUM									
TOTAL PROTEIN									
LACTATE									
CHOLINESTERASE									
HCO ₃									
CREATININE CLEARANCE (CrCl)									
MICROALBUMIN (URINE)									
24HRS URINE FOR PROTEIN AND ELECTROLYTES									

DISTRICT: TEMEKE									
FACILITY NAME									
DIAGNOSTIC TESTS	KIGAMBONI HEALTH CENTRE	KKKT MTONI DISPENSARY	KSIJ DISPENSARY	MBAGALA RANGI 3 HOSPITAL	MGULANI JKT HOSPITAL	PASADA UPENDANO DISPENSARY	POLICE KILWA ROAD MEDICAL LABORATORY	PORT HEALTH CENTRE	T.O.H.S HOSPITAL
BLOOD SUGAR AND GLUCOSE	✓ 4 Mins Glucometer Backup? Yes	✓ 15 Mins Glucoplus Backup? No	✓ 10 Mins Glucoplus Backup? Yes	✓ 5 Mins Glucoplus Backup? Yes	✓ 3 Hrs Glucoplus Backup? No	✓ 10 Mins Glucoplus Backup? No	✓ 10 Mins Glucoplus Backup? No	✓ 5 Mins Accu Check Backup? Yes	✓ 1 Day Glucoplus Backup? Yes
Se. CALCIUM	✓ 4 Hrs Fully Chemistry Analyzer Backup? No						✓ 1 Day Human Star 80 Backup? No		✓ 1 Day ERBA Backup? No
MAGNESIUM	✓ 1 Hour Fully Chemistry Analyzer Backup? No								✓ 1 Day ERBA Backup? No
Se. URIC ACID	✓ 1 Hour Fully Chemistry Analyzer Backup? No				✓ 1 Day Humalyser 3000 Backup? No	✓ 1 Day ERBA XL-100 Backup? No	✓ 1 Day Human Star 80 Backup? No	✓ 10 Mins Pointe-180 Chem Backup? No	✓ 1 Day ERBA Backup? No
G6PD	✓ 1 Hour Fully Chemistry Analyzer Backup? No								
Se. LITHIUM	✓ 1 Hour Fully Chemistry Analyzer Backup? No								
TOTAL PROTEIN	✓ 1 Hour Fully Chemistry Analyzer Backup? No				✓ 1 Day Humalyser 3000 Backup? No		✓ 1 Day Human Star 80 Backup? No	✓ 10 Mins Pointe-180 Chem Backup? No	✓ 1 Day ERBA Backup? No
LACTATE						✓ 1 Day ERBA XL-100 Backup? No		✓ 5 Mins Pointe-180 Chem Backup? No	
CHOLINESTERASE									
HCO ₃					✓ 1 Day Humalyser 3000 Backup? No				
CREATININE CLEARANCE (CrCl)					✓ 1 Day Humalyser 3000 Backup? No				

DISTRICT: TEMEKE									
FACILITY NAME									
DIAGNOSTIC TESTS	KIGAMBONI HEALTH CENTRE	KKKT MTONI DISPENSARY	KSIJ DISPENSARY	MBAGALA RANGI 3 HOSPITAL	MGULANI JKT HOSPITAL	PASADA UPENDANO DISPENSARY	POLICE KILWA ROAD MEDICAL LABORATORY	PORT HEALTH CENTRE	T.O.H.S HOSPITAL
MICROALBUMIN (URINE)							✓ 1 Day Albistix Reagent Backup? No		✓ 1 Day Reagent Backup? No
24HRS URINE FOR PROTEIN AND ELECTROLYTES									✓ 1 Day Cybow Backup? No

	DISTRICT: TEMEKE			
	FACILITY NAME			
DIAGNOSTIC TESTS	TAIFO YOMBO VITUKA DISPENSARY	TEMEKE HOSPITAL	UPENDO TAIFO DISPENSARY	WALTER DISPENSARY
BLOOD SUGAR AND GLUCOSE	✓ 5 Mins Glucoplus Backup? Yes	✓ 10 Mins Glucoplus Backup? Yes	✓ 3 Mins Easy Touch G Backup? No	✓ 15 Mins Glucometer Backup? No
Se. CALCIUM				
MAGNESIUM				
Se. URIC ACID		✓ 1 Day Fully Chemistry Analyzer Backup? Yes		
G6PD				
Se. LITHIUM				
TOTAL PROTEIN		✓ 1 Day Fully Chemistry Analyzer Backup? Yes		
LACTATE				
CHOLINESTERASE				
HCO ₃				
CREATININE CLEARANCE (CrCl)				
MICROALBUMIN (URINE)				
24HRS URINE FOR PROTEIN AND ELECTROLYTES				



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SECTION 7

NCDs and Endocrinology

Blood Sugar:
**Fasting/Random/
Post Prandial**

**Glucose Tolerance
Test (G.T.T.)**

Glucose Strip

GlycatedHb/Hb A1C

AST (GOT)

CK-NAC (CPK)

LDH

CK-MB

Lipase

Total Cholesterol

HDL Cholesterol

LDL Cholesterol

Triglycerides

**Amylase
(Serum/Urine)**

Free T3

Free T4

TSH

**Rheumatoid
Factor (for RA)**

Se Cortisol (AM/PM)

ACTH

Se Calcium (Ca++)

**Inorganic
Phosphorous**

Alkaline Phosphatase

ESR

**Alpha Raetoprotein
(AFP)**

**Carcinoembryo-
Genic Antigen (Cea)**

**Prostatic Specific
Antigen (PSA)—
Total/Free**

**CA125
(for Ovarian Cancer)**

DISTRICT: ILALA									
FACILITY NAME									
DIAGNOSTIC TESTS	AAR HEALTH CENTRE	AGA KHAN HOSPITAL	AMANA HOSPITAL	AMREF TANZANIA LABORATORY	APOLLO MEDICAL CENTRE	ARAFA M6 DISPENSARY	BUGURUNI ANGLICAN HEALTH CENTRE	BUGURUNI HEALTH CENTRE	BURHANI CHARITABLE HEALTH CENTRE
BLOOD SUGAR: FASTING/ RANDOM/POST PRANDIAL	✓ 5 Mins Glucoplus Backup? Yes	✓ 45 Mins Glucometer Backup? Yes	✓ 20 Mins Glucoplus Backup? Yes		✓ 10 Mins Glucometer Backup? Yes	✓ 5 Mins Humasens Meter Backup? Yes	✓ 20 Mins Glucometer Backup? No		✓ 10 Mins Glucometer Backup? Yes
GLUCOSE TOLERANCE TEST (G.T.T.)	✓ 3 Hr Glucoplus Backup? Yes	✓ 2.5 Hr Cobas Integra 4000 Backup? Yes	✓ 1 Hr Glucoplus Backup? Yes						✓ 3 Hr Glucometer Backup? Yes
GLUCOSE STRIP		✓ 45 Mins Glucometer Backup? Yes	✓ 20 Mins Glucometer Backup? Yes		✓ 10 Mins Glucometer Backup? Yes	✓ 5 Mins Glucometer Backup? Yes			✓ 10 Mins Glucometer Backup? Yes
GLYCATEDHb/Hb A1C		✓ 1 Day Cobas Integra 4000 Backup? Yes	✓ 1 Hr HbA1C Machine Backup? No						✓ 30 Mins Quo Machine Backup? Yes
AST (GOT)	✓ 1 Day Mindray Backup? No	✓ 1 Day Cobas Integra 4000 Backup? Yes	✓ 2 Days ERBA XL 100 Backup? Yes	✓ 1 Day ERBA XL-100 Backup? No					✓ 1 Hr J&J Vitros Backup? Yes
CK-NAC (CPK)		✓ 1 Day Cobas Integra 4000 Backup? Yes		✓ 1 Day ERBA XL-100 Backup? No					✓ 1 Hr J&J Vitros Backup? Yes
LDH		✓ 1 Day Cobas Integra 4000 Backup? Yes	✓ 2 Days ERBA XL 100 Backup? Yes	✓ 1 Day ERBA XL-100 Backup? No					✓ 1 Hr J&J Vitros Backup? Yes
CK-MB		✓ 1 Day Cobas Integra 4000 Backup? Yes		✓ 1 Day ERBA XL-100 Backup? No					✓ 1 Hr J&J Vitros Backup? Yes
LIPASE		✓ 1 Day Cobas Integra 4000 Backup? Yes		✓ 1 Day ERBA XL-100 Backup? No					
TOTAL CHOLESTEROL	✓ 1 Day Mindray Backup? No	✓ 1 Day Cobas Integra 4000 Backup? Yes	✓ 2 Days ERBA XL 100 Backup? Yes	✓ 1 Day ERBA XL-100 Backup? No		✓ 20 Mins Humalyzer Backup? No	✓ 30 Mins Stratfax Backup? Yes		✓ 1 Hr J&J Vitros Backup? Yes
HDL CHOLESTEROL	✓ 1 Day Mindray Backup? No	✓ 1 Day Cobas Integra 4000 Backup? Yes	✓ 2 Days ERBA XL 100 Backup? Yes	✓ 1 Day ERBA XL-100 Backup? No			✓ 30 Mins Stratfax Backup? Yes		✓ 1 Hr J&J Vitros Backup? Yes

