

Nutrition Capacity Development to Meet National Priorities



Elizabeth Marino-Costello, MS.RD, FAND Senior Program Manager, Tufts University

Photo Credit: LUANAR















Friedman School of Nutrition Science and Policy



U.S. GOVERNMENT PARTNERS

























AGENDA

- Tufts University Nutrition Innovation Lab-Malawi Connection
- Registered Dietitian (RD)-Value Added
- Process to Registered Dietitian Graduation
- The Medical Science Behind the RD Training
- First Year Impact in Malawi



















TUFTS UNIVERSITY-MALAWI CONNECTION

- > Develop and implement nation's 1st dietetics program
- ➤ Develop 1st National Food Composition table
- > Integrate nutrition into Medical School curriculum

USAID Malawi Country Development Cooperation Strategy and The Ministry of Health Strategic Initiative



















REGISTERED DIETITIAN (RD)-VALUE ADDED

- Registered Dietitian: A medical professional qualified to assess, diagnose and treat dietary and nutrition related problems at an individual and public-health level.
- > Scope of work:

Food and/or nutrient delivery

Nutrition education

Nutrition counselling

Coordination of nutrition care











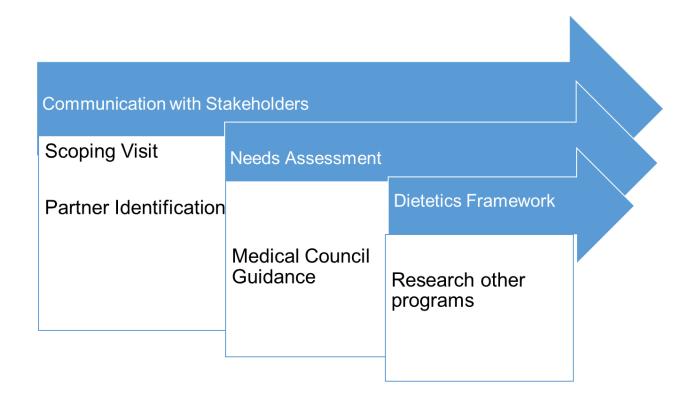








PROCESS TO RD GRADUATION





















PROCESS TO RD GRADUATION (II)

Communication with Stakeholders

Preparation of Clinical Formal Process Rotations

Additional Partners

Application to Senate

Application to Medical Council

Applicants

External Review

Selection criteria-need BS in nutrition















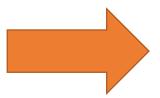




MALAWI MINISTRY OF HEALTH IN CAPE TOWN

Objectives

Understand how dietitians are integrated into clinical services



Outcomes

Created positions





















MEDICAL SCIENCE BEHIND RD TRAINING

<u>Didactic Training</u> at LUANAR and the College of Medicine Malawi

- Nutritional Biochemistry
- Statistics & Epidemiology
- Advanced medical nutrition therapy
- Counseling
- > Ethics

Master Science Degree –Launch 2018

Clinical Rotations

1800 hours

- >Adult
- ➤ Pediatric
- **≻**Critical Care



















FIRST YEAR RD IMPACT



and Policy





2ND COHORT

Set to begin coursework end of April 2018

1st COHORT

Graduated in February 2018



















FEEDIFUTURE

The U.S. Government's Global Hunger & Food Security Initiative

www.feedthefuture.gov















