SERVICE PROJECTS FAIR 2024/25



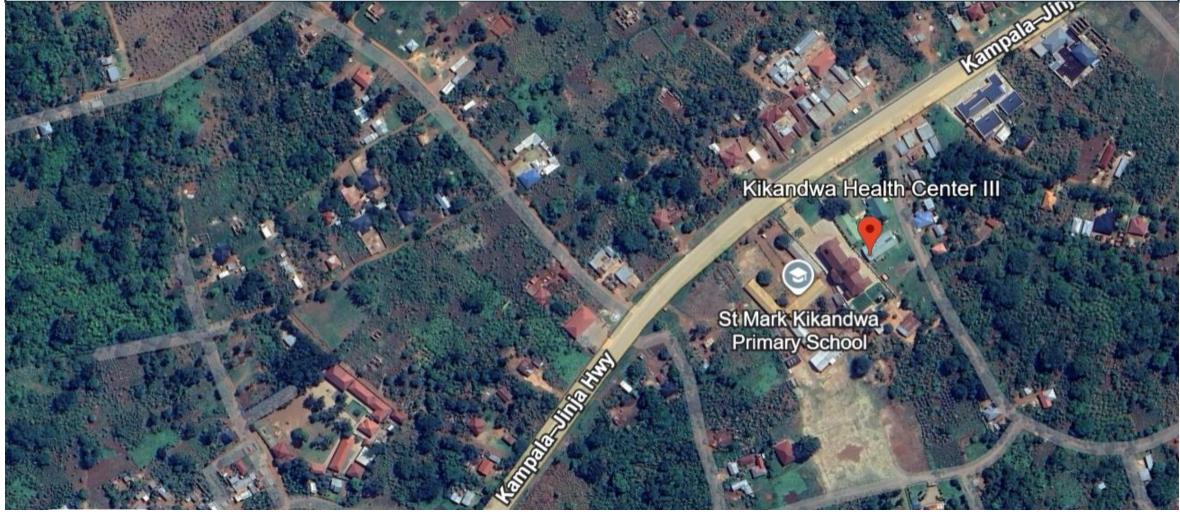
CONTENT

01

KIKANDWA HC III UPDATE 02

MENGO DIALYSIS CENTRE UPDATE

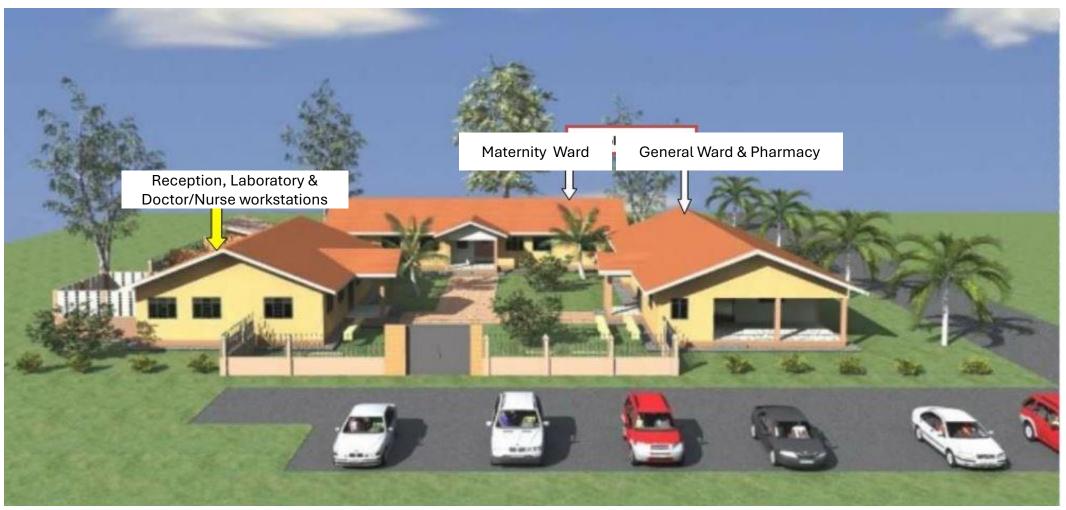
KIKANDWA HEALTH CENTRE III UPDATE



Located along the Kampala –Jinja Highway, in Kikandwa Area, Nakifuma Subcounty, Mukono District



