

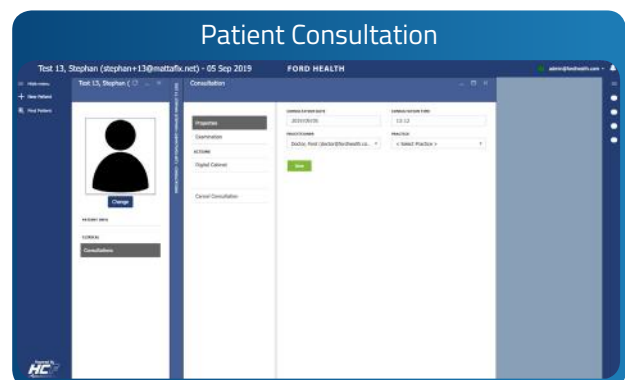
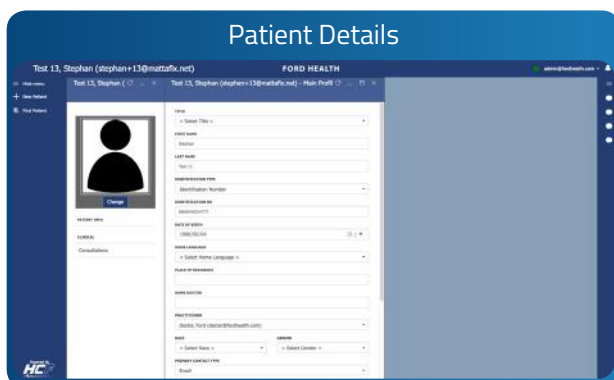
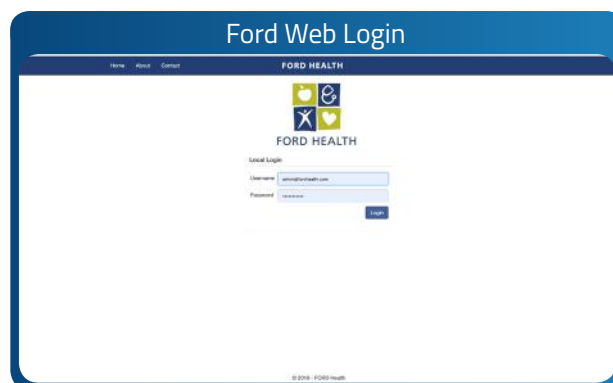
Patients undergo a full skin screening to diagnose skin lesions and refer them for treatment if necessary.

This process has been automated using Lynx-HCF a comprehensive cloud based software solution.

Patients to be screened are uploaded on the web app and consultations scheduled by administration. Patients receive an automated e-mail confirming an appointment and completes a consent form and questionnaire online which is stored in the cloud (EMR).

Once the consultation takes place the doctor has access to the patient's records via PC or mobile device and views relevant history provided by the patient. On examination the doctor simply inputs his findings on the device thus capturing information and populating the EMR.

The doctor then chooses the action to be taken by clicking on simple drop-down menus and the software will forward the report and action plan to the patient as well as scheduling a follow up consultation with the patient.



SCREENSHOTS

Skin Cancer Screening

Ford Health

Brisbane Australia

Patient Email Confirmation

FORD HEALTH

Your consultation with Ford Doctor is scheduled for 24 Jun 2019 14:00

Please click or Copy&Paste the following link to complete your Skin Cancer Check:

https://test-fordhealth-web.mattafix.net/templates/FORD_SkinCancer.html?646e47f-7986-4780-a99e-2101ce1ec74f5f6c62dc69be-4118-8a35-a5e585c55566

Need assistance?