DISTRICT: ILALA									
FACILITY NAME									
DIAGNOSTIC TESTS	AAR HEALTH CENTRE	AGA KHAN HOSPITAL	AMANA HOSPITAL	AMREF TANZANIA LABORATORY	APOLLO MEDICAL CENTRE	ARAFA M6 DISPENSARY	BUGURUNI ANGLICAN HEALTH CENTRE	BUGURUNI HEALTH CENTRE	BURHANI CHARITABLE HEALTH CENTRE
LDL CHOLESTEROL	✓ 1 Day Mindray Backup? No	✓ 1 Day Cobas Integra 4000 Backup? Yes	✓ 2 Days ERBA XL 100 Backup? Yes	✓ 1 Day ERBA XL-100 Backup? No			✓ 1 Day ERBA XL-100 Backup? No		✓ 1 Hr J&J Vitros Backup? Yes
TRIGLYCERIDES	✓ 1 Day Mindray Backup? No	✓ 1 Day Cobas Integra 4000 Backup? Yes	✓ 2 Days ERBA XL 100 Backup? Yes	✓ 1 Day ERBA XL-100 Backup? No					✓ 1 Hr J&J Vitros Backup? Yes
AMYLASE (SERUM/URINE)	✓ 1 Day Mindray Backup? No	✓ 1 Day Cobas Integra 4000 Backup? Yes							✓ 1 Hr J&J Vitros Backup? Yes
FREE T3		✓ 1 Day Cobas E411 Backup? Yes							✓ 2 Hr MiniVidas Backup? Yes
FREE T4		✓ 1 Day Cobas E411 Backup? Yes							✓ 2 Hr MiniVidas Backup? Yes
TSH		✓ 1 Day Cobas E411 Backup? Yes							✓ 2 Hr MiniVidas Backup? Yes
RHEUMATOID FACTOR (FOR RA)	✓ 1 Hr Creening Backup? Yes or No	✓ 1 Day Cobas Integra 4000 Backup? Yes	✓ 1 Day Rapid Test Backup? Yes						✓ 30 Mins Strep Test Backup? Yes
SE CORTISOL (AM/PM)		✓ 1 Day Minividas Backup? Yes							
ACTH									✓ 1 Hr J&J Vitros Backup? Yes
SE CALCIUM (Ca++)		✓ 1 Day Cobas Integra 4000 Backup? Yes							✓ 1 Hr J&J Vitros Backup? Yes
INORGANIC PHOSPHOROUS		✓ 1 Day Cobas Integra 4000 Backup? Yes							✓ 1 Hr J&J Vitros Backup? Yes
ALKALINE PHOSPHATASE	✓ 1 Day Mindray Backup? No	✓ 1 Day Cobas Integra 4000 Backup? Yes							✓ 1 Hr J&J Vitros Backup? Yes

DISTRICT: ILALA									
FACILITY NAME									
DIAGNOSTIC TESTS	AAR HEALTH CENTRE	AGA KHAN HOSPITAL	AMANA HOSPITAL	AMREF TANZANIA LABORATORY	APOLLO MEDICAL CENTRE	ARAFA M6 DISPENSARY	BUGURUNI ANGLICAN HEALTH CENTRE	BUGURUNI HEALTH CENTRE	BURHANI CHARITABLE HEALTH CENTRE
ESR		✓ 1 Hr Vesmatic Backup? Yes			✓ 1 Hr Tube-Westergreen Backup? No		✓ 1.5 Hr Tube-Westergreen Backup? No		✓ 1 Hr Na Citrate Reagent Backup? Yes
ALPHA RAETOPROTEIN (AFP)		✓ 1 Day Cobas E411 Backup? No	✓ 1 Hr Westergreen Backup? Yes			✓ 20 Mins ESR Humased 20 Backup? No			✓ 2 Hr Vidas Backup? Yes
CARCINOEMBRYO-GENIC ANTIGEN (CEA)		✓ 1 Day Cobas E411 Backup? No							✓ 2 Hr Vidas Backup? Yes
PROSTATIC SPECIFIC ANTIGEN (PSA) – TOTAL/FREE		✓ 1 Day Cobas E411 Backup? No							✓ 2 Hr Vidas Backup? Yes
CA125 (FOR OVARIAN CANCER)		✓ 1 Day Cobas E411 Backup? No							✓ 2 Hr Vidas Backup? Yes

DISTRICT: ILALA									
FACILITY NAME									
DIAGNOSTIC TESTS	CARDINAL RUGAMBWA	CENTRAL PATHOLOGY LABORATORY	CHINESE MEDICAL CENTRE	DR. HAMEER HEALTH CENTRE	GONGOLAMBOTO DISPENSARY	IDC	JAHA DISPENSARY	KARIAKOO DISPENSARY	MADONNA HEALTH CENTRE
BLOOD SUGAR: FASTING/ RANDOM/POST PRANDIAL	✓ 3 Mins Glucometer Backup? No	✓ 1.5 Hr Architect Ci 4100 Backup? Yes	✓ 20 Mins Glucoplus Backup? Yes		✓ 5 Mins Glucoplus Backup? No	✓ 1 Day Glucoplus Backup? No	✓ 1 Min Glucometer Backup? Yes	✓ 20 Mins Glucoplus Backup? Yes	
GLUCOSE TOLERANCE TEST (G.T.T.)	✓ 1 Hr Glucometer Backup? No								
GLUCOSE STRIP				✓ 3 Mins Accu-check 1 touch select Backup? Yes or No					
GLYCATEDHb/Hb A1C									
AST (GOT)	✓ 2 Hr Human Anal. 3500 Backup? No	✓ 1.5 Hr Architect Ci 4100 Backup? Yes		✓ 1 Day Chem-Well-T Backup? Yes		✓ 3 Days Fully Chemistry Analyser Backup? No			
CK-NAC (CPK)		✓ 1.5 Hr Architect Ci 4100 Backup? Yes							
LDH		✓ 1.5 Hr Architect Ci 4100 Backup? Yes		✓ 1 Day Chem-Well-T Backup? No					
CK-MB		✓ 1 Day Architect Ci 2100 Backup? Yes		✓ 1 Day Chem-Well-T Backup? No					
LIPASE									
TOTAL CHOLESTEROL	✓ 2 Hr Human Anal. 3500 Backup? No	✓ 1.5 Hr Architect Ci 4100 Backup? Yes		✓ 1 Day Chem-Well-T Backup? No		✓ 3 Days Fully Chemistry Analyser Backup? No			✓ 2 Days Screen Master 3000 Backup? No
HDL CHOLESTEROL		✓ 1.5 Hr Architect Ci 4100 Backup? Yes		✓ 1 Day Chem-Well-T Backup? No					

DISTRICT: ILALA									
FACILITY NAME									
DIAGNOSTIC TESTS	CARDINAL RUGAMBWA	CENTRAL PATHOLOGY LABORATORY	CHINESE MEDICAL CENTRE	DR. HAMEER HEALTH CENTRE	GONGOLAMBOTO DISPENSARY	IDC	JAHA DISPENSARY	KARIAKOO DISPENSARY	MADONNA HEALTH CENTRE
LDL CHOLESTEROL		✓ 1.5 Hr Architect Ci 4100 Backup? Yes		✓ 1 Day Chem-Well-T Backup? No					
TRIGLYCERIDES		✓ 1.5 Hr Architect Ci 4100 Backup? Yes		✓ 1 Day Chem-Well-T Backup? No		✓ 3 Days Fully Chemistry Analyser Backup? No			
AMYLASE (SERUM/URINE)		✓ 1.5 Hr Architect Ci 4100 Backup? Yes							
FREE T3		✓ 1 Day Architect Ci 2100 Backup? Yes							
FREE T4		✓ 1 Day Architect Ci 2100 Backup? Yes							
TSH		✓ 1 Day Architect Ci 2100 Backup? Yes							
RHEUMATOID FACTOR (FOR RA)		✓ 2 Hr Architect C:4100 Backup? No							✓ 1 Day Tile Backup? No
SE CORTISOL (AM/PM)									
ACTH									
SE CALCIUM (Ca++)		✓ 1.5 Hr Architect Ci 4100 Backup? Yes		✓ 1 Day Chem-Well-T Backup? No					
INORGANIC PHOSPHOROUS									
ALKALINE PHOSPHATASE		✓ 1.5 Hr Architect Ci 4100 Backup? Yes		✓ 1 Day Chem-Well-T Backup? No					

DISTRICT: ILALA									
FACILITY NAME									
DIAGNOSTIC TESTS	CARDINAL RUGAMBWA	CENTRAL PATHOLOGY LABORATORY	CHINESE MEDICAL CENTRE	DR. HAMEER HEALTH CENTRE	GONGOLAMBOTO DISPENSARY	IDC	JAHA DISPENSARY	KARIAKOO DISPENSARY	MADONNA HEALTH CENTRE
ESR				✓ 1 Hr ESR Stand Tube Backup? No					
ALPHA RAETOPROTEIN (AFP)		✓ 1 Day Architect Ci 21000 Backup? Yes							
CARCINOEMBRYO -GENIC ANTIGEN (CEA)									
PROSTATIC SPECIFIC ANTIGEN (PSA) – TOTAL/FREE		✓ 1 Day Architect Ci 21000 Backup? Yes							
CA125 (FOR OVARIAN CANCER)									

DISTRICT: ILALA									
FACILITY NAME									
DIAGNOSTIC TESTS	MNAZI MMOJA HOSPITAL	NBTS – EASTERN ZONE	NHL- QATC	ORCI	PRINCE SAUD HEALTH CENTRE	R.T.M.R DISPENSARY	REGENCY MEDICAL CENTRE	SHREE HINDU MANDAL HOSPITAL	SOMEDICS
BLOOD SUGAR: FASTING/ RANDOM/POST PRANDIAL	✓ 20 Mins Glucoplus/ 1 Touch Backup? Yes			✓ 1 Day XL-100 Backup? Yes	✓ 3 Mins Glucometer Backup? No		✓ 1 Hr Cobas Integra Backup? Yes	✓ 15 Mins Hemocue Backup? No	✓ 20 Mins Glucoplus Backup? No
GLUCOSE TOLERANCE TEST (G.T.T.)	✓ 6 Hr Glucoplus/ 1 Touch Backup? Yes			✓ 1 Day XL-100 Backup? Yes			✓ 3 Hr Cobas Integra Backup? Yes	✓ 3 Hr Hemocue/Unilux Backup? No	
GLUCOSE STRIP				✓ 1 Day XL-100 Backup? Yes					✓ 30 Mins NycoCard Reader II Backup? No
GLYCATEDHb/Hb A1C							✓ 1 Hr Cobas Integra Backup? Yes	✓ 15 Mins HBA1c Backup? No	✓ 1 Day NycoCard Reader II Backup? No
AST (GOT)	✓ 1 Day Fully Chemistry Analyser Backup? Yes		✓ 6 Hr Cobas Integra 400 Backup? No	✓ 1 Day XL-100 Backup? Yes			✓ 2 Hr Cobas Integra Backup? Yes	✓ 1 Hr Fully Chemistry Analyser Backup? No	✓ 1 Day Chem-Well Backup? No
CK-NAC (CPK)			✓ 6 Hr Cobas Integra 400 Backup? No				✓ 1 Hr Cobas Integra Backup? Yes	✓ 1 Hr Fully Chemistry Analyser Backup? No	✓ 1 Day Chem-Well Backup? No
LDH			✓ 6 Hr Cobas Integra 400 Backup? No	✓ 1 Day XL-100 Backup? Yes			✓ 2 Hr Cobas Integra Backup? Yes	✓ 1 Hr Fully Chemistry Analyser Backup? No	✓ 1 Day Chem-Well Backup? No
CK-MB							✓ 1 Hr Cardiac 323 Cobas Backup? Yes	✓ 1 Hr Fully Chemistry Analyser Backup? No	✓ 1 Day Chem-Well Backup? No
LIPASE			✓ 6 Hr Cobas Integra 400 Backup? No				✓ 2 Hr Cobas Integra Backup? Yes	✓ 1 Hr Fully Chemistry Analyser Backup? No	
TOTAL CHOLESTEROL			✓ 6 Hr Cobas Integra 400 Backup? No	✓ 1 Day XL-100 Backup? Yes			✓ 2 Hr Cobas Integra Backup? Yes	✓ 1 Hr Fully Chemistry Analyser Backup? No	✓ 1 Day Chem-Well Backup? No