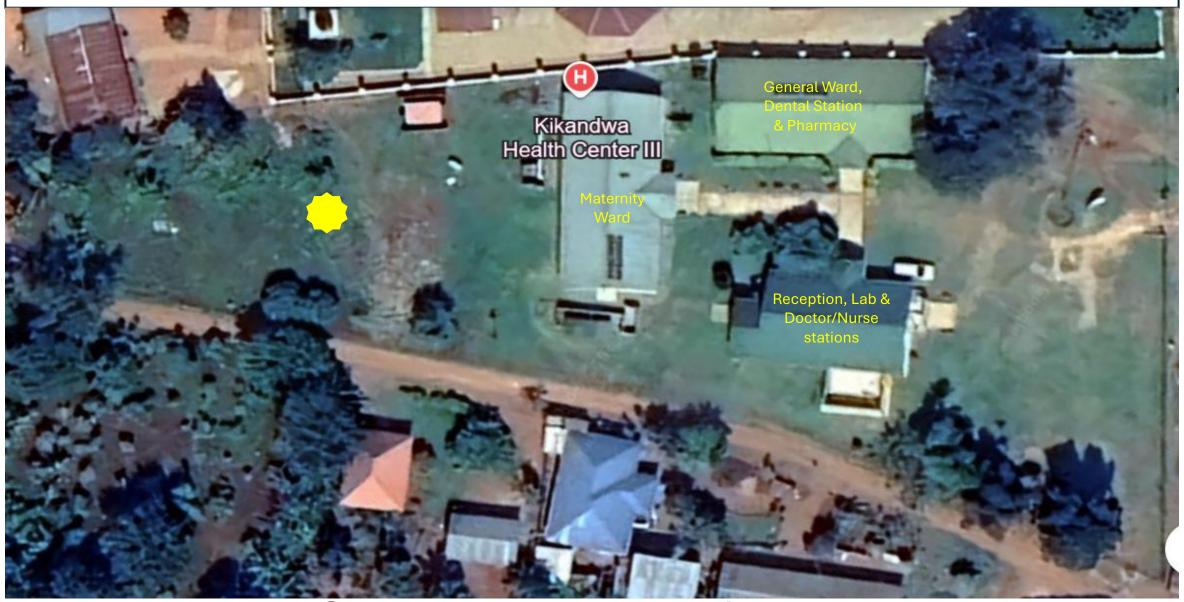
KIKANDWA HEALTH CENTRE III UPDATE



Kikandwa HC III- Initial artistic impression



KIKANDWA HEALTH CENTRE III UPDATE



Current structures and set up

| Project Title | KIKANDWA HEALTH CENTRE III (Community Project) |
|----------------------|--|
| Area of focus | Maternal and Child Health , Disease Prevention & Management |
| Key Partnerships | RC Kla South, RC Des Moines AM (USA), Shining City Foundation (USA), Drake University (USA), Kikandwa Community, Mukono COU |
| Beneficiaries | Vulnerable women and children, plus men in the areas of Kikandwa and the wider Nakifuma Subcounty |
| Description | Health Centre Set Up; Maternity Ward General Ward (with Pharmacy and Dental station Reception, Laboratory & Doctor/Nurse Stations |
| | 8 Staff members;1 Clinical Officer, 2 Midwives/Nurses, 1 Dentist,1 Lab Technician ,1 Sonographer & 2 Guards |
| | Laboratory Testing capability Malaria, Typhoid, Hepatitis, Stool, Urinalysis, Blood groups, Syphillis, HIV, Brucellosis & Pregnancy |