Contact us at info@mattafix.co.za or call us: 072 080 0334
Business hours Mon-Fri CAT

Mobile Application

Ford Doctor

- Scheduled Consultations
- Patients
- Payment Methods
- Sync Actions

Scheduled Consultations

Scheduled Consultations

Find Patient

- 17 Jun 2019
- 24 Jul 2019
- 31 Jul 2019
- 03 Aug 2019
- 16 Aug 2019
- 05 Sep 2019

Patient Questionnaire

Skin Cancer Check

Patient Questionnaire

- Have you ever had a melanoma, SCC or BCC cancer?
- Have you ever had any sunspots treated by freezing or medically prescribed creams (Efudix)?
- Do you have fair skin that burns easily when in the sun?
- Did you experience sunburn in childhood?
- Have any of the following family members had a skin cancer or melanoma?
 - Father
 - Mother
 - Brother
 - Sister
- Do you use sunscreen when outside for any length of time?
- Do you have a hobby or occupation which means you spend a large amount of time outdoors?
- Has it been more than one year since you have had a skin cancer check with a doctor?
- Have you noticed any changes in the size, texture or colour of moles or freckles that you have not seen a doctor about?
- Do you have any other concerns about your skin cancer risk?

Please list here:

Doctor's Notes

Comprehensive skin check (excluding genital area)

NORMAL FINDINGS

Doctor's Consultation

Doctor's Notes

Comprehensive skin check (excluding genital area)

NORMAL FINDINGS

The following conditions were noted:

Referral Letter

Which type of Referral Letter would you like to issue?

Treatment Referral Letter

- Continue with annual skin checks and routine prevention
- Visit dr for management of the identified condition

Referral Action

Which type of Referral would you like to issue?

No Referral

Patient Email Referral

FORD HEALTH

Date: 24 Jun 2019

PLEASE SEE YOUR DR FOR TREATMENT IN THE NEXT 4 Day(s)

The General Practitioner

Dear Doctor

Re: Joe Soap DOB: 19 Jul 1970

Recently I saw your patient for a company sponsored skin screening check.

The following conditions were noted:

Findings here

I have asked them to:

- Continue with annual skin checks and routine prevention.
- Visit you for management of the identified condition within 4 Day(s)

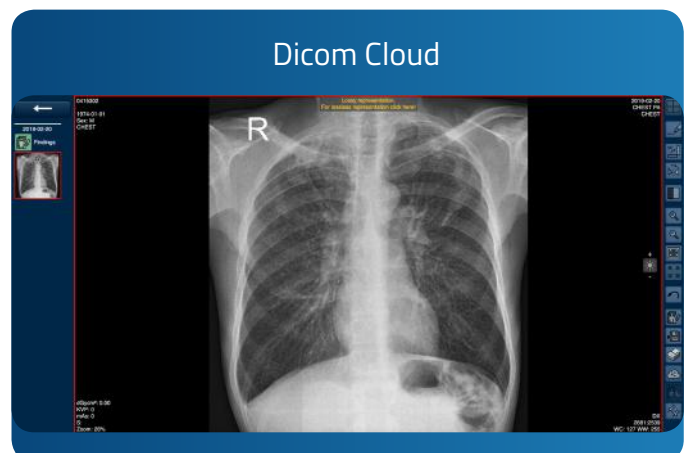
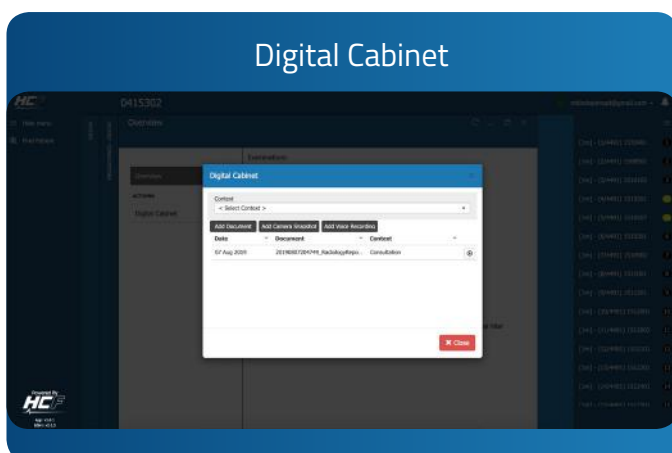
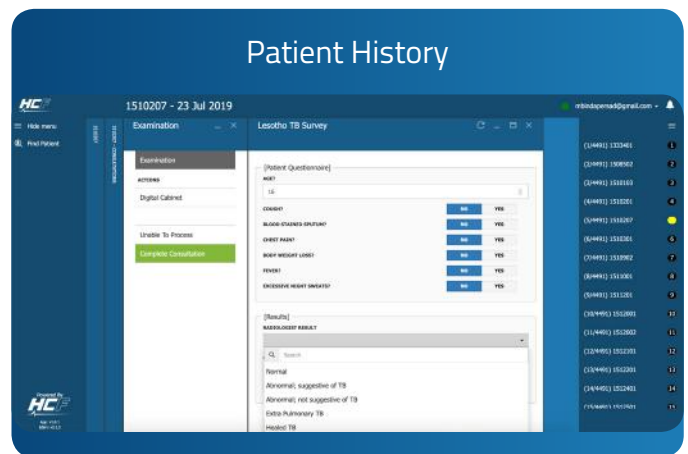
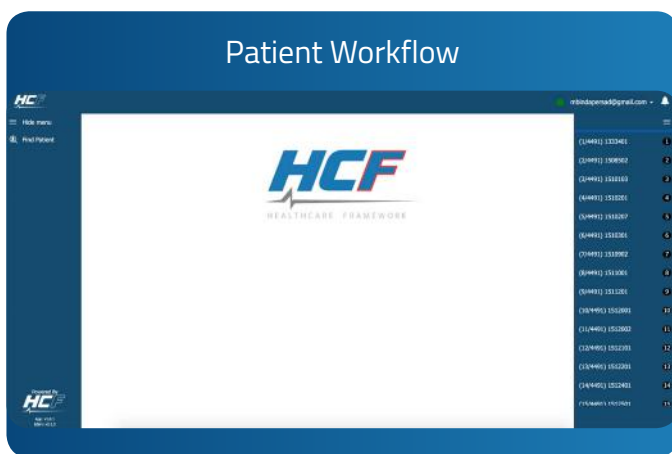
If you require any further information, please do not hesitate to contact me.

