

# FANTA III Knowledge Sharing and Dissemination Event

September 6, 2017, 8:30am – 4:30pm  
FHI 360 Conference Center I Washington, DC

## SESSION DESCRIPTIONS

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### Plenary

#### RESEARCH TO PREVENT UNDERNUTRITION IN THE FIRST 1,000 DAYS (AND BEYOND)

FANTA partners University of California, Davis (UC Davis); International Food Policy Research Institute (IFPRI); and University of Tampere will present results from randomized controlled clinical trials designed to study the effectiveness or efficacy of novel approaches for preventing undernutrition in the first 1,000 days and beyond. The session will also include an analysis of differential pathways for advancing linear, ponderal, and head growth in the prenatal period.

By the end of this session, attendees will:

- Understand the importance of context when planning program interventions to address undernutrition in the first 1,000 days.
  - Learn about important program design considerations for preventing undernutrition in the first 1,000 days.
  - Gain insight into the need for multi-pronged interventions to make significant strides in improving birth outcomes and children's growth and development outcomes.
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### Concurrent Sessions

#### IMPLEMENTATION SCIENCE MATTERS

FANTA uses implementation science to strengthen program design, implementation, and sustainability. The presenters will share their experiences and lessons learned from several centrally and mission-funded FANTA implementation science activities.

By the end of this session, attendees will:

- Gain insight into how implementation science can strengthen evidence-based decision making.
- Learn how implementation science can improve the study design process.
- Understand how implementation science can be used to respond to different types of questions throughout a program cycle.

## STRENGTHENING MULTISECTORAL GOVERNANCE FOR NUTRITION

Good governance for nutrition is a key building block to scale up and sustain quality nutrition service delivery. The presenters will describe FANTA's experiences with providing technical assistance in nutrition governance in terms of developing multisectoral nutrition policies and plans; share experiences with developing national nutrition advocacy and costing plans to support greater commitment and resource allocation for nutrition; and provide an overview of an approach FANTA used to translate national policies into local action.

By the end of this session, attendees will:

- Understand how important working in tandem on key components of nutrition governance is to ensuring quality nutrition service delivery at scale.
- Learn about various tools and processes that can be used to strengthen nutrition governance.
- See how developing national nutrition advocacy plans can support greater commitment and resource allocation for nutrition.

## NUTRITION AS THE ENTRY POINT TO STRENGTHENING HEALTH SYSTEMS

Presenters will provide an overview of the WHO Health System Strengthening Framework and discuss how FANTA has leveraged nutrition efforts to strengthen national health systems, using examples of Cote d'Ivoire, Malawi, and Mozambique.

By the end of the session, attendees will:

- Learn how country-level nutrition interventions can contribute to strengthening the health system.
- Gain insight into how strengthening one level of the health system leads to positive changes in other levels of the system.
- Be reminded of the WHO Health System Framework building blocks and their application to nutrition programming.

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## Plenary

### RESEARCH ON COST AND COST-EFFECTIVENESS OF NUTRITION INTERVENTIONS TO PREVENT UNDERNUTRITION IN THE FIRST 1,000 DAYS

FANTA partners UC Davis and IFPRI will describe the cost and cost-effectiveness analyses they conducted in the context of large, randomized controlled effectiveness trials on preventing undernutrition in the first 1,000 days. The partners will present their methods and findings, as well as the challenges of conducting such analyses, their limitations, and other methods of estimating cost-effectiveness.

By the end of this session, attendees will:

- Learn about methods FANTA's partners used to collect and analyze data on cost and cost-effectiveness.
- Gain insight into the cost and cost-effectiveness of interventions for preventing undernutrition.
- Understand the value—and the complexity—of collecting, analyzing, and interpreting cost and cost-effectiveness data in the context of preventing undernutrition.

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## Concurrent Sessions

### EXPERIENCES AND LESSONS LEARNED IN CAPACITY BUILDING

FANTA has developed innovative methods and tools for capacity strengthening that sustainably improve organizational systems and human resources, resulting in higher quality nutrition services at scale. The presenters will share FANTA's experiences and lessons learned in capacity strengthening from three of the project's focus countries: Ethiopia, Uganda, and Guatemala.

By the end of the session, attendees will:

- Be introduced to critical actions used to strengthen the Ethiopia Ministry of Health's capacity to maintain sustainable nutrition assessment, counseling, and support (NACS) services in the government's HIV Treatment, Care, and Support Program.
- Learn about the Uganda Nutrition Fellowship's goals to strengthen the capacity of Uganda's young nutrition professionals.
- Gain insights into the key aspects of the Guatemala Nutrition Distance Learning Course that contribute to its sustainability and success in strengthening ministry of health systems and staff capacity.

### IGNITING SOCIAL AND BEHAVIOR CHANGE FOR IMPROVED NUTRITION

Carefully designed social and behavior change (SBC) interventions can transform the nutrition practices of communities, households, and individuals as well as build a supportive enabling environment for nutrition. The presenters will discuss how applying a systematic and collaborative process to develop multisectoral SBC strategies can create stronger ownership and harmonization of efforts; how innovative media initiatives can engage communities and promote new norms; and how new tools and training approaches can support improved counseling.