DISTRICT: ILALA									
FACILITY NAME									
DIAGNOSTIC TESTS	MNAZI MMOJA HOSPITAL	NBTS – EASTERN ZONE	NHL- QATC	ORCI	PRINCE SAUD HEALTH CENTRE	R.T.M.R DISPENSARY	REGENCY MEDICAL CENTRE	SHREE HINDU MANDAL HOSPITAL	SOMEDICS
HDL CHOLESTEROL			✓ 6 Hr Cobas Integra 400 Backup? No	✓ 1 Day XL-100 Backup? Yes			✓ 2 Hr Cobas Integra Backup? Yes	✓ 1 Hr Fully Chemistry Analyser Backup? No	✓ 1 Day Chem-Well Backup? No
LDL CHOLESTEROL			✓ 6 Hr Cobas Integra 400 Backup? No	✓ 1 Day XL-100 Backup? Yes			✓ 2 Hr Cobas Integra Backup? Yes	✓ 1 Hr Fully Chemistry Analyser Backup? No	✓ 1 Day Chem-Well Backup? No
TRIGLYCERIDES			✓ 6 Hr Cobas Integra 400 Backup? No	✓ 1 Day XL-100 Backup? Yes			✓ 2 Hr Cobas Integra Backup? Yes	✓ 1 Hr Fully Chemistry Analyser Backup? No	✓ 1 Day Chem-Well Backup? No
AMYLASE (SERUM/URINE)			✓ 6 Hr Cobas Integra Backup? No	✓ 1 Day XL-100 Backup? Yes			✓ 2 Hr Cobas Integra Backup? Yes	✓ 1 Hr Fully Chemistry Analyser Backup? No	✓ 1 Day Chem-Well Backup? No
FREE T3				✓ 7 Days ELISA System Backup? Yes			✓ 3 Hr Cobas E411 Backup? Yes	✓ 1 Hr Vidas Backup? No	✓ 1 Day Chem-Well Backup? No
FREE T4				✓ 7 Days ELISA System Backup? Yes			✓ 3 Hr Cobas E411 Backup? Yes	✓ 1 Hr Strip Backup? No	✓ 1 Day Chem-Well Backup? No
TSH				✓ 7 Days ELISA System Backup? Yes			✓ 3 Hr Cobas E411 Backup? Yes	✓ 1 Hr Vidas Backup? No	✓ 1 Day Slide Backup? No
RHEUMATOID FACTOR (FOR RA)							✓ 2 Hr Rapitex Reagent Backup? Yes	✓ 15 Mins Vidas Backup? No	✓ 1 Day Slide Backup? No
SE CORTISOL (AM/PM)							✓ 3 Hr Cobas E411 Backup? Yes	✓ 1 Hr Vidas Backup? No	
ACTH							✓ 2 Hr Cobas Integra Backup? Yes	✓ 1 Hr Fully Chemistry Analyzer Backup? No	✓ 1 Day Chem-Well Backup? No
SE CALCIUM (Ca++)							✓ 2 Hr Cobas Integra Backup? Yes	✓ 30 Mins Electrolyte Machine Backup? No	

DISTRICT: ILALA									
FACILITY NAME									
DIAGNOSTIC TESTS	MNAZI MMOJA HOSPITAL	NBTS – EASTERN ZONE	NHL- QATC	ORCI	PRINCE SAUD HEALTH CENTRE	R.T.M.R DISPENSARY	REGENCY MEDICAL CENTRE	SHREE HINDU MANDAL HOSPITAL	SOMEDICS
INORGANIC PHOSPHOROUS				✓ 1 Day XL-100 Backup? Yes			✓ 2 Hr Cobas Integra Backup? Yes		
ALKALINE PHOSPHATASE				✓ 1 Day XL-100 Backup? Yes			✓ 2 Hr Cobas Integra Backup? Yes	✓ 30 Mins Fully Chemistry Analyzer Backup? No	✓ 1 Day Chem-Well Backup? No
ESR					✓ 1 Hr ESR tube Backup? No		✓ 2 Hr Humases ESR Backup? No	✓ 30 Mins Humases ESR Backup? No	✓ 20 Mins Ves-Matic ESR Backup? No
ALPHA RAETOPROTEIN (AFP)				✓ 7 Days ELISA System Backup? Yes			✓ 5 Days Cobas E411 Backup? Yes	✓ 5 Days Vidas Backup? No	
CARCINOEMBRYO -GENIC ANTIGEN (CEA)				✓ 7 Days ELISA System Backup? Yes			✓ 3 Hr Cobas E411 Backup? Yes	✓ 30 Mins Vidas Backup? No	
PROSTATIC SPECIFIC ANTIGEN (PSA) – TOTAL/FREE				✓ 7 Days ELISA System Backup? Yes			✓ 3 Hr Cobas E411 Backup? Yes	✓ 1 Hr Vidas Backup? No	✓ 1 Day Chem-Well Backup? No
CA125 (FOR OVARIAN CANCER)				✓ 7 Days ELISA System Backup? Yes			✓ 3 Hr Cobas E411 Backup? Yes		

	DISTRICT: ILALA					DISTRICT: KINONDONI			
	FACILITY NAME								
DIAGNOSTIC TESTS	ST BERNARD	TABATA A DISPENSARY	TABATA GENERAL	TIBA HEALTH CENTRE	TUMAINI HOSPITAL	VINGUNGUTI DISPENSARY	ANTONIA VERNA DISPENSARY	BOKO DISPENSARY	CIGNAT HEALTH SYSTEMS
BLOOD SUGAR: FASTING/RANDOM/POST PRANDIAL					✓ 15 Mins Glucoplus Backup? Yes	✓ 10 Mins Glucoplus Backup? No	✓ 10 Mins Accu Check Backup? Yes		✓ 10 Mins Glucometer Backup? No
GLUCOSE TOLERANCE TEST (G.T.T.)	✓ 3 Hr Glucometer Backup? Yes				✓ 3 Hr Glucoplus Backup? Yes	✓ 1 Day Glucoplus Backup? No			
GLUCOSE STRIP	✓ 1 Min Glucometer Backup? Yes					✓ 10 Mins Glucoplus Backup? No			✓ 10 Mins Glucometer Backup? No
GLYCATEDHb/Hb A1C									
AST (GOT)	✓ 5 Mins Reflotron Backup? Yes				✓ 1 Day ERBA Chem 7 Backup? No	✓ 1 Day Fully Chemistry Analyzer Backup? No			
CK-NAC (CPK)									
LDH									
CK-MB									
LIPASE						✓ 1 Day Fully Chemistry Analyzer Backup? No			
TOTAL CHOLESTEROL	✓ 5 Mins Reflotron Backup? Yes			✓ 1 Day Vitras J&J Backup? Yes	✓ 1 Day ERBA Chem 7 Backup? No	✓ 1 Day Fully Chemistry Analyzer Backup? No			
HDL CHOLESTEROL	✓ 5 Mins Reflotron Backup? Yes			✓ 1 Day Vitras J&J Backup? Yes	✓ 1 Day ERBA Chem 7 Backup? No				

	DISTRICT: ILALA						DISTRICT: KINONDONI		
	FACILITY NAME								
DIAGNOSTIC TESTS	ST BERNARD	TABATA A DISPENSARY	TABATA GENERAL	TIBA HEALTH CENTRE	TUMAINI HOSPITAL	VINGUNGUTI DISPENSARY	ANTONIA VERNA DISPENSARY	BOKO DISPENSARY	CIGNAT HEALTH SYSTEMS
LDL CHOLESTEROL	✓ 5 Mins Reflotron Backup? Yes			✓ 1 Day Vitras J&J Backup? Yes	✓ 1 Day ERBA Chem 7 Backup? No				
TRIGLYCERIDES	✓ 5 Mins Reflotron Backup? Yes			✓ 1 Day Vitras J&J Backup? Yes	✓ 1 Day ERBA Chem 7 Backup? No	✓ 1 Day Fully Chemistry Analyzer Backup? No			
AMYLASE (SERUM/URINE)					✓ 1 Day ERBA Chem 7 Backup? No	✓ 1 Day Fully Chemistry Analyzer Backup? No			
FREE T3									
FREE T4									
TSH									
RHEUMATOID FACTOR (FOR RA)					✓ 2 Hr Dip Strip Backup? No	✓ 30 Mins Reagent/Kit Backup? No	✓ 1 Hr Reagent/Kit Backup? Yes		✓ 20 Mins Reagent/Kit Backup? No
SE CORTISOL (AM/PM)									
ACTH									
SE CALCIUM (Ca++)					✓ 1 Day ERBA Chem 7 Backup? Yes				
INORGANIC PHOSPHOROUS									
ALKALINE PHOSPHATASE					✓ 1 Day ERBA Chem 7 Backup? Yes	✓ 1 Day Fully Chemistry Analyzer Backup? No			

	DISTRICT: ILALA					DISTRICT: KINONDONI			
	FACILITY NAME								
DIAGNOSTIC TESTS	ST BERNARD	TABATA A DISPENSARY	TABATA GENERAL	TIBA HEALTH CENTRE	TUMAINI HOSPITAL	VINGUNGUTI DISPENSARY	ANTONIA VERNA DISPENSARY	BOKO DISPENSARY	CIGNAT HEALTH SYSTEMS
ESR	✓ 1 Hr ESR Rake Backup? Yes				✓ 1 Hr Westergreen Backup? Yes	✓ 2 Hr Westergreen Backup? No			✓ 1 Hr Westergreen Backup? No
ALPHA RAETOPROTEIN (AFP)									
CARCINOEMBRYO -GENIC ANTIGEN (CEA)									
PROSTATIC SPECIFIC ANTIGEN (PSA) – TOTAL/FREE					✓ 1 Day ERBA Chem 7 Backup? Yes				
CA125 (FOR OVARIAN CANCER)									