A selected group of the general population from various areas in Lesotho undergoes radiology screening for TB as part of funded prevalence studies by the WHO.

Lynx-HCF, a comprehensive cloud based software solution, captures the patient's data provided through questionnaires as well as the radiology images (DICOM) into the EMR providing an full overview of the patient's history, symptoms and X-Ray results.

The radiologist, based offsite, views the patient's history and X-Ray online and completes the findings thus creating a digital electronic signed report which could be shared or distributed electronically to authorized parties.

Comprehensive reports and statistical analysis are provided to the funders as all information is digitally captured. These reports can be customized to the client's specifications.

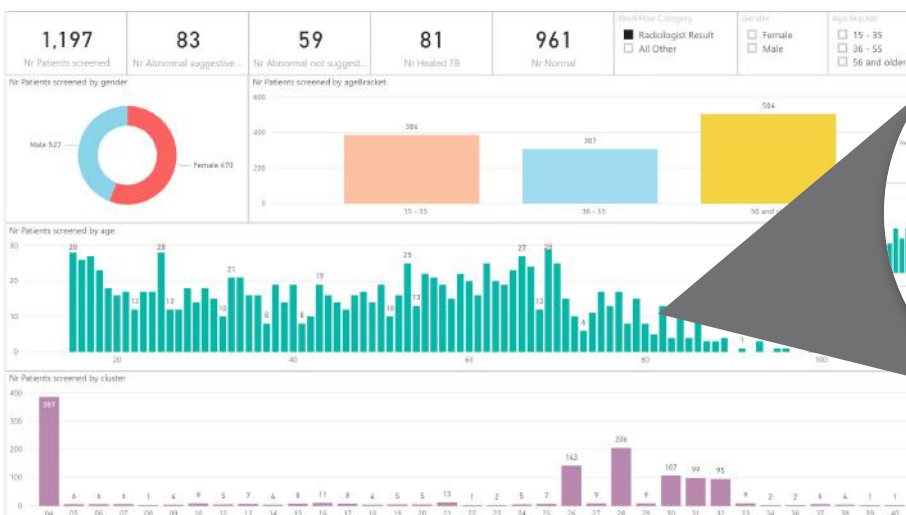
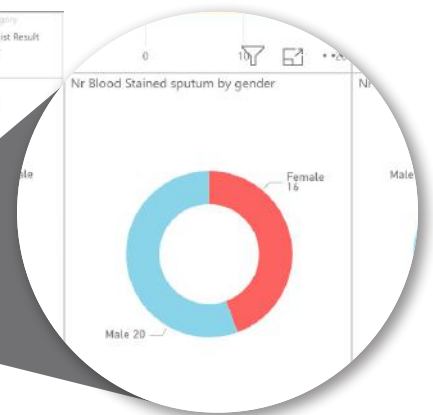
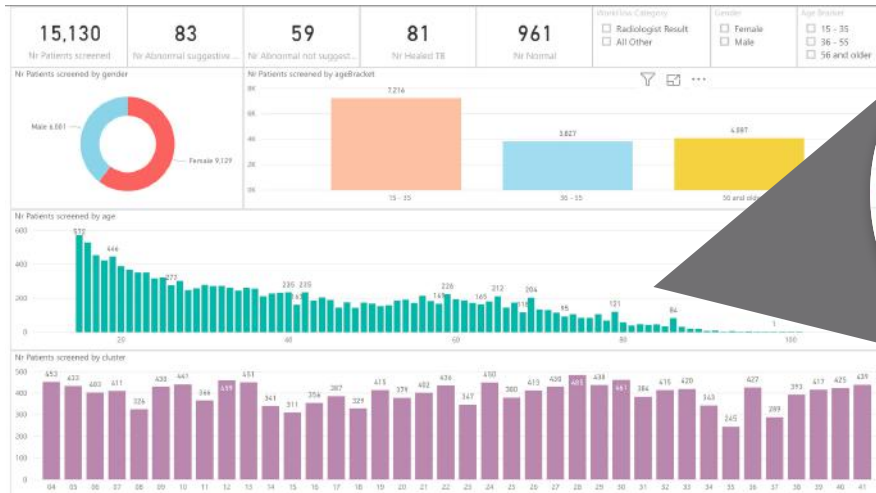


REPORTING

TB Screening/Radiology Reporting

URC

Lesotho

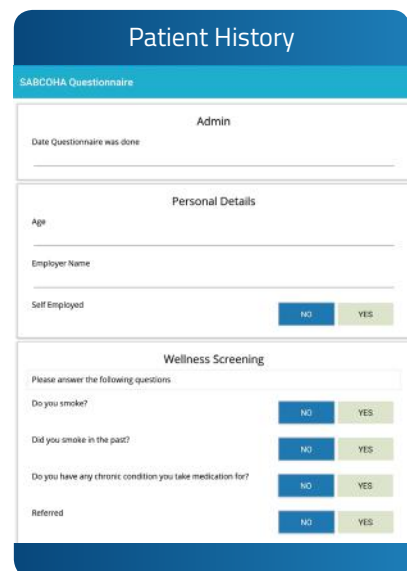
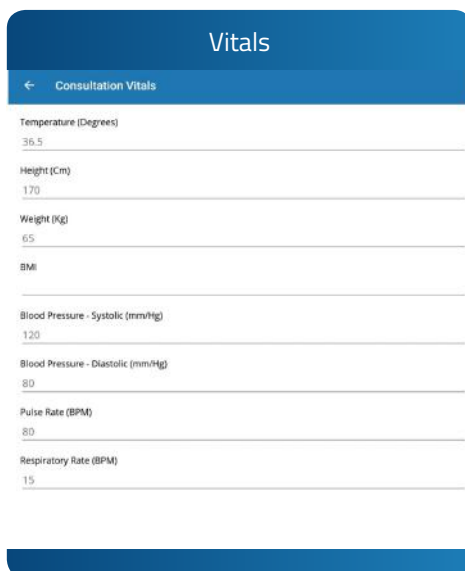
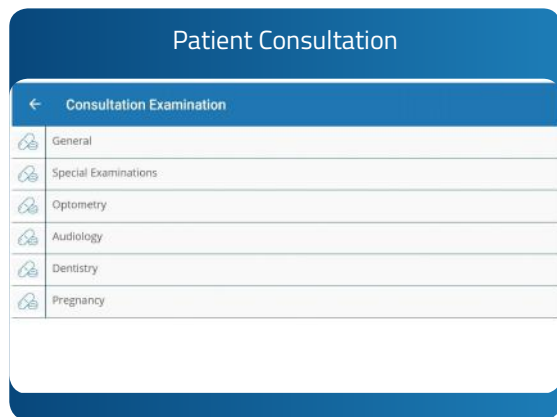
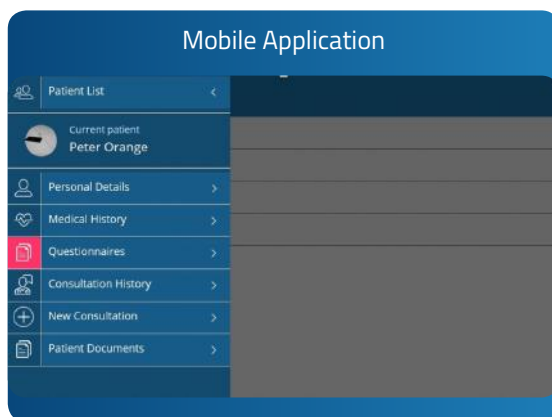


