

**ReFEEHS Project Symposium**  
**"Current practice and challenges in interprofessional  
education of healthcare professionals"**  
**Novi Sad, November 18-19, 2016**

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**Current trends in interprofessional practice and  
education of healthcare professionals in Hungary:**

**Master of Science in Health Care Management**

**Dr. Dóra ENDREI, MD, MSc, PhD**  
**Institute for Health Insurance, University of Pécs, Hungary**



# The aim of the presentation

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- To give an overview on **M.Sc. in health care management** education in Hungary
- With special respect to interprofessional approach

# Definition of interprofessional education (WHO)

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- **Interprofessional education occurs when**
  - **students from two or more professions**
  - **learn about, from and with each other**
  - **to enable effective collaboration and**
  - **improve health outcomes**

# Development of health care management education in Hungary

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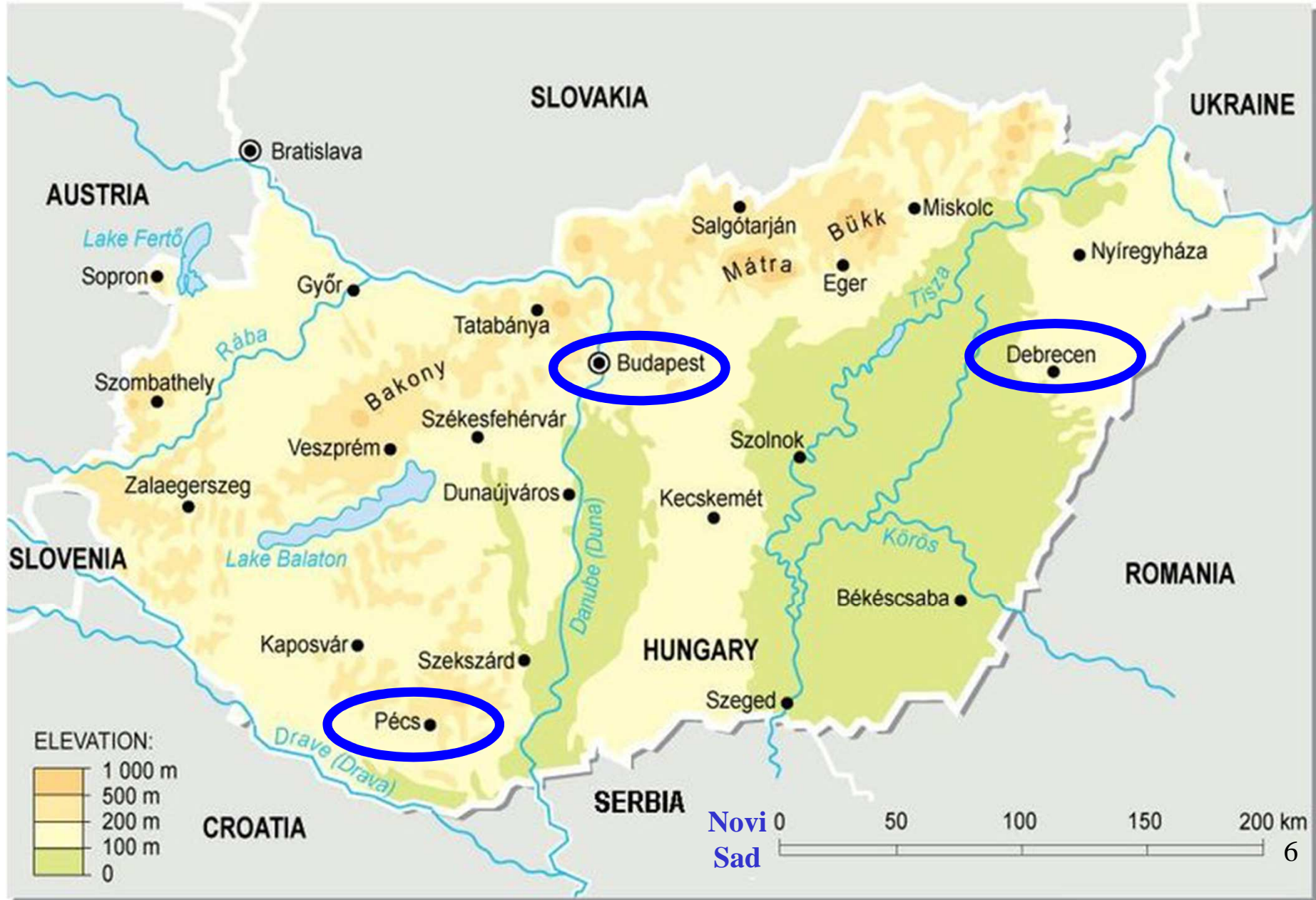
- **1994-1996. World Bank scholarship programme for the development of health care management in Hungary**
- **1995- Postgraduate professional education in health care management**
- **2009- Master of Science programme in health care management**