DISTRICT: KINONDONI									
FACILITY NAME									
DIAGNOSTIC TESTS	IMTU LABORATORY	KAIRUKI HOSPITAL	KAWA DISPENSARY	KINONDONI B DISPENSARY	KINONDONI HOSPITAL	LUGALO MILITARY HOSPITAL	MAGOMENI HEALTH CENTRE	MAMA NGOMA HEALTH CENTRE CO. LTD	MARIE STOPES HOSPITAL-MWENGE
BLOOD SUGAR: FASTING/RANDOM/POST PRANDIAL	✓ 10 Mins Accu Check Backup? Yes	✓ 30 Mins XL 200 Backup? No	✓ 10 Mins Glucometer Backup? No	✓ 10 Mins Gluc Dr. Strip Backup? Yes	✓ 15 Mins Glucoplus Backup? Yes	✓ 30 Mins Glucometer Backup? No	✓ 8 Mins Glucometer Backup? No	✓ 5 Mins Hemocue Backup? Yes	✓ 10 Mins Accu Check Backup? No
GLUCOSE TOLERANCE TEST (G.T.T.)	✓ 3 Hr Glucoplus Backup? Yes	✓ 1 Day XL 200 Backup? No				✓ 3 Hr Glucometer Backup? No	✓ 8 Mins Glucose Strips Backup? Yes		
GLUCOSE STRIP	✓ 10 Mins Multistix Backup? Yes			✓ 15 Mins Glucometer Backup? Yes	✓ 15 Mins Glucoplus/Uriscan Backup? No	✓ 2 Hr Glucometer Backup? No			
GLYCATEDHb/Hb A1C		✓ 1 Hr MISPA i Backup? No							
AST (GOT)	✓ 30 Mins Chemi 7 Analyzer Backup? No			✓ 30 Mins Reflotron+ Roche Backup? No	✓ 1 Day Human Star 80 Backup? No	✓ 3 Hr Cobas Integra Backup? Yes			✓ 12 Hr Chem-6 Backup? No
CK-NAC (CPK)						✓ 3 Hr Cobas Integra Backup? Yes			
LDH					✓ 1 Day Human Star 80 Backup? No	✓ 3 Hr Cobas Integra Backup? Yes			
CK-MB						✓ 3 Hr Cobas Integra Backup? Yes			
LIPASE	✓ 30 Mins Chemi 7 Analyzer Backup? No					✓ 3 Hr Cobas Integra Backup? Yes			
TOTAL CHOLESTEROL	✓ 30 Mins Chemi 7 Analyzer Backup? No	✓ 1 Day XL-200 Backup? No		✓ 30 Mins Reflotron+ Roche Backup? No	✓ 1 Day Human Star 80 Backup? No	✓ 3 Hr Cobas Integra Backup? Yes		✓ 3 Hr ERBA Backup? Yes	✓ 12 Hr Chem-6 Backup? No
HDL CHOLESTEROL	✓ 1 Hr Chemi 7 Analyzer Backup? No	✓ 1 Day XL-200 Backup? No		✓ 30 Mins Reflotron+ Roche Backup? No	✓ 1 Day Human Star 80 Backup? No	✓ 3 Hr Cobas Integra Backup? Yes			
LDL CHOLESTEROL	✓ 1 Hr Chemi 7 Analyzer Backup? No	✓ 1 Day XL-200 Backup? No			✓ 1 Day Human Star 80 Backup? No	✓ 3 Hr Cobas Integra Backup? Yes			

DISTRICT: KINONDONI

FACILITY NAME

DIAGNOSTIC TESTS	IMTU LABORATORY	KAIRUKI HOSPITAL	KAWWE DISPENSARY	KINONDONI B DISPENSARY	KINONDONI HOSPITAL	LUGALO MILITARY HOSPITAL	MAGOMENI HEALTH CENTRE	MAMA NGOMA HEALTH CENTRE CO. LTD	MARIE STOPES HOSPITAL-MWENGE
TRIGLYCERIDES	✓ 30 Mins Chemi 7 Analyzer Backup? No	✓ 1 Day XL-200 Backup? No		✓ 30 Mins Refiotron+ Roche Backup? No	✓ 1 Day Human Star 80 Backup? No	✓ 3 Hr Cobas Integra Backup? Yes			
AMYLASE (SERUM/URINE)	✓ 30 Mins Chemi 7 Analyzer Backup? No	✓ 1 Day XL-200 Backup? No				✓ 3 Hr Cobas Integra Backup? Yes			✓ 12 Hr Chem-6 Backup? No
FREE T3	✓ 1 Day Chemi 7 Analyzer Backup? No								
FREE T4	✓ 1 Day Chemi 7 Analyzer Backup? No								
TSH	✓ 1 Day Chemi 7 Analyzer Backup? No	✓ 1 Day Elisys Uno Backup? No							
RHEUMATOID FACTOR (FOR RA)	✓ 30 Mins Tile Backup? No	✓ 30 Mins Slide Backup? No							✓ 1 Hr Reagent Backup? No
SE CORTISOL (AM/PM)		✓ 1 Day Elisys Uno Backup? No							
ACTH									
SE CALCIUM (Ca++)	✓ 30 Mins Chemi 7 Analyzer Backup? No	✓ 1 Day XL-200 Backup? Yes			✓ 1 Day Human Star 80 Backup? No				
INORGANIC PHOSPHOROUS		✓ 1 Day XL-200 Backup? No			✓ 1 Day Human Star 80 Backup? No				
ALKALINE PHOSPHATASE	✓ 30 Mins Chemi 7 Analyzer Backup? No	✓ 1 Day XL-200 Backup? No			✓ 1 Day Human Star 80 Backup? No	✓ 3 Hr Cobas Integra Backup? Yes			
ESR	✓ 30 Mins ESR Faster Detect Backup? No	✓ 30 Mins Elisys Uno Backup? No			✓ 1 Hr Westergreen Backup? No	✓ 2 Hr ESR tube Backup? No		✓ 1 Hr Westergreen Backup? Yes	

DISTRICT: KINONDONI									
FACILITY NAME									
DIAGNOSTIC TESTS	IMTU LABORATORY	KAIRUKI HOSPITAL	KAWA DISPENSARY	KINONDONI B DISPENSARY	KINONDONI HOSPITAL	LUGALO MILITARY HOSPITAL	MAGOMENI HEALTH CENTRE	MAMA NGOMA HEALTH CENTRE CO. LTD	MARIE STOPES HOSPITAL-MWENGE
ALPHA RAETOPROTEIN (AFP)		✓ 1 Day Elisys Uno Backup? No							
CARCINOEMBRYO -GENIC ANTIGEN (CEA)		✓ 1 Day Elisys Uno Backup? No							
PROSTATIC SPECIFIC ANTIGEN (PSA) – TOTAL/FREE	✓ 1 Day Chemi 7 Analyzer Backup? No	✓ 1 Day Elisys Uno Backup? No			✓ 30 Mins Human Star 80 Backup? No				
CA125 (FOR OVARIAN CANCER)									

DISTRICT: KINONDONI									
FACILITY NAME									
DIAGNOSTIC TESTS	MHS –MASSANA HOSPITAL	MICO RABININSIA MEMORIAL HOSPITAL	MIKUMI HOSPITAL	MT UKOMBOZI HOSPITAL	MWANANYAMALA HOSPITAL	MWENGE HEALTH CENTRE	SINZA HEALTH CENTRE	ST. MONICA MODERN DISPENSARY	TMJ HOSPITAL
BLOOD SUGAR: FASTING/ RANDOM/POST PRANDIAL	✓ 1 Min Glucometer Backup? No	✓ 20 Mins Glucoplus Backup? Yes	✓ 5 Mins Glucometer Backup? No		✓ 30 Mins Glucoplus Backup? Yes	✓ 5 Mins Glucoplus Backup? No		✓ 15 Mins Glucometer Backup? Yes	✓ 30 Mins EM360/BS 480 Backup? Yes
GLUCOSE TOLERANCE TEST (G.T.T.)	✓ 1 Hr Glucometer Backup? No								✓ 1 Day EM360/BS 480 Backup? Yes
GLUCOSE STRIP	✓ 1 Min Glucometer Backup? Yes or No	✓ 20 Mins Glucoplus Backup? Yes	✓ 5 Mins Glucometer Backup? No			✓ 5 Mins Glucostix Backup? No		✓ 5 Mins Multistix Backup? Yes	✓ 5 Mins EM360/BS 480 Backup? Yes
GLYCATEDHb/Hb A1C									✓ 1 Hr Bayer Backup? Yes
AST (GOT)	✓ 1 Day Chemi 7 Backup? No	✓ 2 Hr ERBA Chem-6 Backup? No	✓ 1 Hr AST Reagent Backup? No		✓ 2 Days XL-100 Backup? Yes		✓ 1 Day Fully Chemistry Analyzer Backup? No		✓ 2 Hr Micro Card/BS 480 Backup? Yes
CK-NAC (CPK)									✓ 2 Hr EM360/BS 480 Backup? Yes
LDH			✓ 1 Hr AST Reagent Backup? No						✓ 2 Hr EM360/BS 480 Backup? Yes
CK-MB									✓ 2 Hr EM360/BS 480 Backup? Yes
LIPASE	✓ 1 Day Chemi 7 Backup? No								✓ 2 Hr EM360/BS 480 Backup? Yes
TOTAL CHOLESTEROL	✓ 1 Day Chemi 7 Backup? No	✓ 2 Hr ERBA Chem-6 Backup? No	✓ 1 Hr Cholest. Reagent Backup? Yes		✓ 2 Days XL-100 Backup? Yes		✓ 1 Day Fully Machine Backup? No	✓ 3 Hr Calorimeter Backup? No	✓ 2 Hr EM360/BS 480 Backup? Yes
HDL CHOLESTEROL		✓ 2 Hr ERBA Chem-6 Backup? No	✓ 1 Hr Cholest. Reagent Backup? No						✓ 2 Hr EM360/BS 480 Backup? Yes
LDL CHOLESTEROL		✓ 2 Hr ERBA Chem-6 Backup? No	✓ 1 Hr Cholest. Reagent Backup? No						✓ 2 Hr EM360/BS 480 Backup? Yes

