**Train 30 Neurosurgeons in Uganda by 2030.**

**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 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 30 neurosurgeons by 2030. These neurosurgeons will rotate throughout the country, providing treatment that in many cases has never been available to communities.

You have the opportunity to contribute to the training of this next generation of Ugandan neurosurgeons. With your donation, the unit at Mengo Hospital will provide an additional opportunity for residents and students to be trained in complex neurosurgery, as well as engage in clinical research critical to improving the practice of neurosurgery and the patient outcomes.

Donations to the NSU will go towards supporting the training of residents/students to achieve the goal of 30 neurosurgeons by 2030, bolstering the infrastructure required for neurosurgery, and supporting research and data collection.

Your donation will go towards covering living expenses, training materials, equipment and test fees required for a resident to be successful.

Additionally, your donations will enable our financially disadvantaged patients undergo complex neurosurgery at our neurosurgical unit at Mengo Hospital.

**Long Term Impact**

The distribution of neurosurgical services throughout Uganda will provide equitable access to neurosurgical services for all patients in Uganda, particularly those in remote areas. We will dedicate future funding to the establishment of the Uganda Neuroscience Institute which will be a centre of excellence for neuroscience and neurology and champion cutting edge research geared towards improving medical practice and overall patient care in the country. We are working towards a Uganda where anyone can access potentially life-saving neurological treatment. You can help us get there.