# M.Sc. in Health Care Management

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- **Degree:** Health Care Manager
- **Credits:** 120
- **Semesters:** 4 (2 years)
- **University:** 3
  - Budapest
  - Debrecen
  - Pécs

# M.Sc. in health care management in Hungary



# Students' background (B.Sc.) covers the following subjects

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- **Health sciences**
- **Medicine**
- **Economics**
- **Law**
- **Recreation**
- **Engineering**
- **Informatics**

# Disciplines and specializations covered by the M.Sc. programme

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- **Applied health sciences (30-35 credits);**
- **Health care management knowledge (40-50 credits);**
- **Economic sciences (20-25 credits).**



# Special form and type of education

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- **Team work of student from different disciplines**
- **Project approach is applied for assignments**
- **Electronic teaching materials**
- **Tailor made tasks according to students' background and job**
- **Tutorial system for thesis work**

# Teachers background

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- **Medicine**
- **Health sciences**
- **Economics**
- **Law**
- **Informatics**
- **Humanities**

# Summary

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- **Hungarian M.Sc. in health care management programme is an example for interprofessional education**
- **Students and teachers represent many professions**
- **There is a continuous curriculum development**

**Thank You for your kind attention !**

**Dr. Dóra ENDREI** MD, MSc, PhD

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**Current trends in interprofessional practice and  
education of healthcare professionals in Hungary:**

**Master of Science in Public Health**

**Zsuzsanna KIVES, RN, MSc**  
**Institute of Health Insurance, University of Pécs, Hungary**



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# The aim of the presentation

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- **To give an overview on [M.Sc. in public health](#) education in Hungary**
- **With special respect to interprofessional approach**

# M.Sc. in Public Health in Hungary



# M.Sc. in Public Health

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**Debrecen – Specialisations:** Public health inspector, Health promotion, Epidemiology, Environmental and occupational health

**Pécs - Specialisations:** Health promotion, Epidemiology, Environmental and occupational health

- **Degree:** **Public Health**
- **Credits:** **90**
- **Semesters:** **3 (1,5 years)**



# Disciplines and specializations covered by the M.Sc. programme

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## 1. BASIC AND PROFESSIONAL CORE SUBJECTS (22-26 credits):

**APPLIED HEALTH SCIENCES (10-15 credits)**  
**HEALTH MANAGEMENT (2-4 credits)**  
**PUBLIC HEALTH EXPERTISE (8-10 credits)**  
**SOCIAL SCIENCES (2-4 credits)**

**2. DIFFERENTIATED PROFESSIONAL KNOWLEDGE (30-44 credit)**

**3. INTERNSHIP (4 credits)**

**4. THESIS (12 kredit)**

# DISCIPLINES AND SPECIALIZATIONS COVERED BY THE M.SC. PROGRAMME

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## 2. DIFFERENTIATED PROFESSIONAL KNOWLEDGE (30-44 credit)

### **Epidemiology**

- **APPLIED HEALTH SCIENCES** (10-15 credits)
- **HEALTH - EPIDEMIOLOGICAL EXPERTISE** (20-25 credits)

### **Health Promotion**

- HUMANITIES** (5-10 credits)
- HEALTH- AND HEALTH PROMOTION SKILLS** (25-30 credits)

### **Enviromental and occupational health**

- **THEORETICAL AND CLINICAL MEDICINE** (10-15 credits)
- **HEALTH SCIENCES - ENVIRONMENTAL AND OCCUPATIONAL HEALTH EXPERTISE** (20-25 credits)

# Disciplines and specializations covered by the M.Sc. programme

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## 3. INTERNSHIP (4 credits)

- the application of public health core knowledge and specialty skills,
- the development of new practice-based skills and
- attention to professional self-assessment and personal growth

# Disciplines and specializations covered by the M.Sc. programme

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## 4. THESIS (12 kredit)