DISTRICT: KINONDONI									
FACILITY NAME									
DIAGNOSTIC TESTS	MHS –MASSANA HOSPITAL	MICO RABININSIA MEMORIAL HOSPITAL	MIKUMI HOSPITAL	MT UKOMBOZI HOSPITAL	MWANANYAMALA HOSPITAL	MWENGE HEALTH CENTRE	SINZA HEALTH CENTRE	ST. MONICA MODERN DISPENSARY	TMJ HOSPITAL
TRIGLYCERIDES	✓ 1 Day Chemi 7 Backup? No	✓ 2 Hr ERBA Chem-6 Backup? No	✓ 1 Hr Cholest. Reagent Backup? No		✓ 2 Days XL-100 Backup? Yes			✓ 3 Hr Calorimeter Backup? No	✓ 2 Hr EM360/BS 480 Backup? Yes
AMYLASE (SERUM/URINE)	✓ 1 Day Chemi 7 Backup? No	✓ 2 Hr ERBA Chem-6 Backup? No	✓ 1 Hr Serum Backup? No						✓ 2 Hr EM 360 / BS 480 Backup? No
FREE T3	✓ 2 Days ERBA ELISA Backup? No	✓ 1 Day ERBA Chem-6 Backup? No							✓ 1 Day Vidas/Elecsys Backup? Yes
FREE T4	✓ 2 Days N/A Backup? Yes or No	✓ 1 Day ERBA Chem-6 Backup? No							✓ 1 Day Vidas/Elecsys Backup? Yes
TSH		✓ 1 Day ERBA Chem-6 Backup? No							✓ 1 Day Vidas/Elecsys Backup? Yes
RHEUMATOID FACTOR (FOR RA)	✓ 15 Mins Direct Latex Backup? No	✓ 1 Day ERBA Chem-6 Backup? No	✓ 1 Hr Reagent Backup? No					✓ 1 Hr Slide Backup? Yes	✓ 1 Day EB 360 Backup? Yes
SE CORTISOL (AM/PM)									✓ 1 Day Vidas/Elecsys Backup? No
ACTH									
SE CALCIUM (Ca++)	✓ 1 Day Chemi 7 Backup? No	✓ 2 Hr ERBA Chem-6 Backup? No							✓ 2 Hr EM360/BS 480 Backup? Yes
INORGANIC PHOSPHOROUS									✓ 2 Hr EM360/BS 480 Backup? Yes
ALKALINE PHOSPHATASE	✓ 1 Day Chemi 7 Backup? No	✓ 2 Hr ERBA Chem-6 Backup? No							✓ 2 Hr EM360/BS 480 Backup? Yes
ESR	✓ 1 Hr Westergreen Backup? No	✓ 1 Hr Westergreen Backup? Yes	✓ 1 Hr ESR Tube Backup? No	✓ 1 Hr Westergreen Backup? Yes	✓ 1 Hr Westergreen Backup? No		✓ 1 Hr ESR Tube Backup? No	✓ 1 Hr Westergreen Backup? Yes	✓ 30 Mins ERBA Backup? Yes

DISTRICT: KINONDONI									
FACILITY NAME									
DIAGNOSTIC TESTS	MHS –MASSANA HOSPITAL	MICO RABININSIA MEMORIAL HOSPITAL	MIKUMI HOSPITAL	MT UKOMBOZI HOSPITAL	MWANANYAMALA HOSPITAL	MWENGE HEALTH CENTRE	SINZA HEALTH CENTRE	ST. MONICA MODERN DISPENSARY	TMJ HOSPITAL
ALPHA RAETOPROTEIN (AFP)	✓ 2 Days ERBA ELISA Backup? No								✓ 1 Day Vidas/Elecsys Backup? Yes
CARCINOEMBRYO -GENIC ANTIGEN (CEA)									✓ 1 Day Vidas/Elecsys Backup? Yes
PROSTATIC SPECIFIC ANTIGEN (PSA) – TOTAL/FREE	✓ 2 Days ERBA ELISA Backup? No	✓ 1 Day ERBA Chem-6 Backup? No							✓ 1 Day Vidas Backup? Yes
CA125 (FOR OVARIAN CANCER)									✓ 1 Day Vidas/Elecsys Backup? Yes

	DISTRICT: KINONDONI	DISTRICT: TEMEKE							
	FACILITY NAME								
DIAGNOSTIC TESTS	UDSM HEALTH CENTRE	AHUENI HEALTH CENTRE	ARAFA DISPESARY MBAGALA KUU	ARAFA DISPESARY MBAGALA RANGI 3	ARAFA UGWENO DISPENSARY	ARAFA UPENDO DISPENSARY	EMMA DISPENSARY	G. E DISPENSARY	HAFFORD DISPENSARY
BLOOD SUGAR: FASTING/ RANDOM/ POST PRANDIAL	✓ 1 Day Glucoplus Backup? Yes		✓ 10 Mins Glucoplus Backup? No	✓ 5 Mins Glucometer Backup? No		✓ 2 Mins Accu Check Backup? Yes		✓ 5 Mins Glucoplus Backup? No	✓ 10 Secs Glucoplus Backup? No
GLUCOSE TOLERANCE TEST (G.T.T.)	✓ 1 Day Glucoplus Backup? Yes								
GLUCOSE STRIP		✓ 10 Mins Glucometer Backup? No	✓ 10 Mins Glucoplus Backup? No		✓ 10 Mins Glucometer Backup? Yes		✓ 10 Min Glucometer Backup? No		
GLYCATEDHb/Hb A1C									
AST (GOT)									
CK-NAC (CPK)									
LDH									
CK-MB									
LIPASE									
TOTAL CHOLESTEROL				✓ 30 Mins Calorimeter Backup? No					
HDL CHOLESTEROL						✓ 10 Mins Biochem. Analyzer Backup? Yes			
LDL CHOLESTEROL						✓ 10 Mins Biochem. Analyzer Backup? Yes			

	DISTRICT: KINONDONI		DISTRICT: TEMEKE						
	FACILITY NAME								
DIAGNOSTIC TESTS	UDSM HEALTH CENTRE	AHUENI HEALTH CENTRE	ARAFA DISPESARY MBAGALA KUU	ARAFA DISPESARY MBAGALA RANGI 3	ARAFA UGWENO DISPENSARY	ARAFA UPENDO DISPENSARY	EMMA DISPENSARY	G. E DISPENSARY	HAFFORD DISPENSARY
TRIGLYCERIDES						✓ 10 Mins Biochem. Analyzer Backup? Yes			
AMYLASE (SERUM/URINE)									
FREE T3									
FREE T4									
TSH									
RHEUMATOID FACTOR (FOR RA)		✓ 15 Mins A+ Strips Backup? No				✓ 10 Mins Tile Backup? Yes			
SE CORTISOL (AM/PM)									
ACTH									
SE CALCIUM (Ca++)									
INORGANIC PHOSPHOROUS									
ALKALINE PHOSPHATASE									
ESR	✓ 2 Hr Westergreen Backup? Yes	✓ 70 Mins ESR Tube Backup? No		✓ 1 Hr Westergreen Backup? No			✓ 1 Hr ESR Fast Detect Backup? No		

	DISTRICT: KINONDONI	DISTRICT: TEMEKE							
	FACILITY NAME								
DIAGNOSTIC TESTS	UDSM HEALTH CENTRE	AHUENI HEALTH CENTRE	ARAFA DISPESARY MBAGALA KUU	ARAFA DISPESARY MBAGALA RANGI 3	ARAFA UGWENO DISPENSARY	ARAFA UPENDO DISPENSARY	EMMA DISPENSARY	G. E DISPENSARY	HAFFORD DISPENSARY
ALPHA RAETOPROTEIN (AFP)									
CARCINOEMBRYO-GENIC ANTIGEN (CEA)									
PROSTATIC SPECIFIC ANTIGEN (PSA) – TOTAL/FREE									
CA125 (FOR OVARIAN CANCER)									

DISTRICT: TEMEKE									
FACILITY NAME									
DIAGNOSTIC TESTS	KIGAMBONI HEALTH CENTRE	KKKT MTONI DISPENSARY	KSIJ DISPENSARY	MBAGALA RANGI 3 HOSPITAL	MGULANI JKT HOSPITAL	PASADA UPENDANO DISPENSARY	POLICE KILWA ROAD MEDICAL LABORATORY	PORT HEALTH CENTRE	T.O.H.S HOSPITAL
BLOOD SUGAR: FASTING/ RANDOM/ POST PRANDIAL	✓ 1 Min Glucometer Backup? Yes	✓ 15 Mins Glucoplus Backup? No	✓ 10 Mins Glucoplus Backup? Yes				✓ 10 Mins Glucoplus Backup? No	✓ 5 Mins Accu Check Backup? Yes	✓ 1 Day Accu Check Backup? Yes
GLUCOSE TOLERANCE TEST (G.T.T.)					✓ 3 Hr Glucoplus Backup? No		✓ 3 Hr Glucoplus Backup? No		✓ 1 Day Accu Check Backup? Yes
GLUCOSE STRIP	✓ 1 Min Glucoplus Backup? Yes				✓ 1 Hr Humalyzer 3000 Backup? No		✓ 10 Mins Glucoplus Backup? No		✓ 1 Day Accu Check Backup? Yes
GLYCATEDHb/Hb A1C									
AST (GOT)	✓ 1 Hr Fully Chemistry Analyzer Backup? No						✓ 1 Day Human Star 80 Backup? No	✓ 10 Mins Pointe 180 Chem. Backup? No	✓ 1 Day ERBA Backup? No
CK-NAC (CPK)	✓ 1 Hr Fully Chemistry Analyzer Backup? No							✓ 10 Mins Pointe 180 Chem. Backup? No	✓ 1 Day ERBA Chem Backup? No
LDH	✓ 1 Hr Fully Chemistry Analyzer Backup? No							✓ 10 Mins Pointe 180 Chem. Backup? No	✓ 1 Day ERBA Backup? No
CK-MB								✓ 10 Mins Pointe 180 Chem. Backup? No	✓ 1 Day ERBA Backup? No
LIPASE							✓ 1 Day Human Star 80 Backup? No	✓ 10 Mins Pointe 180 Chem. Backup? No	✓ 1 Day ERBA Backup? No
TOTAL CHOLESTEROL	✓ 1 Hr Fully Chemistry Analyzer Backup? No				✓ 1 Day Humalyser 3000 Backup? No	✓ 1 Day ERBA XL-100 Backup? No	✓ 1 Day Human Star 80 Backup? No	✓ 10 Mins Pointe 180 Chem. Backup? No	✓ 1 Day ERBA Backup? No
HDL CHOLESTEROL	✓ 1 Hr Fully Chemistry Analyzer Backup? No				✓ 1 Day Humalyser 3000 Backup? No	✓ 1 Day ERBA XL-100 Backup? No	✓ 1 Day Human Star 80 Backup? No	✓ 10 Mins Pointe 180 Chem. Backup? No	✓ 1 Day ERBA Backup? No

