Peer Project: Impact Of Pronto Training In Emergency Obstetric And Newborn Care On 24 Hour Neonatal Mortality

The overall goal of the study is to evaluate the effectiveness of PRONTO simulation and team training in EmONC in a rural Kenyan setting.

Our primary objective is to determine the impact of PRONTO training on 24 hour neonatal mortality in health facilities.

Our secondary objectives are to determine the effect of PRONTO training on maternal and neonatal morbidity, health care worker knowledge, skills and practice in EmONC and system change goals achieved by the health facilities.

LEADERSHIP

Dr Onesmus Gachuno, University of Nairobi Principal Investigator for PEER Project

Dr. Onesmus Gachuno is the Principal Investigator PEER Project. He oversees the overall management of the project deliverables, generation of University of Nairobi programmatic and financial reports for submission to donors and regular feedback on project progress to stakeholders and key actors.

Dr Gachuno is a Lecturer at the Department of Obstetrics and Gynaecology, University of Nairobi and a consultant Obstetrician/Gynaecologist at Kenyatta National Hospital. Dr Gachuno is involved in PMTCT work at KNH and Ministry of Health (MoH) and is a key a founder member of Afya Bora Consortium.

Prof. Dalton Wamalwa; University of Nairobi Co- Principal Investigator

Prof. Dalton Wamalwa is the Co óPrincipal Investigator for PEER Project. He oversees the overall management of the project deliverables,

Prof. Dalton Wamalwa is a lecturer in the department of Pediatrics and Child Health, University of Nairobi and a consultant Pediatrics at Kenyatta National Hospital. Prof. Wamalwa is currently leading an NIH Fogarty program grant on strengthening Maternal, Newborn and Child Health (MNCH) Research Training in Kenya which focuses on training in Implementation sciences projects at various Ministry of Health sites in Kenya in collaboration with the Ministry of Health. Prof. Wamalwa has wide experience in recruitment and follow-up of research subjects in clinical trials and observation studies in the Kenyan setting.

PEER SECRETARIATE

Dr. Minnie Kibore, University of Washington (UW) program director for the PEER project

Dr. Kibore provides an on-the-ground presence in Kenya to support the programs efforts. She is responsible for development and execution of program work-plans in liaison with host institutions, implementing partners and donors.

Dr. Boniface Osano; University of Nairobi Training co-ordinator

Dr. Boniface Osano is the Training Co-ordinator PEER project. He is responsible for coordinating and conducting the trainings for the selected facilities.

Dr. Boniface Osano is a lecturer in Pediatrics department, University of Nairobi. He has ten years of clinical experience as a medical officer and pediatrician working in the public and private sector

Mr. Francis Njiri, Monitoring and Evaluation Manager PEER Project

Mr. Francis Njiri is the Monitoring and Evaluation Manager PEER Project. He coordinates all data collection activities of the program as well as program implementation tracking and performance evaluation on program targets. He also oversees the Monitoring and Evaluation activities of the program in collaboration with the University of Washington.

Mr. Francis Njiri is a biostatistician with over 10 yearsøexperience with donor funded projects in Data Management, Program Administration, Coordination and Management.

Ms. Noel Likalamu; Administrator PEER Project

Ms. Noel Likalamu is the Administrator PEER Project. Her responsibility is to support programme activities and manage the day to day financial activities of the programme.

Mr. Alphonce Ogutu Nyakech; Research Assistant PEER Project

Mr. Alphonce Nyakech is the Research Assistant for PEER Project. He is responsible for data collection and data entry into Redcap from the 16 selected facilities. Sending weekly reports on the data collection, progress and challenges if any.

Mr. Alphonce Nyakech is a clinical officer with over 8 years experience in public health interventions both at research and implementation level

Ms. Esther Nyarangi; Research Assistant PEER Project

Ms. Esther Nyarangi is the Research Assistant PEER project. She is responsible for data collection and data entry into Redcap from the 16 selected facilities. Sending weekly reports on the data collection, progress and challenges if any.

Ms. Esther Nyarangi is a Nurse with over 3 years experience in community and reproductive health.

Mr. Osborne Mwinamo Lugalia; Program Driver

Mr. Osborne Mwinamo Lugalia is the program driver. He is responsible for chauffeuring the program staff and guests within and outside Kisii County.