By the end of this session, attendees will:

- Understand how applying a systematic and collaborative process for SBC strategy development can be used to harmonize efforts and promote greater accountability for nutrition.
- Learn about the power of a mass media platform to widely communicate optimal nutrition messages and practices.
- Hear about new tools and training approaches that support improved counseling, as well as ways to tailor SBC activities to a country's needs.

### ADDRESSING MONITORING AND EVALUATION (M&E) CHALLENGES AT COUNTRY AND GLOBAL LEVELS

FANTA has expertise and experience across a broad range of M&E domains, supporting M&E-related activities at global and country levels. This presentation highlights FANTA's contribution to three specific domains: program evaluation, indicator and framework development, and country-level M&E systems strengthening. The presenters will describe an example, or examples, related to each domain, framing the M&E challenge FANTA tried to address; FANTA's role and contribution to the intervention; and the broader impact of FANTA's work.

By the end of this session, attendees will:

- Understand approaches to rigorously adapt and customize program evaluation/survey design.
  - Be introduced to frameworks and indicators that measure program impact on gender and help food security programs determine whether they will produce sustainable outcomes.
  - Learn how Uganda strengthened its M&E system.
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## **New Information Circuit: FANTA Tools**

### **MINIMUM DIETARY DIVERSITY FOR WOMEN: A GUIDE TO MEASUREMENT**

The Minimum Dietary Diversity for Women (MDD-W) indicator is used to determine whether women 15–49 years have consumed at least five out of 10 defined food groups the previous day or night. The presenter will introduce the guide to collecting and tabulating the MDD-W and address some of the most frequently asked questions about the indicator.

### **EVERYTHING YOU EVER WANTED TO KNOW ABOUT CONDUCTING SAMPLE SURVEYS FOR M&E BUT WERE AFRAID TO ASK**

Two FANTA M&E guides will provide a “soup to nuts” overview of all the technical details needed for 21 performance evaluations (guide two).

### **SBC TOOLS FOR NACS**

FANTA has developed several tools for improving counseling and education as part of delivering NACS services. Participants will have the opportunity to handle the tools and learn how they can fill important needs and gaps related to interpersonal communication for nutrition.

### **MANUAL FOR COUNTRY-LEVEL NUTRITION ADVOCACY USING PROFILES AND NUTRITION COSTING**

FANTA has developed a collaborative nutrition advocacy process at the country-level that uses tools such as PROFILES (which estimates the benefits of improved nutrition on health, human capital, and economic development outcomes) and nutrition costing (which estimates costs of nutrition service delivery)—as well as advocacy planning—to increase political and social commitment to nutrition and promote a shared vision for achieving nutrition objectives. Participants will learn about FANTA’s web-based manual for practitioners who would like to facilitate this process and how they can use the manual to support nutrition advocacy in the countries where they work.

### **NACS PLANNING AND COSTING TOOL**

Effective NACS services require careful planning and budgeting. The presenter will describe the Excel-based NACS Planning and Costing Tool, and participants will learn how to use the tool to help countries and projects plan and budget for NACS services.

## **BODY MASS INDEX WHEEL: A SIMPLE, TIME-SAVING TOOL**

Determining body mass index (BMI) is an inexpensive and reliable way to identify malnutrition in children over 5 years, adolescents, and non-pregnant, non-lactating adults. FANTA and the Boston Children's Hospital created the BMI wheel to help health workers, particularly in low income countries, quickly calculate BMI and BMI-for-age and determine a client's nutritional status. The presenter will demonstrate the 3-step process for using the wheel and participants will see how simple it is to identify malnutrition in clients.

## **NUTRITION-SENSITIVE AGRICULTURAL PROGRAMMING: AN ONLINE COURSE**

The e-learning course Nutrition-Sensitive Agricultural Programming helps program designers and implementers support nutrition and health objectives through their agricultural programming. The presenter will introduce the 3-hour online training course and participants will learn about its key concepts.

## **GUIDE TO ANTHROPOMETRY: A PRACTICAL TOOL FOR PROGRAM PLANNERS, MANAGERS, AND IMPLEMENTERS**

The presenter will introduce FANTA's new *Guide to Anthropometry*, which provides updated information on using anthropometry to assess and understand the nutritional status of individuals and communities. The guide discusses common nutrition conditions, anthropometric measures and indices, data interpretation, measurement protocols, and equipment selection. Participants will learn how to best use the guide to support collection and use of high-quality anthropometric data.

## **MULTI-SECTORAL NUTRITION TOOLKIT**

The promotion of multisectoral nutrition and nutrition governance is a global priority reflected in an increasing number of national-level country policies. The presenter will describe Uganda's experience working with district nutrition coordination committees to develop an approach for strengthening nutrition governance and an accompanying online Multi-Sectoral Nutrition Toolkit. Participants will learn about the approach to translating national-level multisectoral nutrition policies and frameworks into local action and how the Uganda experience can be adapted to other countries.

## **NUTRITION ASSESSMENT, COUNSELING, AND SUPPORT (NACS): A USER'S GUIDE**

NACS is a proven approach to integrating standardized nutrition care and treatment into routine health care services. The presenter will provide a brief orientation to NACS and introduce the guide. Participants will learn how this tool can help governments, program managers, implementing partners, and health practitioners operationalize NACS in health systems.