



MAKERERE UNIVERSITY

MakCHS-UMU Brain Health PROGRAM

COLLEGE OF HEALTH SCIENCES, SCHOOL OF MEDICINE

Research Training and mentorship to strengthen brain health across the Life span in Uganda: **Grant Number: D43NS118560**

BRAIN HEALTH TRAINING PROGRAM. CALL FOR APPLICATIONS FOR MASTERS SUPPORT IN BRAIN HEALTH

The Makerere University College of Health Sciences & Uganda Martyrs University (UMU), Research Training and mentorship to strengthen brain health program is a five-year project, funded by the National Institute of Health (NIH), National Institute of Neurological Disorders and Stroke (NINDS) and the Fogarty International Center (FIC). The Major goal is to strengthen brain health research through multidisciplinary training and build a sustainable faculty and institutional capacity for research to improve brain health across the Lifespan in Uganda.

The Project is soliciting for applications for Master's training support for year 2 in Brain Health related research at Makerere University/UMU.

SELECTION CRITERIA.

- Should be a Masters' student of the following courses; MMED in Internal Medicine, Obstetrics/Gynaecology, Paediatrics, Surgery and Neurosurgery, Psychiatry, Family Medicine, Public Health, Master of Health Services Research, MSc. Clinical Epidemiology and Biostatistics, Nursing or Masters in the Basic Sciences (Physiology, Anatomy, Biochemistry or any other related field at Makerere University/UMU.
- Should have completed at least one year of their Masters training in the courses listed above and ready to start their thesis development.
- Proof of admission onto a master's program at Makerere or UMU
- Research work should be related to their selected research area in brain health
- A letter of support from a mentor and another letter from the department committing to give the candidate protected time to study.
- Demonstrated interest in Brain Health and Neurological diseases, care and prevention and commitment to develop and maintain a productive career and devoted to Brain Health, Clinical Practice and Prevention.

RESEARCH PROGRAMS:

The following are the broad Brain Health Research priority areas (THEMES) and applicants are encouraged to develop research concepts in the areas of: Meningitis, encephalitis, traumatic brain injury, seizures/ epilepsy, neurodevelopmental disorders, ADHD, Autism, cerebral palsy, mental health disorders, stroke, dementias, Parkinson's disease and nerve disorders plus "other brain-related topics"

In addition to a formal masters' program, trainees will receive training in bio-ethics, implementation science, behavioral sciences research, qualitative and quantitative research methodology, data analysis and research management.

The review criteria for applicants will be as follows:

- Relevance to program objectives
- Quality of research and research project approach
- Feasibility of study
- Mentors and mentoring plan
- Ethics and human subjects.

Application Process

Applicants should submit an application letter accompanied with a detailed curriculum vitae, two recommendation letters from Professional referees or mentors and a 2-page concept or approved full proposal addressing a brain health or neurological disease related problem.

A soft copy should be submitted to the Training Coordinator, Brain Health Project. | Email: brainhealthtraining@gmail.com.

Closing date for the Receipt of applications is 01st. October.2021.

For more information, inquiries and additional advice on developing concepts, please contact the following:
Prof. Elly Katabira, katabira@info.com.co.ug - Dr. Mark Kaddumukasa. kaddumark@yahoo.co.uk

Only short-listed candidates will be contacted for interviews.