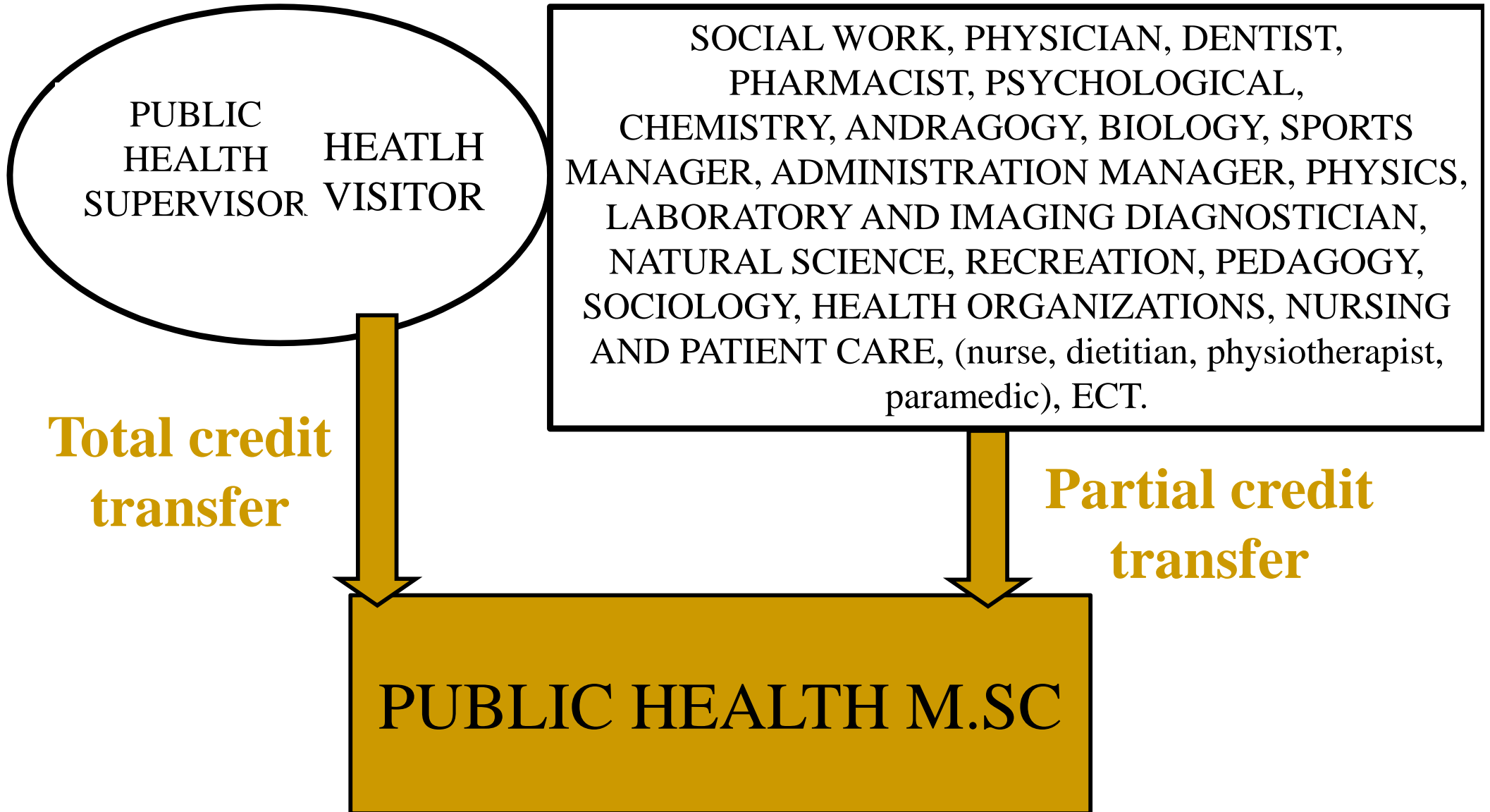
The tutorial system works for the thesis work.

In the first semester - research plans

Thesis project implementation – 2. and 3. semesters

# Students' background (B.Sc.)

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# Individual procedure, partial credit transfer

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**Acceptance of 30 credit from previous studies**

**With the adaptation of 75% from the following fields:**

*foundation of biostatistics and epidemiology, public health medicine, environmental health-, occupational- and nutritional health, health promotion, computer science and health information technology, health care administration*

Besides these, experience gained in the relevant field can be accepted.

Minimum credit: 15 credit

Further 15 credit can be achieved in parallel.

# Basic, catch-up module

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For students enrolled with partial credit transfer:

- According to the selected specialisation
- Completion of basic, additional modules

**Health promotion basic module (2 credit, 14 classes)**

**Epidemiology basic module (2 credit, 14 classes)**

**Environmental and occupational health basic module (2 credit, 14 classes)**

# Special form and type of education

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- **Team work of student from different disciplines**
- **Project approach**
- **Tailor made tasks according to students' background and job**
  
- **Electronic teaching materials**



# Teachers background

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- **Medicine**
- **Health sciences**
- **Epidemiology**
- **Health promotion**
- **Informatics**
- **Humanities**

# Summary

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**M.Sc in Public Health**



**Thank You for your kind attention !**

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