



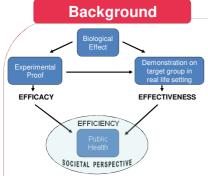


Nutrition: A Health Technology for Evidence-Informed Public Health Policies

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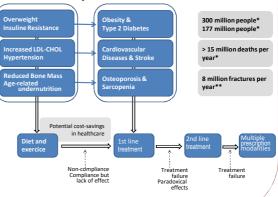
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It all began with a series of consensus meetings aiming to enable translation of nutrition-related research data into reliable public health guidance. In 2010, the field of nutrition economics was formally defined as « the discipline dedicated to researching and characterising health and economic outcomes in nutrition for the benefit of society », based on the 3-point continuum of Efficacy-Effectiveness-Efficiency

Nutritional strategies for the prevention and management of common ill-health conditions in general population and many noncommunicable diseases would considerably healthcare expenditures. However, reliable measurement of the consequences of these strategies on health maintenance and delayed onset of disease is complicated by a high amount of confounding factors related to lifestyle conditions and personal preferences.



*http://www.who.int;, **http://www.iofbonehealth.org

Challenges & Opportunities

- In general, no prescription, no reimbursement
- The citizen is the payer, but individual choices may provide unique rewards
- Measurement of daily functioning and wellbeing
- Effectiveness over a long timespan
- Need for cross-sectorial working between health and non-health system stakeholders

Objectives

- Promote early involvement of all relevant parties for establishing nutrition-specific HTA principles and standards
- > Build a solid methods foundation for optimally designed population-based nutrition oriented studies.
- Empower professionals and citizens to focus on prevention through lifestyle, including nutrition, as a way to ensure health care systems sustainability.

Achievements

- Pilot session at the annual HTAi Conference in Bilbao (2012) "The challenge of nutritionassociated health impairment & needs for assessment"
- Submission of a proposal to HTAi for creating a pluri-disciplinary group to address the challenges and barriers for investigating the effects of public health interventions with special focus on nutritional interventions in a real world setting
- > Spring 2014: the HTAi Board approved the creation of a dedicated Interest Sub-Group:

INPHORM Impact of Nutrition on Public Health **Outcomes Research & Measurement** http://www.htai.org/index.php?id=782

Summer 2014: Inauguration of INPHORM at the annual HTAi Conference in Washington

Action Plans

Publication of an Editorial in the **IJTAHC**



Frontiers Research Topic: Todav's nutrition and tomorrow's public health: challenges and opportunities:

http://journal.frontiersin.org/ResearchTopic/3214

- Slow Food event at the World Expo Milano 2015
- Panel session during the HTAI conference in Oslo Global effort in Knowledge Synthesis and Knowledge Brokering

HTA from research to Health Policy and Clinical Practice http://www.htai.org/index.php?id=775

Master course project at several EU universities, **Nutrition Economics/Public Health Nutrition**