EUROPEAN INNOVATION PARTNERSHIP ON ACTIVE AND HEALTHY AGEING (EIP on AHA)

The Greek EIP on AHA Network Brief Presentation

www.eiponaha.gr

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Head, E-health Unit
Coordinator, Greek EIP on AHA Network
An EC trans DGs Initiative which encourage the multidisciplinary partners (from the public, academic, private, industrial, insurance etc. sector) to work together to develop and deploy innovative (health and social) care services.

Collaboration, coordination, Integration

[Diagram with various elements such as Economic determinants, Social determinants, Innovation, Active Ageing, Healthy, Cultural & Personal determinants, Key Players, Health & Social Services, and Physical Environment.]
Three main columns of Actions
(Prevention, Care and Cure, Independent living)

- Prevention, screening & early diagnosis
  - A1: Health literacy, patient empowerment, ethics and adherence
  - A2: Personal health management
  - A3: Prevention, early diagnosis of functional and cognitive decline

- Care & Cure
  - B1: Protocols, education and training programmes for health workforce (comprehensive case management, multimorbidity, polypharmacy, frailty and remote monitoring)
  - B2: Multimorbidity and R&D
  - B3: Capacity building and replicability of successful integrated care systems

- Active ageing & independent living
  - C1: Assisted daily living for older people with cognitive impairment
  - C2: Extending active and independent living through Open and Personalised solutions
  - C3: Innovation improving social inclusion of older people

- Vision/Foundation
  - New paradigm of ageing
  - Innovation in service of the elderly people
  - Focus on holistic and multidisciplinary approach
  - Development of dynamic and sustainable care systems of tomorrow
Remarkable but fragmented services/trials in Greece

- Public Sector
- Charity Sector
- Academic
- Social Care Sector
Telepsychogeriatrics

iPad App: telepsychogeriatrics
«FRAILTY»: OUR PROPOSAL
-The idea (III)-
THEORETICAL BACKGROUND: FRAILTY AND EUDAIMONIA
(our assumptions and our idea)

Figure 1: Connecting Frailty with Eudaimonia
Athens Association of Alzheimer’s Disease

**SOCIABLE**
Motivating Platform for elderly networking, mental reinforcement and social interaction

**LLM**
Long Lasting Memories

**ISISEMD**
Intelligent System for Independent Living and Selfcare of seniors with cognitive problems of Mild Dementia

**HOPE**
Smart Home for elderly people

**HERA** assisted living

**InnovAge**
**ALCOVE**
We are family
Set Care
Δήμος Αθηναίων
Δήμος Αμαρουσίου

**TELEKOM AUSTRIA**
Alcatel
Galilee Palliative Care Unit
Interdisciplinary Team
Service Provision

Place of Death

- 67.4% at home
- 28.9% at the hospital
- 3.7% in nursing home

Hospital Admissions During Care

- 60.0%
- 21.9%
- 10.0%
- 2.8%
Hospitalization per patient per year
(RCT in 300 pts)
Establishment of a new
Greek Interdisciplinary Scientific Society

Greek Network
EIP on AHA

www.eiponaha.gr
Aims:

- Coordination of fragmented trials in Greece
- Alignment with the activities of EIP on AHA
- Affiliations with other EU Regions in the framework of EIP on AHA
Challenges - Expected Benefits

1. Learn and complement one another’s strengths
2. Improving linkages between business, health and Social sector
3. New business models – Policy designing
### Greek Network EIP on AHA

#### Initial participants

<table>
<thead>
<tr>
<th>Academic Sector</th>
<th>Public Sector</th>
<th>Social Sector</th>
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<tbody>
<tr>
<td>G. Baltopoulos, Prof. in Cardiology, Univ. of Athens</td>
<td>G. Dafooulis, MD, Resident in Internal Medicine</td>
<td>I. Agapisaki, Psychologist, Institute of Social and Preventive Medicine</td>
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<td>P. Bamidis, Assist.Prof. in Medical Education Informatics / AUTh</td>
<td>D. Gerimata, Pharmacy Consultant</td>
<td>K. Apostolidis, Patients’ representative, European Cancer Patient Coalition</td>
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<td>E. Diamanti-Kandarakis, Prof. of Internal Medicine / Endocrinology, Univ. of Athens</td>
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<td>A. Georgaklas, Prof. of DNA Damage, NTUA</td>
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<td>I. Hovardas, Lecturer in Medical Informatics / AUTh</td>
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<td>P. Aggidis, Video Engineer</td>
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<td>V. Dandrou</td>
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<td>I. Xidias, MD, Internal Medical, Univ. of Athens</td>
<td>N. Zervogi, Vodafone</td>
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**Note:** The table lists initial participants from various sectors including Academic, Public, Social, Research, and Private. Each entry includes the names of the individuals along with their roles and affiliations.
A representative Coordinating Board