Wellness and TB screening on selected groups and areas across South Africa as part of funded prevalence studies by the Global Fund.

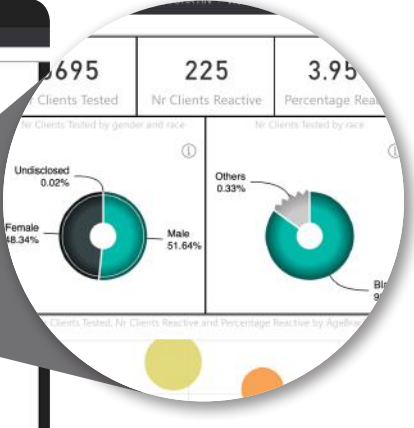
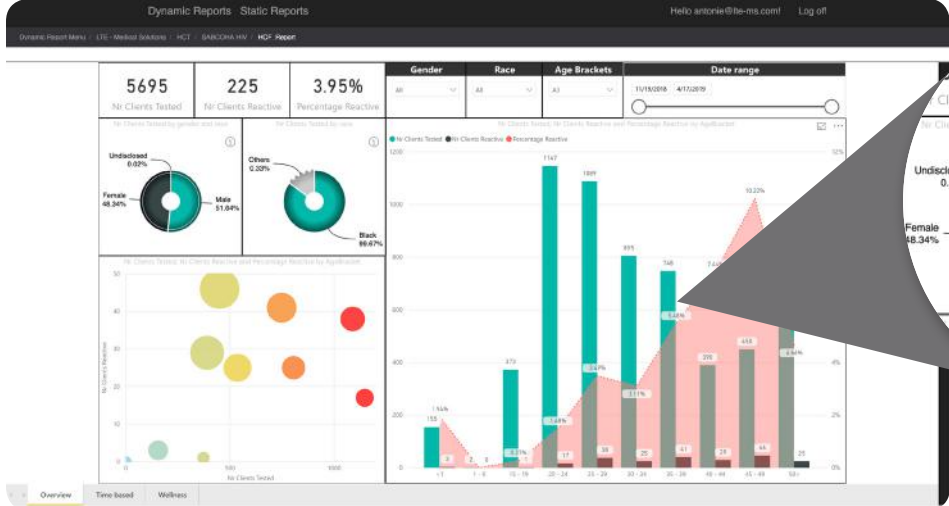
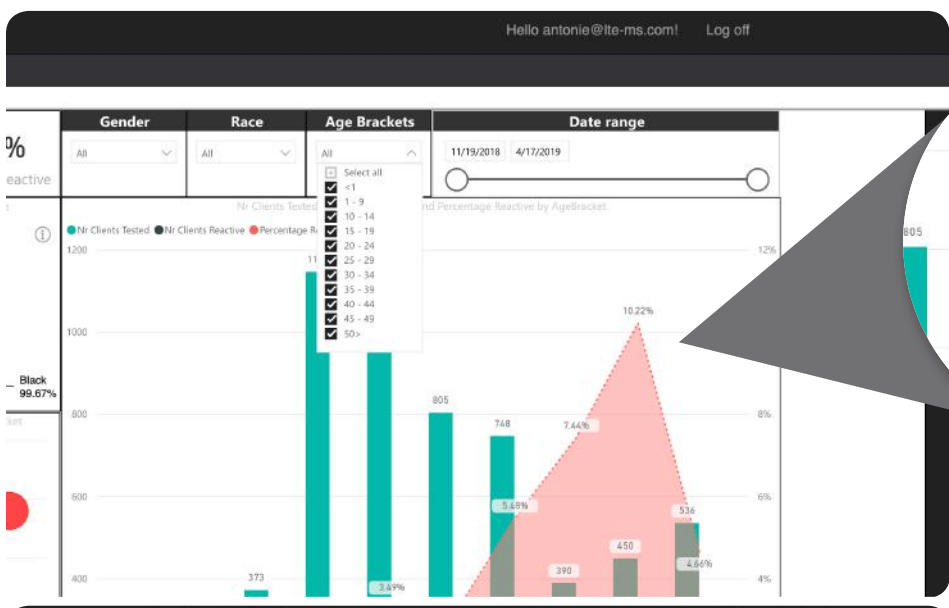
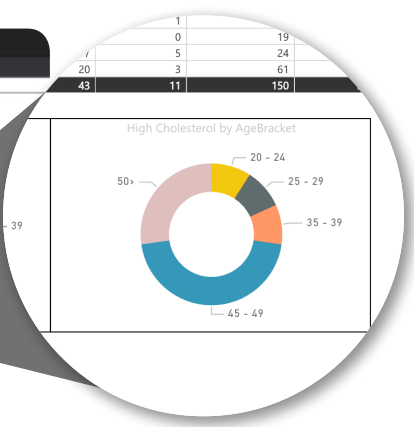
Lynx-HCF, a comprehensive cloud based software solution, is used to capture patient questionnaires, history and examination results on site.