| Project Title | KIKANDWA HEALTH CENTRE III (Community Project) |
|----------------------------------|---|
| Monthly Patient Statistics | Outpatients: Range 120-150 (64% Female, 44% -Aged15 to 45Yrs, 35% Below 15yrs & 22% Above 45yrs) Common cases: Malaria (65%), Urinary Tract Infections (14%),11.5% H Pylori, Typhoid (6%) & HIV (1%) Antenatal check up: 15-26 Child deliveries: 4-5 Ultrasound Scan: 40-45 Immunisation (Children): 40-60 Dental Services: 10-15 |
| | Anti Retroviral Therapy: 40-43 |
| Challenges | No residential accommodation for key medical staff & Faulty Backup Solar Power system |

| New Developments | CONSTRUCTION OF RESIDENTIAL HOUSING FACILTY FOR MEDICAL STAFF |
|---------------------|---|
| Project Costs | |
| | Phase 1: Medical Officer House : 262,584,162Ugx (71,221USD) |
| | Phase 2: Nurses House: 285,211,200Ugx |
| | Total : 547,795,361Ugx |
| Money raised | We have raised 71,500USD thus far, as follows; |
| | RC Kampala South: 5000 USD (From Wine Festival 1 & 2 Fundraisers) |
| | RC Des Moines AM : 10,000USD |
| | Shining City Foundation: 56,500USD |
| | Shining City Foundation: 56,500USD |

| CONSTRUCTION OF RESIDENTIAL HOUSING FACILTY FOR MEDICAL STAFF |
|---|
| Roll out Phase 1 Plan; |
| |
| |
| Establish Construction committee |
| • Establish Construction committee |
| |
| Agree phase 1 delivery plan with Contractor |
| |
| |
| Break ground on 29 th March 2025 |
| |

KIKANDWA HEALTH CENTRE III UPDATE Kikandwa Health Center III

Proposed Area for Doctor and Nurses Houses



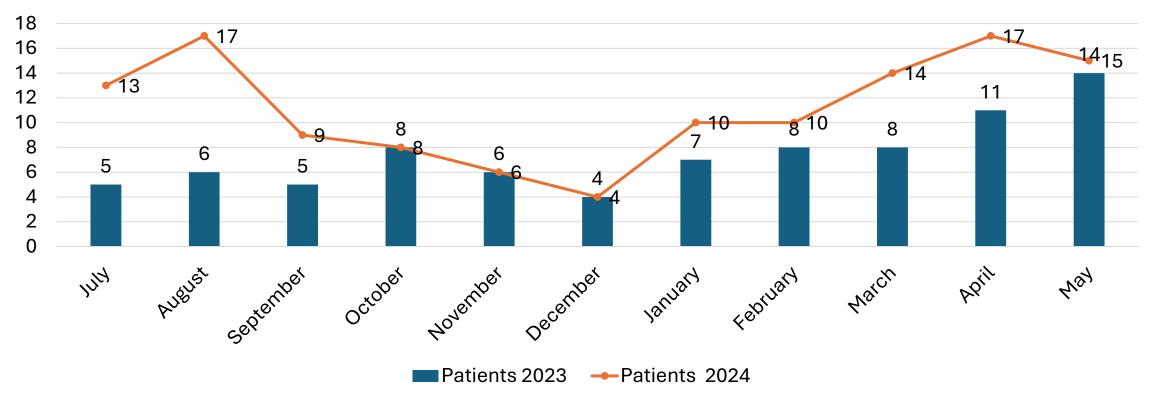
ROTARY MENGO DIALYSIS PROJECT UPDAT E

| Project Title | MENGO ROTARY DIALYSIS CENTER (Global Grant No. 2119622) |
|----------------------|---|
| Area of focus | Disease Prevention & Management |
| Key Partnerships | RC Kla South, Mengo Hospital & RC Giridih (India) |
| Description | Objective of set up: Improve access to life saving kidney treatment Reducing the economic burden of dialysis on patients with kidney disease Enhance the capacity of Mengo Hospital to provide advanced healthcare Dialysis Centre Set Up: 3 bed Haemo-Dialysis beds, within Mengo Hospital Complex |
| | Project Duration: 3 Years (Launched 18.01.2023. Ending Aug 2025) Grant Value: 84,331 Grant Utilisation: Close to 87% Staff members: 1 Manager, 1 Visiting Nephrologist, 4 Dialysis Nurses Dialysis Price per session: 250.000Ugx |