DISTRICT: TEMEKE									
FACILITY NAME									
DIAGNOSTIC TESTS	KIGAMBONI HEALTH CENTRE	KKKT MTONI DISPENSARY	KSIJ DISPENSARY	MBAGALA RANGI 3 HOSPITAL	MGULANI JKT HOSPITAL	PASADA UPENDANO DISPENSARY	POLICE KILWA ROAD MEDICAL LABORATORY	PORT HEALTH CENTRE	T.O.H.S HOSPITAL
LDL CHOLESTEROL	✓ 1 Hr Fully Chemistry Analyzer Backup? No					✓ 1 Day ERBA XL-100 Backup? No	✓ 1 Day Human Star 80 Backup? No	✓ 10 Mins Pointe 180 Chem. Backup? No	✓ 1 Day ERBA Backup? No
TRIGLYCERIDES	✓ 1 Hr Fully Chemistry Analyzer Backup? No					✓ 1 Day ERBA XL-100 Backup? No	✓ 1 Day Human Star 80 Backup? No	✓ 10 Mins Pointe 180 Chem. Backup? No	✓ 1 Day ERBA Backup? No
AMYLASE (SERUM/URINE)							✓ 1 Day Human Star 80 Backup? No	✓ 10 Mins Pointe 180 Chem. Backup? No	✓ 1 Day ERBA Backup? No
FREE T3									✓ 2 Days ERBA Backup? No
FREE T4									✓ 2 Days ERBA Backup? No
TSH									✓ 2 Days ERBA Backup? No
RHEUMATOID FACTOR (FOR RA)									✓ 1 Day ERBA Backup? No
SE CORTISOL (AM/PM)									
ACTH									
SE CALCIUM (Ca++)									✓ 1 Day ERBA Backup? No
INORGANIC PHOSPHOROUS									✓ 1 Day ERBA Backup? No
ALKALINE PHOSPHATASE							✓ 1 Day Human Star 80 Backup? No		✓ 1 Day ERBA Backup? No

DISTRICT: TEMEKE									
FACILITY NAME									
DIAGNOSTIC TESTS	KIGAMBONI HEALTH CENTRE	KKKT MTONI DISPENSARY	KSIJ DISPENSARY	MBAGALA RANGI 3 HOSPITAL	MGULANI JKT HOSPITAL	PASADA UPENDANO DISPENSARY	POLICE KILWA ROAD MEDICAL LABORATORY	PORT HEALTH CENTRE	T.O.H.S HOSPITAL
ESR	✓ 1 Hr ESR Tube Backup? No				✓ 2 Hr Westergreen Backup? Yes		✓ 1 Hr ESR Tube Backup? No		✓ 1 Day ERBA Backup? No
ALPHA RAETOPROTEIN (AFP)									
CARCINOEMBRYO -GENIC ANTIGEN (CEA)									
PROSTATIC SPECIFIC ANTIGEN (PSA) – TOTAL/FREE									✓ 2 Days ERBA Backup? No
CA125 (FOR OVARIAN CANCER)									

DISTRICT: TEMEKE				
FACILITY NAME				
DIAGNOSTIC TESTS	TAIFO YOMBO VITUKA DISPENSARY	TEMEKE HOSPITAL	UPENDO TAIFO DISPENSARY	WALTER DISPENSARY
BLOOD SUGAR: FASTING/ RANDOM/ POST PRANDIAL	✓ 5 Mins Glucoplus Backup? Yes	✓ 10 Mins Glucoplus Backup? Yes	✓ 3 Mins Easy Touch G Backup? No	✓ 15 Mins Glucometer Backup? No
GLUCOSE TOLERANCE TEST (G.T.T.)				✓ 15 Mins Glucometer Backup? No
GLUCOSE STRIP	✓ 5 Mins Glucoplus Backup? Yes	✓ 10 Mins Multisticks Backup? Yes		✓ 15 Mins Glucometer Backup? No
GLYCATEDHb/Hb A1C				
AST (GOT)		✓ 1 Day Fully Chemistry Analyzer Backup? Yes		
CK-NAC (CPK)				
LDH				
CK-MB				
LIPASE				
TOTAL CHOLESTEROL		✓ 1 Day Fully Chemistry Analyzer Backup? Yes		
HDL CHOLESTEROL		✓ 1 Day Fully Chemistry Analyzer Backup? Yes		
LDL CHOLESTEROL				

DISTRICT: TEMEKE				
FACILITY NAME				
DIAGNOSTIC TESTS	TAIFO YOMBO VITUKA DISPENSARY	TEMEKE HOSPITAL	UPENDO TAIFO DISPENSARY	WALTER DISPENSARY
TRIGLYCERIDES		✓ 1 Day Fully Chemistry Analyzer Backup? Yes		
AMYLASE (SERUM/URINE)				
FREE T3				
FREE T4				
TSH				
RHEUMATOID FACTOR (FOR RA)		✓ 1 Day Tile Backup? Yes		
SE CORTISOL (AM/PM)				
ACTH				
SE CALCIUM (Ca ⁺⁺)				
INORGANIC PHOSPHOROUS				
ALKALINE PHOSPHATASE				

DISTRICT: TEMEKE				
FACILITY NAME				
DIAGNOSTIC TESTS	TAIFO YOMBO VITUKA DISPENSARY	TEMEKE HOSPITAL	UPENDO TAIFO DISPENSARY	WALTER DISPENSARY
ESR		✓ 3 Hr ESR Tube / Westergreen Backup? No	ESR Tube / Westergreen Backup? No	✓ 70 Mins ESR Tube / Westergreen Backup? No
ALPHA RAETOPROTEIN (AFP)				
CARCINOEMBRYO- GENIC ANTIGEN (CEA)				✓ 30 Mins Instant-View PSA Backup? Yes
PROSTATIC SPECIFIC ANTIGEN (PSA) – TOTAL/FREE				
CA125 (FOR OVARIAN CANCER)				



SECTION 8

Reproductive Health

Pregnancy Testing (Urine)

Pregnancy Testing (Serological)

FSH

LH

Prolactin

Progesterone

Estradiol (E2)

Se. HCG

Testosterone

Semen Analysis

DISTRICT: ILALA									
FACILITY NAME									
DIAGNOSTIC TESTS	AAR HEALTH CENTRE	AGA KHAN HOSPITAL	AMANA HOSPITAL	AMREF TANZANIA LABORATORY	APOLLO MEDICAL CENTRE	ARAFA M6 DISPENSARY	BUGURUNI ANGLICAN HEALTH CENTRE	BUGURUNI HEALTH CENTRE	BURHANI CHARITABLE HEALTH CENTRE
PREGNANCY TESTING (URINE)	✓ 10 Mins UPT Strip Backup? No	✓ 45 Mins UPT Strip Backup? Yes	✓ 30 Mins UPT Strip Backup? Yes		✓ 30 Mins UPT Strip Backup? No	✓ 5 Mins UPT Strip Backup? No	✓ 20 Mins UPT Strip Backup? No	✓ 1 Day UPT Strip Backup? Yes	✓ 10 Mins UPT Strip Backup? Yes
PREGNANCY TESTING (SEROLOGICAL)									✓ 2 Hrs Mini-Vidas Backup? Yes
FSH		✓ 1 Day Cobas E411 Backup? Yes							✓ 2 Hrs Mini-Vidas Backup? Yes
LH		✓ 1 Day Cobas E411 Backup? Yes							✓ 2 Hrs Mini-Vidas Backup? Yes
PROLACTIN		✓ 1 Day Cobas E411 Backup? Yes							✓ 2 Hrs Mini-Vidas Backup? Yes
PROGESTERONE		✓ 1 Day Cobas E411 Backup? Yes							✓ 2 Hrs Mini-Vidas Backup? Yes
ESTRADIOL (E2)		✓ 1 Day Cobas E411 Backup? Yes							✓ 2 Hrs Mini-Vidas Backup? Yes
TESTOSTERONE		✓ 1 Day Cobas E411 Backup? Yes							✓ 2 Hrs Mini-Vidas Backup? Yes
SE. HCG		✓ 1 Day Cobas E411 Backup? Yes							✓ 2 Hrs Mini-Vidas Backup? Yes
SEMEN ANALYSIS		✓ 1 Day Cobas E411 Backup? Yes							✓ 2 Hrs Slide/Microscope Backup? Yes

DISTRICT: ILALA									
FACILITY NAME									
DIAGNOSTIC TESTS	CARDINAL RUGAMBWA	CENTRAL PATHOLOGY LABORATORY	CHINESE MEDICAL CENTRE	DR. HAMEER HEALTH CENTRE	GONGOLAMBOTO DISPENSARY	IDC	JAHA DISPENSARY	KARIAKOO DISPENSARY	MADONNA HEALTH CENTRE
PREGNANCY TESTING (URINE)	✓ 3 Mins UPT Strip Backup? No	✓ 2 Hrs UPT Strip Backup? No	✓ 20 Mins UPT Strip Backup? Yes	✓ 5 Mins UPT Strip Backup? No	✓ 10 Mins UPT Strip Backup? No	✓ 1 Day UPT Strip Backup? No	✓ 15 Mins UPT Strip Backup? No	✓ 20 Mins UPT Strip Backup? Yes	✓ 1 Day UPT Strip Backup? No
PREGNANCY TESTING (SEROLOGICAL)									
FSH									
LH									
PROLACTIN									
PROGESTERONE									
ESTRADIOL (E2)									
TESTOSTERONE									
SE. HCG									
SEMEN ANALYSIS		✓ 3 Days Slide/Microscope Backup? Yes							

DISTRICT: ILALA									
FACILITY NAME									
DIAGNOSTIC TESTS	MNAZI MMOJA HOSPITAL	NBTS – EASTERN ZONE	NHL- QATC	ORCI	PRINCE SAUD HEALTH CENTRE	R.T.M.R DISPENSARY	REGENCY MEDICAL CENTRE	SHREE HINDU MANDAL HOSPITAL	SOMEDICS
PREGNANCY TESTING (URINE)	✓ 20 Mins UPT Strip Backup? Yes			✓ 2 Hrs UPT Strip Backup? Yes	✓ 3 Mins UPT Strip Backup? No	✓ 5 Mins UPT Strip Backup? No	✓ 1 Hr UPT Strip Backup? Yes	✓ 15 Mins UPT Strip Backup? No	✓ 20 Mins UPT Strip Backup? No
PREGNANCY TESTING (SEROLOGICAL)				✓ 7 Days ELISA System Backup? Yes			✓ 3 Hrs Cobas E411 Backup? Yes	✓ 30 Mins Vidas Backup? No	✓ Missing Chem-well Backup? No
FSH							✓ 3 Hrs Cobas E411 Backup? Yes	✓ 30 Mins Vidas Backup? No	✓ Missing Chem-well Backup? No
LH							✓ 3 Hrs Cobas E411 Backup? Yes	✓ 30 Mins Fully Backup? No	✓ Missing Chem-well Backup? No
PROLACTIN							✓ 3 Hrs Cobas E411 Backup? Yes	✓ 45 Mins Vidas Backup? No	✓ 1 Day Chem-Well Backup? No
PROGESTERONE							✓ 3 Hrs Cobas E411 Backup? Yes	✓ 45 Mins Vidas Backup? No	
ESTRADIOL (E2)							✓ 3 Hrs Cobas E411 Backup? Yes	✓ 45 Mins Vidas Backup? No	
TESTOSTERONE				✓ 7 Days ELISA System Backup? Yes			✓ 3 Hrs Cobas E411 Backup? Yes	✓ 45 Mins Vidas Backup? No	
SE. HCG				✓ 7 Days ELISA System Backup? Yes			✓ 3 Hrs Cobas E411 Backup? Yes	✓ 45 Mins Vidas Backup? No	✓ 1 Day Chem-Well Backup? No
SEMEN ANALYSIS				✓ 1 Day Microscope Backup? Yes				✓ 30 Mins Slide Microscope Backup? No	