Patients undergo an examination where the vitals and special POC tests (HIV and Glucose) are captured in the software application using a mobile device or web application. All information is stored in the EMR and accessible by users in different roles with varying access and control levels and available in realtime.

Comprehensive reporting and statistical analysis are provided to the funders as all information is digitally captured.



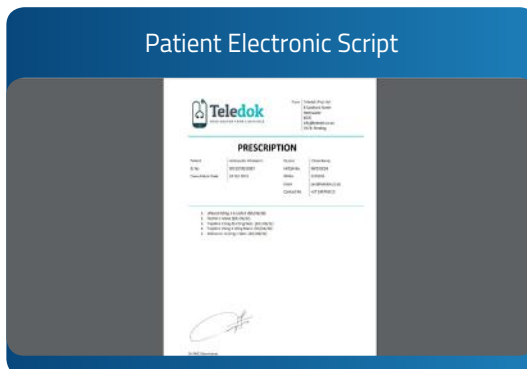
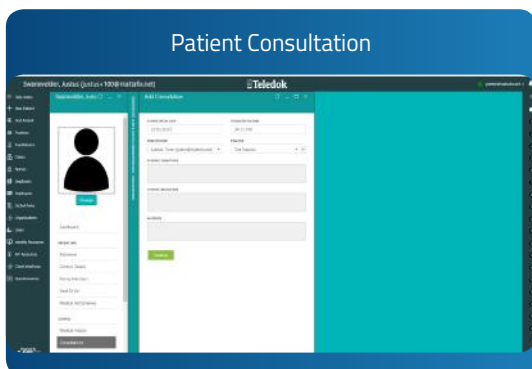
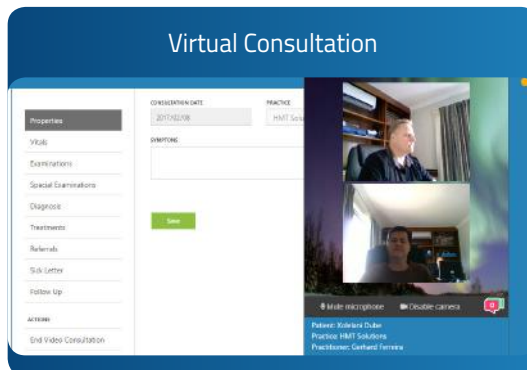
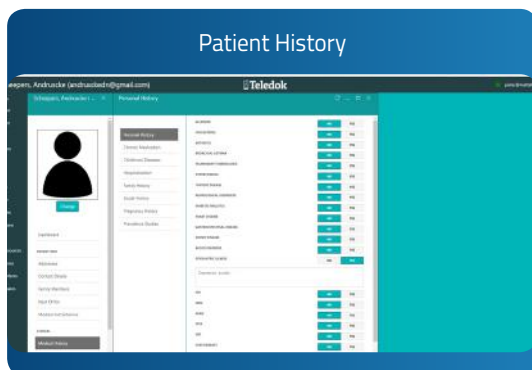
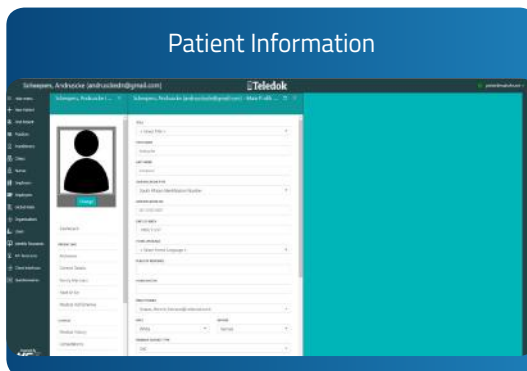
REPORTING HIV and Wellness Screening SABCOHA South Africa



Teledok is a comprehensive patient management solution and EMR with virtual consultation & telemedicine functionality. An affordable