Chair: Dr. Vontetsianos (Sotiria Hospital Integrated Care)
Vice Chair: I. Samiotakis (Unisystems SA)
Gen Secr.: Prof. Politis (Aiginiteio Hospital Psycho- Geriatrics Care)

Members:
L. Mesthneos (50+ NGO)
M. Lamprou (PESPA, Chronic Diseases patients’ Representative)
K. Giannakopoulou (Anima NGO)
Th. Katsaras, RN, MSc (Sotiria Hospital)
National Scientific Committee

N. Siafakas, Prof. of Pulmonary Medicine, Univ. of Crete, Former President of European Respiratory Society, Committee Coordinator

I. Tountas, Prof. of Social Medicine, Univ. of Athens

Ch. Lionis, Prof of Primary Care, Univ. of Crete

G. Mpaltopoulos, Prof of Critical Care, Univ. of Athens

N. Ploumpides, Prof. of Neurology, Univ. of Athens

S. Stylianides, Prof. of Psychiatry, Univ. of Athens

N. Maglaveras, Prof. of Medical Informatics, Univ. of Thessaloniki

N. Sourtzi, Prof. of Nursing Care, Univ. of Athens

E. Alexandrakis, Director with MSD, Athens, Greece

M. Geitona, Prof. of Health Economics, Univ. of Peloponese

A. Tserkezoglou, Oncologist, Director, Gallilaia Palliative Care Center

M. Mpartzokas, Prof. of Pediatrics, Univ. of Athens

E. Carayannis, Prof. of Innovation and Entrepreneurship, Univ. of Washington
Action Plan

- Mobilization of all reliable Greek stakeholders
- Building a database of good practices in Greece
- Active participation in international networks
- Greece. – Catalonia. – Scotland (and possible others) affiliations
Affiliations with Scotland and Catalonia (have already been initiated)

Prof. G. Crooks

Scottish Centre for Telehealth & Telecare

Prof. J. Roca

CLÍNIC BARCELONA Hospital Universitari
Greek – Catalonia Affiliation Meeting
EKEPY Amphitheatre, April 14, 2014

Integrated Care for the Elderly and Chronic Patients

Barcelona model

Prof. Jeroen Reits, MD, PhD
Hospital Clinic, University of Barcelona, Spain, 2014

Ministry of Health & Social Solidarity
Affiliation with Scotland
e-health Forum, May 2014
e-health Forum, May 2014
• ECHAlliance International Network
• Euregha (European Regional and Local Health Authorities)
• ICF (Integrated Care Foundation)
• WHO
Launching Collaborative Integrated care services for elderly and chronic patients at national level
ΕΙΡ-ΑΗΑ - Οικοσύστημα φορέων Κεντρικής Μακεδονίας

• Νοσοκομείο ΠΑΠΑΝΙΚΟΛΑΟΥ
• Νοσοκομείο ΑΧΕΠΑ
• Πανεπιστημιακές κλινικές ΑΠΘ
• Εργαστήριο Ιατρικής Πληροφορικής ΑΠΘ
• Δήμος Θεσσαλονίκης – διεύθυνση κοινωνικής πολιτικής – ΚΑΠΗ
• Περιφέρεια Κεντρικής Μακεδονίας – Διεύθυνση δημόσιας Υγείας
• ΕΚΕΤΑ / INEB, IMET, ΙΠΤΗΛ
• Σύνδεσμος Εταιρειών Πληροφορικής Β. Ελλάδος
• Μη κερδοσκοπικοί φορείς που αφορούν χρόνιες παθήσεις και άτομα κε ειδικές ανάγκες
Launching Collaborative Integrated care services for chronic patients
(A Joint Venture Proposal)
Collaboration and Coordination is the key

Multiple specialties of professionals

Tertiary Care

Primary Care

Social Care

Insurance