

Ongoing Research Project Overview

Department for Maternal, Newborn, Child & Adolescent Health

OPTIONS FOR NUTRITIONAL MANAGEMENT OF MODERATE WASTING IN CHILDREN PRESENTING TO A HEALTH FACILITY WITH ACUTE ILLNESS

Date and name of person providing the information

Ayesha De Costa, 12 March 2021

Title of research project

OPTIONS FOR NUTRITIONAL MANAGEMENT OF MODERATE WASTING IN CHILDREN PRESENTING TO A HEALTH FACILITY WITH ACUTE ILLNESS

What are / were the main research questions addressed by this study?

This trial will aim to evaluate the efficacy of locally available foods (LAF) or MDSF compared to RUSF given to moderately wasted children presenting to health facilities with an acute illness, on initial anthropometric recovery (within 12 weeks of enrolment) and sustained recovery (at 24 weeks after enrolment).

Programmatic Implications of the study The results of the trial will contribute to development of evidence-based WHO guidelines on management of moderate wasting, particularly for children with moderate wasting presenting to a health facility with acute illness.

What are the start and end dates for the data collection?

Jan 2022 - Dec 2023

Geographical location

India, Pakistan, Bangladesh, Mali, Tanzania

Who are / were the principal investigators? (Individual names, Institutions) Professor Tahmeed Ahmed, Principal Investigator (Bangladesh) International Centre for Diarrhoeal Disease Research, Bangladesh (icddr,b)

Dr. Mohammod Jobayer Chisti, Principal Investigator (Bangladesh) International Centre for Diarrhoeal Disease Research, Bangladesh (icddr,b)

Dr. Sunil Sazawal, Principal Investigator (India), Center for Public Health Kinetics, New Delhi, India

Professor Karen Kotloff, Principal Investigator (Mali), Department of Pediatrics and Medicine, Center for Vaccine Development and Global Health, University of Maryland School of Medicine, Baltimore

Dr. Samba Sow Principal Investigator (Mali), Centre pour le Développement des Vaccins (CVD-Mali), Bamako, Mali

Dr. Farah Naz Qamar, Principal Investigator (Pakistan) Department of Pediatric and Child Heath, Aga Khan University

Prof. Christopher Duggan, Principal Investigator (Tanzania), Boston Children's Hospital and Department of Nutrition, Harvard TH Chan School of Public Health

Prof. Karim Manji, Principal Investigator (Tanzania), Muhimbili University of Health and Allied Sciences (MUHAS), Department of Pediatrics and Child Health

Main external funders

BMGF

Link to an Internet site providing further details (e.g. clinical trial registration)

None currently

FOR COMPLETED PROJECTS ONLY:

What were the main findings/conclusions

Main scientific publication (URL)

Guidelines or other main WHO product (e.g. revised tool) derived from/ informed by study