



Food4Growth –

a Sino-Nordic Hospital Food Service & Nutrition Network Project

Food4Growth seminar University of Eastern Finland

October, 1. 2014, Kuopio, Finland

Bent Egberg Mikkelsen, AAU



Abstract: The Food4Growth network project joins research groups from Aalborg University Copenhagen (AAU-CPH), Centre for Nutrition and Intestinal (CET) from Aalborg University Hospital, JAMK University of Applied Sciences, University of Tromsø and Shanghai Fudan University and the Huadong Fudan University Hospital as well as the Zhongshan Fudan Hospital. This presentation gives an introduction to the project. The purpose of Food4Growth is to establish a network to connect researchers in the Nordic countries and China in order to advance research and education within the area of both public health nutrition and clinical nutrition and thereby strengthening the Nordic Centre's research profile.. The network aims at capturing the potentials of hospital food and nutrition service to create value in terms of health, healthy and sustainable food consumption. The project runs from 2013-2015. The main activities in Food4Growth evolve around a knowledge hub, providing opportunities for knowledge brokering among practitioners, researcher from the participating institutions. The knowledge brokering is staged in four multilateral workshops.

FOOD4GROWTH

Sino-Nordic Hospital Food Service & Nutrition Network Project

The 3rd project week, 29 September – 3 October, 2014, Jyväskylä, Finland



Food4Growth



AALBORG UNIVERSITY
DENMARK



The network

- Joins research groups from [Aalborg University Copenhagen](#) (AAU-CPH), [Center for Nutrition and Intestinal \(CET\)](#) from Aalborg University Hospital, [JAMK University of Applied Sciences](#), [University of Tromsø](#) and [Shanghai Fudan University](#) and the Huadong Fudan University Hospital as well as the Zhongshan Fudan Hospital.

Touch bases

- Copenhagen, November, 2014,
Windy
- Shanghai, april 2014 spring time and
sunny
- Jyveskyla, oct 2014 indian summer
- Tromsø, June 2015, enjoing the
White nights

Overall vision & goals of the project

- The purpose of Food4Growth is to establish a network to connect researchers in the Nordic countries and China in order to advance research and education within the area of both public health nutrition and clinical nutrition and thereby strengthening the Nordic Centre's research profile.
- The network aims at capturing the potentials of hospital food and nutrition service to create value in terms of health, healthy and sustainable food consumption. The project runs from 2013-2015.
- The main activities in Food4Growth evolve around a knowledge hub, providing opportunities for knowledge brokering among practitioners, researcher from the participating institutions. The knowledge brokering is staged in four multilateral workshops.

Our vision

- Make a contribution the idea of **new public health (NPH)**
- to take **food** (foodservice staff) and **nutritional care** (doctors, nurses dietitians etc) at hospitals
- To expand its thinking the **community**
- To value Chinese **civic approaches** along with the **Nordic welfare approaches**
- To contribute to **knowledge triangle** / triple helix activities
- To **create empowerment** at the individual as well as on the collective level

