


Rotary
 Kampala South
 ROTARY CLUB OF KAMPALA SOUTH
PROJECT CONCEPT NOTE

Title	TRAINING NEUROSURGEONS IN UGANDA
Area of focus	DISEASE PREVENTION AND TREATMENT
Project location	Mengo-Kampala
Background & justification	<p>The Challenge. Uganda currently has 12 neurosurgeons serving a population of approximately 40 million people. This is a ratio of 1 neurosurgeon for approximately 3 million people, far from the World Health Organization (WHO) recommendation of a ratio of 1:100,000. Based on the low availability and sparse distribution of neurosurgical services throughout Uganda, people across the country are unable to access life-saving neurosurgical care. Further, we expect the future demand for neurosurgical services to increase due to lifestyle changes and the rate of road traffic incidents expected to increase over time. Uganda desperately needs more neurosurgeons. The Solution. The Neurological Society of Uganda (NSU) is taking on this challenge. Through strategic partnerships with Duke University Health System's Division of Global Neurosurgery and Neurology (DGNN), and the College of Surgeons of East, Central and Southern Africa (COSECSA), the society has tripled the number of neurosurgeons in Uganda, from 4 in the past decade to 12. However, there is still a lot of work to be done to increase equitable access to quality neurosurgery in Uganda. Through our partnership with DGNN, we recently established a neurosurgical unit at Mengo Hospital in Kampala, which will double as a training site for residents/students. In order to increase neurosurgical capacity, our primary objective is training more local neurosurgeons. Our goal is to train at least 30 neurosurgeons by 2030. These neurosurgeons will rotate throughout the country, providing treatment that in many cases has never been available to communities</p>
Area of Focus	<p>Disease Prevention and Treatment The project aims at training and equipping 30 neurosurgeons in Uganda by 2030</p>
Project objectives	<ul style="list-style-type: none"> - Increase neurosurgical capacity in Uganda by increasing the number of neurosurgeons serving the population. - Increase equitable access to quality neurosurgical care to all Ugandans
Project Beneficiaries	<ul style="list-style-type: none"> - Hospitals and health facilities, countrywide that lack neurosurgeons.
Activities	
Expected Results	<ul style="list-style-type: none"> - Additional 30 well trained neurosurgeons spread across the hospitals and health centers. - The total number of trained neurosurgeons will grow to 42, countrywide.

**Budget
Estimates**

CATEGORY	SUPPLIER	COST (UGX)	COST (US\$)
Learning Supplies	Local Market	4,470,00	1,200
MCS	COSECSA	44,700,000	12,000
FCS ENTRY FEE	COSECSA	55,875,000	15,000
MCS EXAM FEES	COSECSA	50,287,500	13,500
FCS EXAM FEES		78,225,000	21,000
Graduation fees	COSECSA	55,875,000	15,000
Training Materials and Equipment	JMS		
Equipment	JMS	1,072,800,000	288,000
TOTAL		1,630,232,500	437,700

SOURCE	DETAILS	AMOUNT
Global Giving	Public donations to NSU via the Global Giving Platform	7651.1
International Partners	International Projects partnerships	
Global Grant		330,000

Financing Plan

Contact info

Rogers Karebi +256776912680 rogers.karebi@gmail.com
Peter Mukuru +256772412830, pmukuru@gmail.com