DISTRICT: ILALA									
FACILITY NAME									
DIAGNOSTIC TESTS	ST BERNARD	TABATA A DISPENSARY	TABATA GENERAL	TIBA HEALTH CENTRE	TUMAINI HOSPITAL	VINGUNGUTI DISPENSARY	ANTONIA VERNA DISPENSARY	BOKO DISPENSARY	CIGNAT HEALTH SYSTEMS
PREGNANCY TESTING (URINE)	✓ 5 Mins UPT Strip Backup? Yes	✓ 1 Day UPT Strip Backup? No	✓ 20 Mins UPT Strip Backup? No	✓ 15 Mins UPT Strip Backup? Yes	✓ 45 Mins UPT Strip Backup? Yes	✓ 10 Mins UPT Strip Backup? No	✓ 15 Mins UPT Strip Backup? Yes	✓ 10 Mins UPT Strip Backup? No	✓ 5 Mins UPT Strip Backup? No
PREGNANCY TESTING (SEROLOGICAL)									
FSH									
LH									
PROLACTIN									
PROGESTERONE									
ESTRADIOL (E2)									
TESTOSTERONE									
SE. HCG									
SEMEN ANALYSIS					✓ 2 Hrs Slide / Microscope Backup? Yes				

DISTRICT: KINONDONI									
FACILITY NAME									
DIAGNOSTIC TESTS	IMTU LABORATORY	KAIRUKI HOSPITAL	KAWE DISPENSARY	KINONDONI B DISPENSARY	KINONDONI HOSPITAL	LUGALO MILITARY HOSPITAL	MAGOMENI HEALTH CENTRE	MAMA NGOMA HEALTH CENTRE CO. LTD	MARIE STOPES HOSPITAL-MWENGE
PREGNANCY TESTING (URINE)	✓ 10 Mins UPT Strip Backup? No	✓ 30 Mins UPT Strip Backup? No	✓ 10 Mins UPT Strip Backup? No	✓ 20 Mins UPT Strip Backup? No	✓ 20 Mins UPT Strip Backup? No	✓ 30 Mins UPT Strip Backup? No	✓ 8 Mins UPT Strip Backup? No	✓ 10 Mins UPT Strip Backup? Yes	✓ 10 Mins UPT Strip Backup? No
PREGNANCY TESTING (SEROLOGICAL)		✓ 1 Day Elisys Uno Backup? No			✓ 20 Mins Rapid Strips Backup? No				
FSH		✓ 1 Day Elisys Uno Backup? No							
LH		✓ 1 Day Elisys Uno Backup? No							
PROLACTIN		✓ 1 Day Elisys Uno Backup? No							
PROGESTERONE		✓ 1 Day Elisys Uno Backup? No							
ESTRADIOL (E2)		✓ 1 Day Elisys Uno Backup? No							
TESTOSTERONE		✓ 1 Day Elisys Uno Backup? No							
SE. HCG		✓ 1 Day Elisys Uno Backup? No							
SEMEN ANALYSIS	✓ 1 Day Binocular Micro. Backup? No	✓ 1 Day Culture Backup? No		✓ 1 Hr Slide/Microscope Backup? No	✓ 1 Hr Slide/Microscope Backup? No				

DISTRICT: KINONDONI

FACILITY NAME

DIAGNOSTIC TESTS	MHS –MASSANA HOSPITAL	MICO RABININSIA MEMORIAL HOSPITAL	MIKUMI HOSPITAL	MT UKOMBOZI HOSPITAL	MWANANYAMALA HOSPITAL	MWENGE HEALTH CENTRE	SINZA HEALTH CENTRE	ST. MONICA MODERN DISPENSARY	TMJ HOSPITAL
PREGNANCY TESTING (URINE)	✓ 10 Mins UPT Strip Backup? No	✓ 30 Mins UPT Strip Backup? Yes	✓ 20 Mins UPT Strip Backup? No	✓ 20 Mins UPT Strip Backup? Yes	✓ 15 Mins UPT Strip Backup? Yes	✓ 3 Mins UPT Strip Backup? No	✓ 20 Mins UPT Strip Backup? No	✓ 15 Mins UPT Strip Backup? Yes	✓ 30 Mins UPT Strip Backup? Yes
PREGNANCY TESTING (SEROLOGICAL)		✓ 2 Hrs ERBA Chem-6 Backup? No		✓ 20 Mins Refloton Backup? Yes					✓ 1 Day Vidas Backup? Yes
FSH	✓ 2 Days ERBA ELISA Backup? No	✓ 8 Hrs ERBA Chem-6 Backup? No							✓ 1 Day Vidas Backup? Yes
LH	✓ 2 Days ERBA ELISA Backup? No	✓ 8 Hrs ERBA Chem-6 Backup? No							✓ 1 Day Vidas Backup? Yes
PROLACTIN	✓ 2 Days ERBA ELISA Backup? No	✓ 8 Hrs ERBA Chem-6 Backup? No							✓ 1 Day Vidas Backup? Yes
PROGESTERONE	✓ 2 Days ERBA ELISA Backup? No	✓ 8 Hrs ERBA Chem-6 Backup? No							✓ 1 Day Vidas Backup? Yes
ESTRADIOL (E2)	✓ 2 Days ERBA ELISA Backup? No	✓ 8 Hrs ERBA Chem-6 Backup? No							✓ 1 Day Vidas Backup? Yes
TESTOSTERONE	✓ 2 Days ERBA ELISA Backup? No								✓ 1 Day Vidas Backup? Yes
SE. HCG		✓ 8 Hrs ERBA Chem-6 Backup? No							✓ 1 Day Vidas Backup? Yes
SEMEN ANALYSIS	✓ 1 Hr Slide/Microscope Backup? No	✓ 2 Hrs Slide/Microscope Backup? Yes					✓ 1 Day Slide/Microscope Backup? No	✓ 2 Hrs Slide/Microscope Backup? Yes	✓ 3 Hrs Slide/Microscope Backup? Yes

	DISTRICT: KINONDONI		DISTRICT: TEMEKE						
	FACILITY NAME								
DIAGNOSTIC TESTS	UDSM HEALTH CENTRE	AHUENI HEALTH CENTRE	ARAFA DISPESARY MBAGALA KUU	ARAFA DISPESARY MBAGALA RANGI 3	ARAFA UGWENO DISPENSARY	ARAFA UPENDO DISPENSARY	EMMA DISPENSARY	G. E DISPENSARY	HAFFORD DISPENSARY
PREGNANCY TESTING (URINE)	✓ 30 Mins Slide/Microscope Backup? Yes	✓ 10 Mins Slide/Microscope Backup? No	✓ 10 Mins Slide/Microscope Backup? No	✓ 10 Mins Slide/Microscope Backup? No	✓ 5 Mins Slide/Microscope Backup? Yes	✓ 5 Mins Slide/Microscope Backup? Yes	✓ 5 Mins Slide/Microscope Backup? No	✓ 5 Mins Slide/Microscope Backup? No	✓ 5 Mins Slide/Microscope Backup? No
PREGNANCY TESTING (SEROLOGICAL)									
FSH									
LH									
PROLACTIN									
PROGESTERONE									
ESTRADIOL (E2)									
TESTOSTERONE									
SE. HCG									
SEMEN ANALYSIS				✓ 2 Days Slide/Microscope Backup? No					

DISTRICT: TEMEKE									
FACILITY NAME									
DIAGNOSTIC TESTS	KIGAMBONI HEALTH CENTRE	KKKT MTONI DISPENSARY	KSIJ DISPENSARY	MBAGALA RANGI 3 HOSPITAL	MGULANI JKT HOSPITAL	PASADA UPENDANO DISPENSARY	POLICE KILWA ROAD MEDICAL LABORATORY	PORT HEALTH CENTRE	T.O.H.S HOSPITAL
PREGNANCY TESTING (URINE)	✓ 1 Min Slide/Microscope Backup? No	✓ 15 Mins Slide/Microscope Backup? No	✓ 20 Mins Slide/Microscope Backup? No	✓ 5 Mins Slide/Microscope Backup? No	✓ 1 Hr Slide/Microscope Backup? No	✓ 15 Mins Slide/Microscope Backup? No	✓ 10 Mins Slide/Microscope Backup? No	✓ 10 Mins Slide/Microscope Backup? No	✓ 1 Day Slide/Microscope Backup? No
PREGNANCY TESTING (SEROLOGICAL)							✓ 10 Mins Beta HCG Backup? No		✓ 2 Days ERBA Backup? No
FSH									✓ 2 Days ERBA Backup? No
LH									✓ 2 Days ERBA Backup? No
PROLACTIN									✓ 2 Days ERBA Backup? No
PROGESTERONE									✓ 2 Days ERBA Backup? No
ESTRADIOL (E2)									✓ 2 Days ERBA Backup? No
TESTOSTERONE									✓ 2 Days ERBA Backup? No
SE. HCG									✓ 2 Days ERBA Backup? No
SEMEN ANALYSIS		✓ 1 Hr Slide/Microscope Backup? Yes			✓ 6 Hrs Slide/Microscope Backup? Yes		✓ 1 Day Slide/Microscope Backup? No		✓ 1 Day Slide/Microscope Backup? No