| Project Title | MENGO ROTARY DIALYSIS CENTER (Global Grant No. 2119622) |
|-----------------------|--|
| Area of focus | Disease Prevention & Management |
| Patient Statistics | • 2022/2023: 93 Patients treated & 640 Dialysis sessions done |
| | • 2023/2024: 139 Patients treated & 1368 Dialysis session done |
| Challenges | Limited Dialysis Units vs Demand for Dialysis |
| | High cost of dialysis |

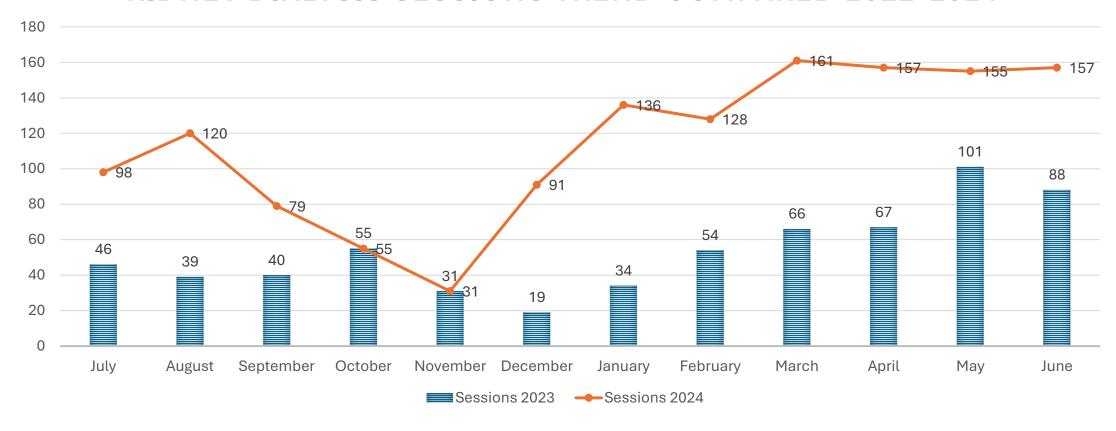
Patients treatment trend compared





Dialysis sessions trend

KIDNEY DIALYSIS SESSIONS TREND COMPARED 2022-2024



| New | DIALYSIS COST REDUCTION VIA DIALYSER RE-USE |
|---------------------------------------|---|
| Developments | |
| | Equipment assesses dialyser re-use possibility, cleaning, rinsing & disinfecting of the dialyser |
| Dialyser recycling equipment | Equipment enables repeated use of one dialyser by the same patient |
| | Will enable reduction of dialysis costs by 40% |
| | 1 single Unit costs : 13m Ugx delivered in Kampala |
| | To Kick start the cost reduction, RC Kla South & Its Partner PKF have provided 13m Ugx towards purchase of 1 Unit. |
| Fundraising Corporate Breakfast | Mengo hospital seeks to acquire more Haemodialysis Units and Dialyser recycling Units. |
| | Plans (with support from RC Kla South) to hold a Corporate Breakfast fundraiser on 13th March 2025, during the International Dialysis week |
| | Target partners are; Banks, Medical Insurance service providers, Suppliers of inventory & equipment and Rotarians |

| New Developments | DIALYSIS COST REDUCTION VIA DIALYSER RE-USE |
|------------------|---|
| Next Steps | Mengo hospital to avail approved supplier details for payment to acquire dialyser recycler Unit |
| | Planning for Corporate breakfast fundraiser and key dialysis week activities, with Mengo Hospital |
| | Rallying Rotarians to join in Dialysis week (10th -15th March 2025) activities |

Dialyser Reprocessing Equipment



END

Thank You