Good Practices in Inter Sectoral Work

30th OTTAWA CHARTER ANNIVERSARY Ljubljana 6th July 2016

Pania Karnaki, Prolepsis Institute



Prolepsis Institute

- Civil Law non-profit organization
- Active in the field of public health
- > 25 years of operation (since 1990)
- National and European level programs
- Belief that health is a fundamental, non-negotiable right of every human



Prolepsis Institute – Our Focus





Prolepsis Institute – Who We Are

Multidisciplinary team of 21 professionals





Prolepsis Institute - Who We Are

National programs

- National Nutritional Guidelines for the General population, children, women & the elderly
- Program on Food Aid and Healthy Nutrition
- Epidemiological Study of Oinofyta & Milos
- Educational programs on public health issues (e.g. elderly, children)
- Occupational health promotion interventions



Prolepsis Institute – Who We Are

European programs

- "Action Plan on SIS Related Issues in Epidemics and Total Pandemics"- FP7 program
- "INHERIT" Horizon 2020 program, Identifying ways of living, moving and consuming that protect the environment and promote health and health equity
- "E-CAPACIT8" DG SANCO program, Strengthening occupational health professionals' capacities to improve the health of the ageing workforces

More than 30 EU co-funded projects





Program on Food Aid and Promotion of Healthy Nutrition - DIATROFI









- Running since April 2012 under the auspices of Ministry of Education, Research and Religious Affairs
- Daily contribution of free meals
- Primary & Secondary education schools
- Schools are selected based on socio-economic criteria
- Participation of all students
- More than 11.000.000 meals



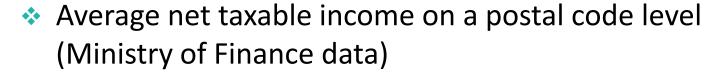




School Selection

Target: Find schools that are most in need

Criteria:



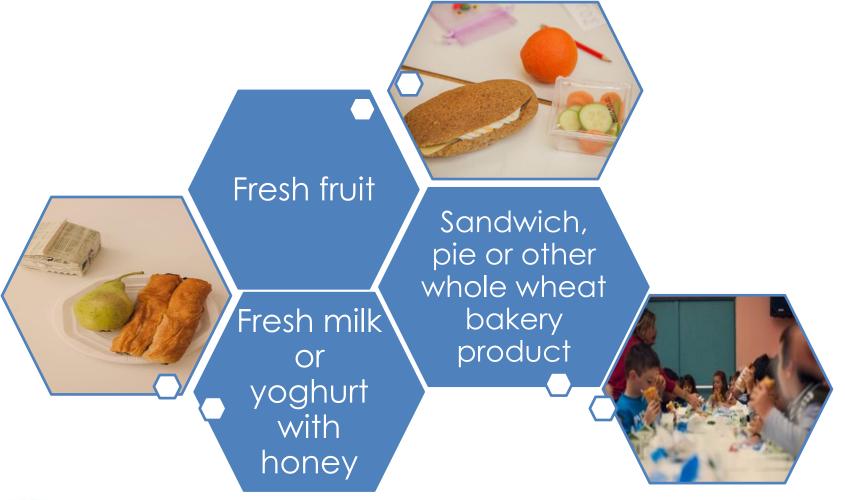


- Unemployment rates of the region
- Reports by principals estimating the number of students facing food insecurity and other characteristics such as % of students from single families/ Roma students, fainting episodes)
- Personal interviews with teachers, parents and other personnel, to assess the level of food insecurity in the school





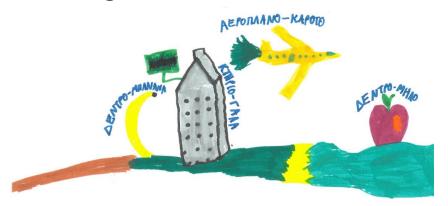
The Meal





Health Nutrition Program

- Organizing events at participating schools
 - Healthy nutrition lecture
 - Live demonstration of a healthy recipe by a chef
- Student-oriented healthy eating lectures
- Development of educational and informative material (different for each age group)
 - Coloring pad, puzzle, book, electronic game







