

# ROTARY CLUB OF LAGOS FESTAC COSMOPOLITAN

## ROTARY DIAGNOSTIC CENTRE PROJECT

(DISEASE PREVENTION & TREATMENT/MATERNAL & CHILD HEALTH)

Project Location:

Amuwo Odofin Local Government (AOLG) Primary  
Healthcare Centre, Festac Town, Lagos, Nigeria

ROTARY DIAGNOSTIC CENTRE PROJECT seeks to provide various Diagnostic machines to enable the Amuwo Odofin Primary Healthcare Centre continue to provide quality but affordable healthcare especially in the area of Diagnostic tests and for partnership with Rotary in our many Health Screening programs like Genotyping, Hypertension, Diabetes, Prostrate Health and Cervical cancer screening.

AOLG Health services has 4 functional Primary Healthcare Centres (PHC) which provide the community with affordable health services. Festac PHC has acquired a reputation as the first port of call for many because of the quality of services and its affordability. This has resulted in a large influx of patients well and above its capacity. This has prompted AOLG's decision to build a new and bigger facility to accommodate more services and enable them serve more people. Diagnostic services are usually obtained from 3rd party commercial sources and many patients are not able to afford it. There is the need for more modern equipment for diagnosis to be located in and managed by the PHC to assist with Diagnosis and for Health Screening programs.

# BUDGET OVERVIEW/PARTNERSHIP REQUEST

SER	DETAILS	RATE US\$	UNIT	COST US\$
01	GAZELLE SMART GENOTYPE/MALARIA MACHINE + ACCESSORIES	2350.00	1	2350.00
02	FINCARE FIA SEMI AUTO CHEMISTRY ANAYLSYER + ACCESSORIES	2230.00	1	2230.00
03	FINCARE PLUS FIA MACHINE HORMONE ASSAY ANALYSER + ACCESSORIES	2100.00	1	2100.00
04	A & D BLOOD PRESSURE MONITOR	3280	1	3280.00
05			TOTAL	9960.00

FUND CONTRIBUTIONS AND MATCHING			
CLUB/DISTRICT	AMOUNT	CASH/DDF	TOTAL
INTERNATIONAL CLUB(S)/ DISTRICT (S)	8000	CASH/DDF	8000
LAGOS FESTAC COSMOPOLITAN	1960	CASH	1960
TOTAL	9960		9960

## PROJECT PICTURES- SERVICE & SUSTAINABILITY



AMUWO ODOFIN LOCAL GOVERNMENT PRIMARY HEALTH CARE CENTRE

- The need or demand for Diagnostic Services to be provided is high and always exists
- Services to be provided will be considerably cheaper in the Rotary Diagnostic Centre when compared with obtaining it from commercial labs
- Ownership of the Donated equipment will be by the PHC and AOLG through the PHC will be responsible for operation and maintenance. The PHC is assured of a steady presence of Doctors and skilled laboratory personnel from National Youth Service scheme.
- AOLG is committed to bearing the personnel and other costs associated with running the Centre.
- Equipment Vendors will provide 1-2 years warranty and training to the Healthcare Team of the PHC
- All equipment (though imported) will be procured from local vendors who have assured of maintenance and efficient support services at all times.

# PROJECT PICTURES- EQUIPMENT LIST



- **SMART is an integrated point-of care technology platform** that diagnoses, tracks and monitors sickle cell disease and malaria at the point of care.
- Sickle cell disease and malaria are both prevalent in Nigeria. An estimated 150,000 babies are born annually in Nigeria with sickle cell disorder. As many as 80% die before their 5<sup>th</sup> birthday.
- Nigeria carries the highest malaria burden in Africa, with approximately 57 million cases. Enabling the use of SMART technology in the Primary Healthcare Centre in our Community will help make a difference in solving these global health problems.



- **Semi auto Analyser** for Chemistry-used for
- Lipid Profile,
- Liver Function Tests
- Kidney Function Tests (Electrolyte Urea Creatinine), Blood Sugar etc



- **Automatic Hormone Assay Analyser** for
- Cardiac markers
- Tumour and Inflammation Markers
- Diabetic and Thyroid Function
- Fertility etc



- **AND Automatic Blood Pressure Monitor** for high volume, fast and accurate measurement of Blood Pressure and detection of irregular Heartbeat



# PROJECT CONTACT DETAILS

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DETAILS	CONTACT #1	CONTACT #2
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