DISTRICT: TEMEKE				
FACILITY NAME				
DIAGNOSTIC TESTS	TAIFO YOMBO VITUKA DISPENSARY	TEMEKE HOSPITAL	UPENDO TAIFO DISPENSARY	WALTER DISPENSARY
PREGNANCY TESTING (URINE)	✓ 10 Mins UPT Strip Backup? No	✓ 30 Mins UPT Strip Backup? No	✓ 5 Mins UPT Strip Backup? No	✓ 15 Mins UPT Strip Backup? Yes
PREGNANCY TESTING (SEROLOGICAL)		✓ 30 Mins Strips Backup? No		
FSH				
LH				
PROLACTIN				
PROGESTERONE				
ESTRADIOL (E2)				
TESTOSTERONE				
SE. HCG				
SEMEN ANALYSIS		✓ 1 Day Slide/Microscope Backup? Yes		



SECTION 9

Radiology and Imaging

CT Scan

Ultrasound

Chest X-Ray

Other X-Ray

MRI

DISTRICT: ILALA									
FACILITY NAME									
DIAGNOSTIC TESTS	AAR HEALTH CENTRE	AGA KHAN HOSPITAL	AMANA HOSPITAL	AMREF TANZANIA LABORATORY	APOLLO MEDICAL CENTRE	ARAFA M6 DISPENSARY	BUGURUNI ANGLICAN HEALTH CENTRE	BUGURUNI HEALTH CENTRE	BURHANI CHARITABLE HEALTH CENTRE
CT SCAN		✓ 1 Day GE Single Slice Backup? No							
ULTRASOUND		✓ 1 Day Phillips Shimadzu Backup? Yes				✓ 30 Mins N/A Backup? No	✓ Missing Logiq C3 Premium Backup? Yes		✓ 2 Hrs GE 4D Volution 730 Backup? Yes
CHEST X-RAY		✓ 1 Day Phillips 500 MAS Backup? Yes						✓ 1 Day N/A Backup? No	✓ 12 Hrs Siemens Compact K Backup? No
OTHER X-RAY		✓ Missing Phillips 500 MAS, CR Backup? No						✓ 1 Day MRS Radiography Backup? No	✓ 12 Hrs Polydoros ITS-55 Backup? No
MRI		✓ 1 Day Siemens 1.5T Avanto Backup? No							

DISTRICT: ILALA									
FACILITY NAME									
DIAGNOSTIC TESTS	CARDINAL RUGAMBWA	CENTRAL PATHOLOGY LABORATORY	CHINESE MEDICAL CENTRE	DR. HAMEER HEALTH CENTRE	GONGOLAMBOTO DISPENSARY	IDC	JAHA DISPENSARY	KARIAKOO DISPENSARY	MADONNA HEALTH CENTRE
CT SCAN		✓ 2 Days Phillips 6-Slice Backup? No							
ULTRASOUND	✓ 30 Mins Aloka SSD-500 Backup? No	✓ 2 Hrs N/A Backup? No			✓ 1 Hr CX 9000 Ultrasonic Backup? No				✓ 1 Day Toshiba Backup? No
CHEST X-RAY		✓ 12 Hrs N/A Backup? No							✓ 1 Day Siemens Compact Backup? Yes
OTHER X-RAY		✓ 12 Hrs N/A Backup? No							
MRI		✓ 2 Days Phillips 1.5 Tesla Backup? Yes							

DISTRICT: ILALA									
FACILITY NAME									
DIAGNOSTIC TESTS	MNAZI MMOJA HOSPITAL	NBTS – EASTERN ZONE	NHL- QATC	ORCI	PRINCE SAUD HEALTH CENTRE	R.T.M.R DISPENSARY	REGENCY MEDICAL CENTRE	SHREE HINDU MANDAL HOSPITAL	SOMEDICS
CT SCAN							✓ 2 Hrs Philips 64 Slice Backup? Yes		
ULTRASOUND	✓ 20 Mins Sonoace X4 Backup? Yes			✓ 20 Mins Siemens X-Vision Backup? Yes	✓ 30 Mins Phillips Shimatzu Backup? No		✓ 1 Hr Mindray and Philips Backup? Yes	✓ 1 Day Siemens Acu. X300 Backup? Yes	✓ 1 Hr Vivid P3 Backup? No
CHEST X-RAY	✓ 1 Day Accuray 525R Backup? Yes				✓ 30 Mins Siemens X-Vision Backup? Yes		✓ 1 Hr Philips Backup? Yes	✓ 1 Day Shimadzu R-20 Backup? Yes	Phillips Shimatzu Backup? No
OTHER X-RAY					✓ 30 Mins Siemens X-Vision Backup? Yes		✓ 2 Hrs Philips Backup? Yes	✓ 1 Day Shimadzu R-20 Backup? Yes	Siemens X-Vision Backup? Yes
MRI									

DISTRICT: ILALA					DISTRICT: KINONDONI				
FACILITY NAME									
DIAGNOSTIC TESTS	ST BERNARD	TABATA A DISPENSARY	TABATA GENERAL	TIBA HEALTH CENTRE	TUMAINI HOSPITAL	VINGUNGUTI DISPENSARY	ANTONIA VERNA DISPENSARY	BOKO DISPENSARY	CIGNAT HEALTH SYSTEMS
CT SCAN									
ULTRASOUND	✓ 1 Hr Sonography Backup? Yes			✓ 30 Mins GE Logiq Backup? No	✓ 15 Mins HD6 Philips Backup? Yes				
CHEST X-RAY	✓ 10 Mins Sysmex Backup? Yes				✓ 1 Day Phillips Shimatzu Backup? Yes				
OTHER X-RAY	✓ 2 Hrs Sysmex Backup? Yes				✓ 1 Day Phillips Shimatzu Backup? Yes				
MRI									

DISTRICT: KINONDONI									
FACILITY NAME									
DIAGNOSTIC TESTS	IMTU LABORATORY	KAIRUKI HOSPITAL	KAWE DISPENSARY	KINONDONI B DISPENSARY	KINONDONI HOSPITAL	LUGALO MILITARY HOSPITAL	MAGOMENI HEALTH CENTRE	MAMA NGOMA HEALTH CENTRE CO. LTD	MARIE STOPES HOSPITAL-MWENGE
CT SCAN		✓ 1 Day GE Brive CT385 Backup? No							
ULTRASOUND		✓ 1 Day GE Logiq P6 Pro Backup? Yes		✓ 40 Mins Probe 100 Backup? No		✓ 3 Hrs Siemens Backup? Yes	✓ 20 Mins N/A Backup? No	✓ 15 Mins N/A Backup? Yes	
CHEST X-RAY		✓ 1 Day Toshiba KXO-15E Backup? No				✓ 1 Day Siemens Digital Backup? Yes		✓ 15 Mins N/A Backup? No	
OTHER X-RAY		✓ 1 Day Toshiba KXO-15E Backup? No				✓ 1 Day Siemens Digital Backup? Yes		✓ 30 Mins N/A Backup? No	
MRI									

DISTRICT: KINONDONI									
FACILITY NAME									
DIAGNOSTIC TESTS	MHS -MASSANA HOSPITAL	MICO RABININSIA MEMORIAL HOSPITAL	MIKUMI HOSPITAL	MT UKOMBOZI HOSPITAL	MWANANYAMALA HOSPITAL	MWENGE HEALTH CENTRE	SINZA HEALTH CENTRE	ST. MONICA MODERN DISPENSARY	TMJ HOSPITAL
CT SCAN									
ULTRASOUND	✓ 10 Mins Sonoace X4 Backup? No	✓ 40 Mins Siemens Acc. P300 Backup? Yes	✓ Missing USS Backup? No	✓ 20 Mins Toshiba SSA 340A Backup? Yes	✓ 30 Mins Philips HD7 Backup? No		✓ 1 Day Mobile U/S Backup? No	✓ 1 Hr Siemens Backup? Yes	
CHEST X-RAY		✓ 40 Mins Toshiba Mobile Backup? No	✓ Missing N/A Backup? No	✓ 20 Mins Philips Backup? Yes	✓ 1 Day Philips Optimus 50 Backup? No			✓ 12 Hrs Philips Backup? Yes	
OTHER X-RAY		✓ 40 Mins Toshiba Mobile Backup? No	✓ Missing N/A Backup? No					✓ 12 Hrs Meditronics Backup? Yes	
MRI									

	DISTRICT: KINONDONI		DISTRICT: TEMEKE						
	FACILITY NAME								
DIAGNOSTIC TESTS	UDSM HEALTH CENTRE	AHUENI HEALTH CENTRE	ARAFA DISPENSARY MBAGALA KUU	ARAFA DISPENSARY MBAGALA RANGI 3	ARAFA UGWENO DISPENSARY	ARAFA UPENDO DISPENSARY	EMMA DISPENSARY	G. E DISPENSARY	HAFFORD DISPENSARY
CT SCAN									
ULTRASOUND			✓ 15 Mins Probe 100 Backup? No	✓ 10 Mins Probe 100 Backup? No					
CHEST X-RAY						✓ 2 Days Phillips Shimadzu Backup? Yes			
OTHER X-RAY						✓ 2 Days Phillips Shimadzu Backup? Yes			
MRI									

	DISTRICT: TEMEKE								
	FACILITY NAME								
DIAGNOSTIC TESTS	KIGAMBONI HEALTH CENTRE	KKKT MTONI DISPENSARY	KSJ DISPENSARY	MBAGALA RANGI 3 HOSPITAL	MGULANI JKT HOSPITAL	PASADA UPENDANO DISPENSARY	POLICE KILWA ROAD MEDICAL LABORATORY	PORT HEALTH CENTRE	T.O.H.S HOSPITAL
CT SCAN									
ULTRASOUND			✓ 30 Mins Philips Backup? No	✓ 5 Mins Sonoace – X4 Backup? No					✓ 1 Day Siemens Acuson P300 Backup? Yes
CHEST X-RAY	✓ Missing Phillips Backup? No			✓ 1 Day Dong Kang Korea Backup? No				✓ 30 Mins Iconia-50-R (MRS) Backup? No	✓ 1 Day Siemens Mutix Swing CR-System Backup? Yes
OTHER X-RAY								✓ 30 Mins Kodak (green sensitive) Backup? No	✓ 1 Day Siemens Mutix Swing CR-System Backup? Yes
MRI									

DISTRICT: TEMEKE				
FACILITY NAME				
DIAGNOSTIC TESTS	TAIFO YOMBO VITUKA DISPENSARY	TEMEKE HOSPITAL	UPENDO TAIFO DISPENSARY	WALTER DISPENSARY
CT SCAN				
ULTRASOUND	✓ 30 Mins SieminesSonoline Backup? No	✓ 5 Mins Medison Backup? No		✓ 1 Hr Picker Intl. LC 1500 Backup? No
CHEST X-RAY		✓ 1 Day Philips Shimadzu Backup? No		
OTHER X-RAY		✓ 20 Mins Philips Backup? No		
MRI				