and time saving application that offers patients or healthcare service providers access to a general practitioner from virtually anywhere.

Teledok allows patients or service providers to connect with a doctor using their phone, tablet or computer. A full history can be taken from the patient using the Teledok service. All Teledok doctors have access to the patient's medical record and history in order to ensure a more accurate diagnosis. Patients can connect with a doctor via text or video consultation indicating their symptoms and a virtual examination can be requested. The doctor can issue electronic scripts, referral letters, sick notes and can schedule patients for follow up.

Your Doctor From A Distance – Available Anytime, Anywhere.

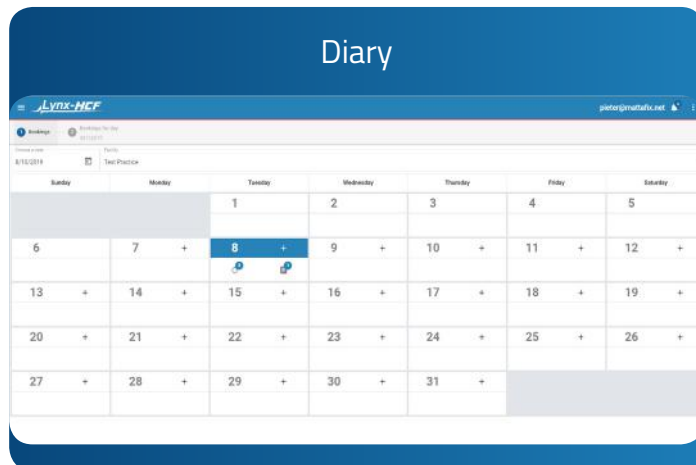
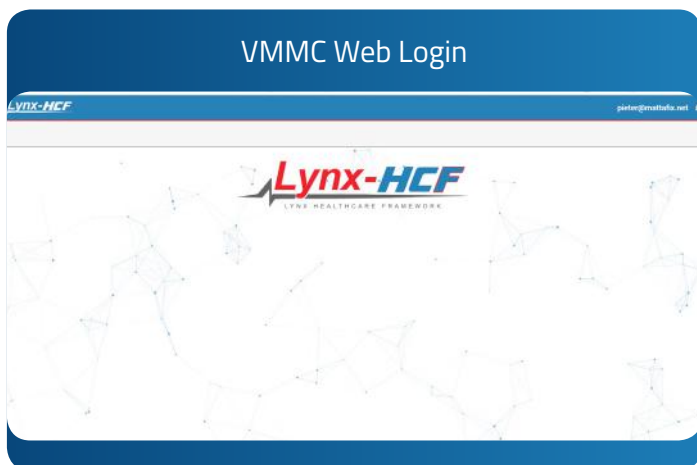


