



**USAID**  
FROM THE AMERICAN PEOPLE

## FOOD AID RESEARCH: AN UPDATE ON FOOD AID FOR PREVENTING & TREATING UNDERNUTRITION

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**Symposium Goal** To raise the bar on how we use specialized nutritious foods in food aid.

### Objectives

- 1) share advances and challenges in food aid research
  - 2) inform new paradigms of food aid products and programs
  - 3) elucidate remaining questions, and thus research priorities, in the field of food aid
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### Symposium Agenda

#### Introduction

setting the scene on what we've learned about food aid

#### Presentation & Discussion (60 minutes)

- Knowledge Gap: Composition of Food Aid Products

**Topic: How does animal-source protein perform when it is the principal source of protein in food aid?**

*Presentation:* **Dr. Kim Michaelsen** will discuss the state of the evidence of animal-source proteins as a component of food aid products, highlighting the research of his lab on animal-source ingredients

*Response:* **Dr. Steve Collins**, Director of Valid Nutrition, will respond to Dr. Michaelsen, focusing on how this evidence does/should/can best translate to/improve the work of Valid Nutrition and other organizations

- Knowledge Gap: Effectiveness of Food Aid Products & Programming Methods

**In what circumstances should small quantity Lipid Nutrient Supplements (SQ-LNS) be used? What are their advantages? What evidence is there of impact?**

*Presentation:* **Dr. Kay Dewey**, will discuss the state of the evidence on SQ-LNS, highlighting her research on SQ-LNS

*Response:* **Dr. Saskia de Pee**, Senior Technical Advisor at WFP, will respond to Dr. Dewey, focusing on how this evidence does/should/can best translate to and inform the work of WFP and organizations on the ground

- Knowledge Gap: Cost-Effectiveness of Food Aid Products

**Which specialized food aid products are most cost-effective?**

*Presentation:* **Dr. Bea Rogers**, will discuss outcomes of FAQR's "Four Foods" study, which compares the cost-effectiveness of four food aid products

*Response:* **Tatyana El-Kour**, Independent Expert Consultant, will respond to Dr. Rogers, focusing on how this evidence does/should/can best inform the work of ACF and organizations on the ground

#### Discussion (30 minutes)

the speakers will sit on a panel to answer questions posed by a moderator and the audience

#### Closing Statement

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Publications & Resources by the Food Aid Quality Review  
at Tufts University's Friedman School of Nutrition Science and Policy

## Journal Articles & Publications

Program changes are effective and cost-effective in increasing the amount of oil used in preparing corn soy blend porridge for treatment of moderate acute malnutrition in Malawi. (2017) *Maternal & Child Nutrition*.

Repackaged CSB with printed behavior change messaging: a case study of caregivers' perceptions from a supplementary feeding program in Southern Malawi. (2017) *ENN Field Exchange*.

Self-report vs. direct measures for assessing porridge preparation and feeding behavior in a MAM treatment program in Southern Malawi. (Forthcoming 2017) *Journal of Hunger and Environmental Nutrition*.

Effective delivery of social-behavioral change communication through a care group model in a supplementary feeding program. (2017) *The FASEB Journal*.

Complementary Foods & Global Fortification Challenges. (2017) *The World of Food Ingredients*.

Delivering Improved Nutrition: Dairy Ingredients in Food Aid Products. (2016) *Food & Nutrition Bulletin*.

The role of dairy in the comparative effectiveness and cost of fortified blended foods versus ready-to-use foods in treatment of children with moderate acute malnutrition: A narrative review. (2016) *The FASEB Journal*.

How strong is our evidence for effective management of wasting? A review of systematic and other reviews. (2015) *Food & Nutrition Bulletin*.

Ready-to-use foods for management of moderate acute malnutrition: Considerations for scaling up production and use in programs. (2015) *Food & Nutrition Bulletin*.

Setting the scene: An overview of issues related to policies and programs for moderate and severe acute malnutrition. (2015) *Food & Nutrition Bulletin*.

Management of Moderate Acute Malnutrition (MAM): Current Knowledge and Practice. (2014) *CMAM Forum Technical Brief*.

Standards of Evidence for Research on 'What Works' in the Management of MAM. (2014) *CMAM Forum*.

Protein Quality Workshop: Importance of Protein Quality in Prevention and Treatment of Child Malnutrition. (2013) *Food & Nutrition Bulletin*.

Nutritional Enhancement of US Title II Food Aid Products. (2011) *Food & Nutrition Bulletin*.

Selection and Use of US Title II Food Aid Products in Programming Contexts. (2011) *Food & Nutrition Bulletin*.

## Reports to USAID

Comparison of Four Supplementary Foods in Treating Moderate Acute Malnutrition in Sierra Leone: an Ebola-constrained cluster-randomized, controlled clinic-based effectiveness trial. (2016)

Cooking Instruction Development and Acceptability Tests of Corn Soy Blend Porridges: Pujehun District, Sierra Leone. (2016)

Feasibility and Acceptability Study of Preparing Corn Soy Blend with Fortified Vegetable Oil in Malawi: Formative Research. (2016)

Food Aid Quality Review Phase II Close-Out Report. (2016)

Introduction of New and Improved Food Aid Products, 2011-2015: Lessons Learned and Recommendations. (2016)

Accelerated Shelf-Life Studies: Methods and Results Relating to New and Upgraded Food Aid Products. (2015)

Managing Moderate Wasting in Sierra Leone: Insights from a Four-Food Trial Terminated Due to Ebola. (2015)

Using Title II Reporting Requirements to Build an Evidence Base for Programming. (2014)

ViM Beneficiary Taste Tests of Title II Food Aid Products; Sanmatenga Province, Burkina Faso. (2013)

Delivering Improved Nutrition: Recommendations for Changes to U.S. Food Aid Products and Programs. (2011)