Nutrition Messages on Meal Packages

Preschool & Elementary School





Middle & High School











53.1% of families experienced food insecurity

21.0% of families experienced hunger

In 63.6% of the families at least one parent had no source of income

In 15.1% of the families both parents had no source of income

8.5% of students had no health insurance

7.0% of families did not have electricity

31.6% of students were overweight/obese and 10.2% underweight

Based on 14,697 questionnaires completed by the parents of participating students during November 2014-May 2015





FOOD INSECURITY

| REDU | CTION OF FOOD IN | ISECURITY |
|-----------------|------------------|------------------------|
| | | Students: 23972 |
| | START | END |
| Food insecurity | 12729 (53,1%) | 11842 (49,4%) |
| Hunger | 5034 (21%) | 4147 (17,3%) |

> 887 students do not experience hunger any more

- **→** Food insecurity score reduced by 10%
- > Food insecurity score for students facing hunger reduced by 20%





BODY MASS INDEX

| BODY MASS IND | EX DIFFERENCES |
|---------------|---------------------|
| START | END |
| Underweight | 50.2% normal weight |
| Overweight | 33.7% normal weight |
| Obese | 16.4% normal weight |
| | 27.5% overweight |

| вог | DY MASS INDEX I | DIFFERENCES |
|-----------------|-----------------|---|
| | | of students: 23,972 |
| | START | END |
| Underweig ht | 2445 | 1227 normal weight |
| Overweight | 5418 | 1826 normal weight |
| Obese | 2158 | 354 normal weight,594 overweight |

➤ 33% of students without normal weight, had normal weight at the end of the school year

3407 without normal weight, had normal weight at the end of the school year





E-CAPACIT8 Strengthening occupational health professionals' capacities to improve the health of the ageing workforces



E-CAPACIT8



 Main partner: Nofer Institute of Occupational Medicine (Lodz, Poland)

14 Associated Partners from 13 countries:

Partnerhip geographical coverage



Associated Partners



Collaborating Partners



Objectives of the project

- To strengthen the capacities of European occupational health professionals (OHPs), so that they can facilitate the process of workers' ageing.
- The primary objective is built on four specific objectives (SOs), namely:
 - SO 1: to analyze and review the state of the art of the European OHPs' training curricula;
 - SO 2: to identify and continuously enroll the biggest possible number of stakeholders in the project, throughout its duration;
 - SO 3: to develop training material for use through the platform;
 - SO 4: to launch the functional version of the e-learning platform and actively enroll active users.



E-CAPACIT8: FINDINGS

- ✓ The majority of EU MS do not tackle the issue of ageing workforce during their training
- ✓ OHS related to healthy ageing skills are acquired basically through experience
- ✓ OHS professionals are willing to tackle the specific needs of an ageing workforce provided they are given relevant tools



E-CAPACIT8: FINDINGS FOR TRAINING

- ✓ Provide background theoretical knowledge on ageing and consequences on working lives
- ✓ Provide practical intervention and practice guidelines

✓ Offer solutions based on case studies and real life situations



E-CAPACIT8: FINDINGS FOR TRAINING

- ✓ Address the needs of SMEs
- ✓ Emphasize mental health issues and issues related to ergonomics
- √ The training material should respond to OHS professionals' basic responsibilities
 - (i.e medical examinations, risk assessments, workplace health promotion programs)



E-CAPACIT8

∞ Development of educational modules∞ Workshops to evaluate the modules

Training materials for

- 1. Medical and nursing personnel
- 2. Other related personnel such as: Occupational psychologists, Safety technicians, Ergonomists
- 3. Management and Human Resource officers

- Case Studies
- Factual information (fact sheets about general problems), problem solving, scenarios



E-CAPACIT8: Training Material

| | Demographic information & health status in EU MS |
|------------------|---|
| | Country specific information |
| Theoretical part | Health and working conditions in the EU |
| | Factual information on ergonomics |
| | Case Study 1: Burn out syndrome (Health care professionals) |
| Case studies | Case study 2 : Musculoskeletal pain (Nurses) |
| | Case study 3: Rheumatoid pain (Textile industry employees) |
| | Case study 4: Chronic respiratory disease (Cement industry employees) |
| | Case study 5: Metabolic syndrome (Bus drivers) |



E-CAPACIT8: Training Material

| | Shift work (TV employees) |
|------------|---|
| Other case | Judicial employees |
| studies | Hospital cleaning services |
| | Shift work in other occupations |
| | Returning to work after suffering chronic disease |
| | Travelling long distances to work |



- Introduction to the problem Factual information and background facts
- 2. Understanding and diagnosing the problem
 - > Assessing risks
 - ➤ Medical approach
 - > Assessing the work environment
 - > Talking to people



3. Finding solutions

- Medical Treatment plan
- Workplace health promotion
 - Interventions (all levels)
 - Who needs to be involved and how
- Best practices
- Other supportive material



E-CAPACIT8: Electronic Platform

www.e-capacit8.eu

Why the e-learning platform?