Patients undergo voluntary circumcisions as part of funder initiatives. Lynx-HCF a comprehensive cloud based solution, records the patient's relevant medical history, vitals, physical examination results and surgical procedures.

Lynx-HCF enables different users to perform various tasks related to the patient. The handover procedures ensure accountability and continuity. User login details and task performed by the user is recorded. Information captured within the patient record (EMR) can be viewed by the healthcare provider, ensuring that all the relevant medical information is accessible to the surgeon.

Lynx-HCF implements strict control measures, ensuring data protection and data integrity. The application incorporates a multi-level user rights, affording our clients the ability to define roles and access rights per user group. Users are able to document/record Pre-operative Medical Examination, Post-Operative Review Visit, Surgery Notes and Recovery Room Notes.

Comprehensive reporting and statistical analysis are provided and can be customised to suit our client's needs.



Screenshots Voluntary Medical Male Circumcision

Patient Consultation

The screenshot shows the 'Patient Consultation' form in the LVMX-HCF system. The form is titled 'Patient Consultation' and includes a 'Details' section with fields for 'Date of Birth' (13/10/2019), 'Gender' (Male), and 'Patient's existing signs of infection' (No). Below this is a 'Pre-operative Considerations and Safety' section with dropdown menus for 'Skin' (MTC), 'Sensitivity' (None), 'Allergy' (None), and 'Blood group' (None). There is also a 'Consent' section with a 'Yes' button.

Patient Counselling

The screenshot shows the 'Patient Counselling' form in the LVMX-HCF system. The form is titled 'Counselling' and includes a 'Details' section with fields for 'HIV Testing before' (Yes/No), 'Pre Test Counselling' (Yes/No), 'Informed consent' (Yes/No), and 'Screening/Barriers' (Yes/No). Below this is an 'HIV Testing History' section with a table for recording test results. The table has columns for 'Date of Test', 'Result', and 'Where tested'. There are also sections for 'Pre-test Counselling', 'Informed Consent', and 'Screening/Barriers' with checkboxes for 'Yes' and 'No'.

Patient Booking

The screenshot shows the 'Patient Booking' form in the LVMX-HCF system. The form is titled 'Booking for the' and includes a 'Details' section with fields for 'Name' (Brogie), 'DOB' (13/10/2019), 'User/Booking Type' (MVC Surgical Intervention), 'Doctor/Referrer' (Tom Pringle), and 'Booking Date' (13/10/2019). There is a 'Book' button and a 'Close' button.

Patient Referral

The screenshot shows the 'Patient Referral' form in the LVMX-HCF system. The form is titled 'Referral' and includes a 'Details' section with fields for 'Informed consent' (Yes/No), 'Screening/Barriers' (Yes/No), 'Pre Test Counselling' (Yes/No), 'HIV Testing' (Yes/No), 'HIV Test Counselling' (Yes/No), 'HIV Test History' (Yes/No), 'Pre-test Counselling' (Yes/No), 'Informed Consent' (Yes/No), and 'Screening/Barriers' (Yes/No). Below this is a 'Medical History' section with a table for recording medical history. The table has columns for 'Date of Test', 'Result', and 'Where tested'. There are also sections for 'Pre-test Counselling', 'Informed Consent', and 'Screening/Barriers' with checkboxes for 'Yes' and 'No'.