Expected outcome

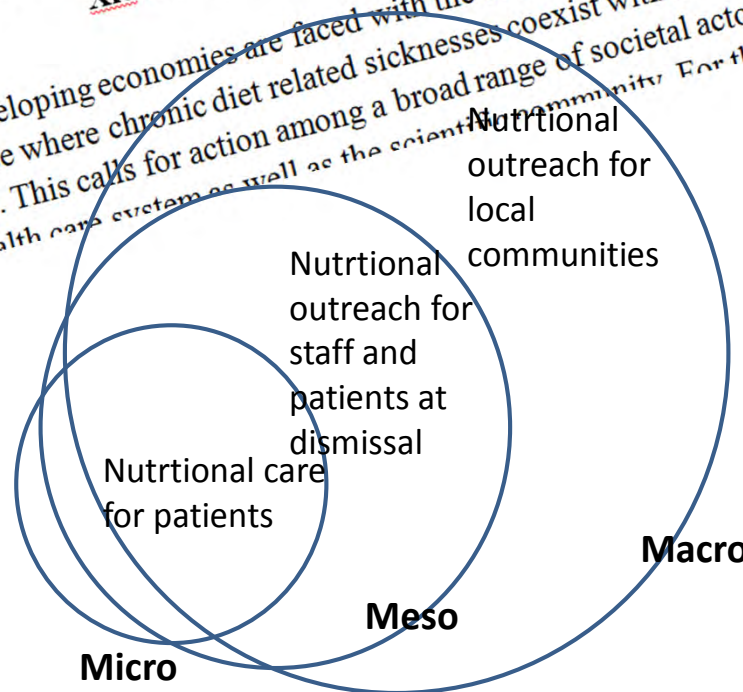
- 1) Exchange of evidence based knowledge between the Nordic and Chinese partners regarding public hospital food and nutrition service provision,
- 2) Increase of international research cooperation between three Nordic countries and the Shanghai region focusing on the improvement of healthy food intake among patients at nutrition risk,
- 3) Production of joint scientific reports, papers, presentations to be presented at international conferences and journals,
- 4) The establishment of a long term platform with the aim to facilitate and initiate joint research and future educational programmes contributing to the expansion of the already developed links between universities in the Nordic region and Greater Shanghai area,
- 5) exploration of business and innovation opportunities related to technologies, service, applications for future ex-port/imports, trade etc.

Paper Health Services in transition

New public health and the role of food and nutritional care hospitals –
case insights from Denmark and China
Paper to HEALTH SERVICES IN TRANSITION
Sub theme: Empowering the patient.

Authors: Bent Egberg Mikkelsen, Øivind Irtun, Henrik Hojgaard Rasmussen
Xie Hua, Tina Beermann & Jianqin Sun

Both developed and developing economies are faced with the consequences of modern lifestyle and the double burden of disease where chronic diet related sicknesses coexist with malnutrition and infectious diseases (WHO, 2009). This calls for action among a broad range of societal actors and including practitioners in the health care system as well as the scientific community. For the health care system this



1. Intro
2. Conceptual NPH
3. Case Aalborg
4. Case Huadong
5. Three levels
 - Bedside
 - Hospital
 - Community



Primary results and events achieved in the reporting period

1. *New public health and the role of food and nutritional care hospitals – case insights from Denmark and China*, Paper to HEALTH SERVICES IN TRANSITION (Shanghai, October 20 & 21, 2014). Sub theme: Empowering the patient. Authors: Bent Egberg Mikkelsen, Øivind Irtun, Henrik Højgaard Rasmussen, Xie Hua, Tina Beermann & Jianqin Sun
2. *New public health – understanding health promotion and health care in Norden & China*. Summerschool prepared between Fudan, Nordic partners & AAU Sund + Plan PhD programs to be held in 2015. Funding has been/will be applied at AAU-SUND PhD program, SC Van fund and NFC.

Scientific focus of the project

to compare the public hospital food service systems and approaches in the Nordic countries and China

to utilise the results to improve the quality of public hospital food service systems through exchange of experiences, study the pros and cons of two systems from the Nordic and the Chinese

to structure new innovative public hospital food service systems for the population in the Nordic region and China

The F4G Summer School

aims

- Creating effectiveness in intercultural collaboration with Chinese researchers, government affairs, authorities and enterprises.
- Understanding of how power, culture, science etc influences the health care systems and research agendas in Norden and China.
- Analysing and making sense of real-life hospital cases in order to understand contemporary food and nutrition issues and agendas in the two regions.
- Understanding how the concept of new public health can move the research challenges relating to the double burden of disease forward.

New public health – understanding health promotion and health care in Norden & China. Summerschool

Aim of the course

- Providing insight in the healthcare systems in Norden and China
- The underlying societal and political foundations.
- Provide insight into new public health approaches that can bring about better public health for populations
- With a special emphasis on food and nutrition.

Target group

- Academia
- Enterprises
- NGO's
- Intergovernmental institutions
- Both China and Norden