- Most effective way to provide information to OHPs
- OHPs are normally occupied with several commitments and have their daily routines full
 - It is a **flexible** and **cost-effective** approach, which does not require one to attend a meeting in a defined place or at a defined time (i.e. it would not disturb the daily activities of OHPs),
 - It allows one to go back to the materials and re-consult whenever needed,
 - It is most the most feasible means of providing knowledge to end-users located across as many as 13 Member States.



E-CAPACIT8: Accessing the Platform

| Enter your Email and Password | Languages: English German D | utch Danish Gree | Croatian French | Spanish Italian Bulgaria | an Polish Czech Roman | nian_ |
|------------------------------------|-----------------------------|------------------|-----------------|--------------------------|-----------------------|-------|
| Email: | | | | | | |
| Password: | | | | | | |
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Materials

| Σελίδα 🔦 | γλώσσα. |
|---------------------------------------|---------|
| 1.0 Disclaimer | en-uk |
| 1.0 Generelle forbehold | da |
| 1.1 Introduktion | da |
| 1.1 Introduction | en-uk |
| 2.0 Demographic and the health situat | en-uk |
| 2.0 Demographic situation in Europe | en-uk |
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| 2.0 Demographic situation in Europe | en-uk |
| 2.0 Helbred i arbejdsmæssig sammenhæn | da |
| 2.0 Helbred og levealder i EU | da |
| 2.0 Sundhedstilstanden i EU | da |
| 2.1 Health situation in EU countries | en-uk |
| 2.1 Occupational health in the Europe | en-uk |
| 2.2 The UK ageing workforce: Accident | en-uk |
| 2.2 The UK ageing workforce: Ageing a | en-uk |
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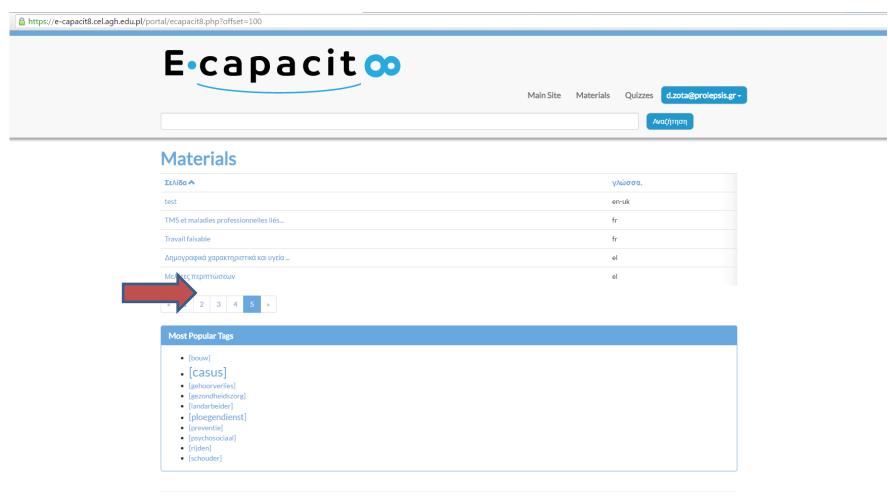




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E-CAPACIT8: Ηλεκτρονική Πλατφόρμα Πρόσβαση





This website arises from the project "Strengthening occupational health professionals' capacities to improve the health of the ageing workforces e-CAPACIT8", which has received funding from the European Union in the framework of the Health Programme. Sole responsibility for the





Ενδυνάμωση δεξιοτήτων των επαγγελματιών υγείας στους εργασιακούς χώρους για την βελτίωση της υγείας του γηράσκοντος εργατικού δυναμικού



Thank you for your attention!