“Prescription and Adherence to Medical Plans”: Brussels F2F meeting

Homer Papadopoulos, NCSR Demokritos
Carlos L. Calderon
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homerpap@dat.demokritos.gr
Achievements of the Group within 2016-2017
Achievements of A1.4 and A1 Synergy group during 2016-17

- NCSR hosted the RAP 2016-2018 on “Prescription and Adherence to Medical Plans”: Athens F2F meeting 12-07-2017
- NCSR hosted the A1 Synergy Plan - activities, objectives and expected outcomes of the Synergy Athens, 11/07/2016
- ESAPCOMP 2016 Conference: A poster of A1.4 and A1 Synergy group has been presented.
- A brochure based on this poster has been printed and distributed in the European Summit on AHA, Brussels, Dec. 6-8, 2016 (A1 Stand)
  
Achievements of A1.4 and A1 Synergy group during 2016-17


- An Editorial article has been published to the journal Digital Medicine by Homer Papadopoulos titled 'Digital Medicine and information and communication technology innovations: Use case of Adherence in Health Services', promoting the work we are doing in EIP on AHA A1.

- A book proposal "Adherence to Medical Plans for an Active and Healthy Ageing" has been published in NOVA Publisher (www.novapublishers.com).
  A Book Chapter : “Adherence to medical plans for an active and healthy Ageing” is included in the Book https://www.novapublishers.com/catalog/product_info.php?products_id=62722
A1.4 – A1 Synergy

Achievements of A1.4 and A1 Synergy group during 2016-17

- Publications/Book for Smart Age building Framework for Smart Homes and Intelligent Neighborhoods that can support more efficient Adherence to medication and medical plans are under development

- Commitment to the Blueprint & ICT through continuous revisions and active contribution
Achievements of A1.4 and A1 Synergy group during 2016-17

- Conference INFAD – Lisbon November 2017: Activities of the A1.4 and A1 Synergy group have been presented and new partners have been invited to participate.

- A core group of Partners of the A1.4 group has cooperated and used results of the relevant activities and formed proposals to extend the study of the role of information technology in adherence to medical plans.
Milestones and commitments within 2018-19

• Commitment to the Blueprint & ICT through continuous revisions and active contribution

• Two projects (RemoteCare and HealthNet) relating to ageing and ehealth have started where technologies of IoT in adherence will be applied and results from the pilot trials on research information technology and adherence will be used to support the activities and studies within the realm of A1.4 and A1 Synergy group. Pilot testing reports will be released.

• A second draft (V0.2) of the EU study will be released as an updated report for ICT and adherence

• Presentation of Group activities and objectives in Digital Medicine conference China May 2018

• A core group of Partners of the A1.4 group will continue work together to form proposals and support the study of the role of information technology in adherence to medical plans with more pilot results and evidence data.
Blueprint for Digital innovation in Health and Care: Benefits for A1 can be derived from the following Use case scenarios

Category 1 Proposed Scenarios
- Independent living at home
- Data analytics and machine learning platform
- Telemedicine for Home Care
- Technology Enabled Care or Connected Care

Category 2 Proposed Scenarios
- ICT supported long term condition self-management (a form of virtual health coaching)
- Home Telemonitoring
- Connected health ecosystem
- Integrated Care

Category 3 Proposed Scenarios
- Care pathways for co morbidity patients
- Personalised treatment for co-morbidities patients
- Behavioural change /Adherence to healthy lifestyles
A1 groups is committed to the **Blueprint & ICT through continuous revisions and active contribution**

**Further actions - within the scope of the A1 EIP on AHA - that can contribute to the objectives of the Blueprint concern among the others:**

- Studies and frameworks of best practices of use of ICT and integrated care models towards increasing adherence in medical plans
- Standardisation of patient electronic health records as well as pharmacy databases and e-prescriptions across EU
- Ontologies and semantics that will facilitate the digitisation of compliance to appropriate treatments
- Running web and IoT platforms and analytics tools that increase compliance of elderly people to healthier behaviours and medical treatments
- Applying ICT technologies that will be able to address in an affordable way health inequalities and health literacy.
- Applying ICT technologies to empower citizens by increasing self-resilience, by allowing private and secure conversations with their carers and others.
Thank you!

https://ec.europa.eu/eip/ageing/home_en