How Nurses and Engineers May Contribute to Improved Global Nutrition

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Learning Objectives.
#1: The learner will be able to describe the importance of evidence-based nursing practice for improving local nutrition outreach.
#2: The learner will be able to approach community leaders to form partnerships focused upon improving nutrition status of the community.

Purpose/Target Audience.
To motivate local action to improve nutrition through understanding the global threats to food and nutrition security arising from population growth, environmental constraints, and climate change.

Keywords.
Evidence-based, Intervention, Nutrition

Abstract.
Despite the efforts of the United States and other nations, more than 800 million people remained food insecure in 2014. Within the United States, more than 50 million people reported food insecurity at some point in 2014, defined as unable to provide adequate food for one or more of its members, due to lack of resources.

This poster highlights collaborative efforts by the authors to develop local nutrition interventions based upon evidence-based approaches using a conceptual framework that takes into account global development goals.

In particular, the recently completed negotiations that were part of the Second International Conference on Nutrition are highlighted as well as the recently released, inaugural Global Nutrition Report.

Important partnerships with awareness raising advocacy campaigns such as the 1,000 Days Partnership as well as the value of country-led plans that are part of the Scaling Up Nutrition Network are described.

Case studies are presented of local community gardens, international school lunch programs, and global, intergovernmental negotiations.

This poster provides a framework for nurses to engage their local communities with evidence based practice to improve nutrition through effective interventions.