

19-24
OCT2017
TECHNOPOLIS
CITY OF ATHENS

Digital Health Literacy
EDUCATION
20-22 OCT. 2017

SHOWCASE

HACKATHON



**STARTUP
GARDEN**
20-22 OCT. 2017

ehealth
DIGITALHEALTH
conference

eHealth: equal access to health & sustainable growth

CONFERENCE
19-22 OCT. 2017

Experience Digital Health Technology
THE EXHIBITION
20-22 OCT. 2017



17th

**INTERNATIONAL HL7
INTEROPERABILITY
CONFERENCE IHIC 2017**

22-24 OCT. 2017



**HEALTHY
SMART CITIES**
19-22 OCT. 2017



World Health
Organization

"Health is created and lived by people
within the settings of their everyday life;
where they learn, work, play, and love."

The Ottawa Charter (1986)

eHealth
FORUM

www.ehealthforum.org

1

SESSIONS

WORKSHOPS

PARTNER SESSIONS

TECHNOPOLIS CITY OF ATHENS



eHealth: equal access
to health & sustainable growth

CONFERENCE

19-22 OCT. 2017

MATCHMAKING



DHS Declaration, an initiative of the Estonian Presidency of EU Council & ECHAlliance, is aimed to be co-build and co-signed by all stakeholders willing to progress the Digital Health Society in Europe. ECHAlliance, a long-standing eHF partner, will present the DHS Declaration and Task Forces results, bridging with the Tallinn Conference.

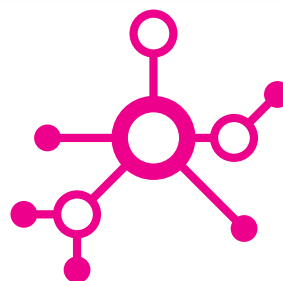


The **IC-Health project** that aims to develop a series of Massive Open Online Courses (MOOCs) to help improve the digital health literacy will be holding a cocreation workshop.

eHealth
FORUM



Regional Local Government and Municipalities Track in collaboration with the Hellenic Healthy Cities Network (EDDYPPY) The Hellenic Healthy Cities Network is the certified by the World Health Organization Network of Municipalities of Greece, and is committed to promoting the philosophy, values and principles of the WHO Healthy Cities.



eHealth
FORUM

The eHealth Forum
promoting digital health
integration for equal access
and a sustainable future.

EURO-CAS

EURO-CAS, the eHealth Interoperability Conformity Assessment Scheme for Europe will present its initial work and results

HIMSS
Europe

HIMSS Europe will conduct a Workshop for hospital CIOs to present EMRAM, an eight-stage model that allows healthcare providers to track their progress against other healthcare organisations around Europe and across the world.

OPEN ONLY TO REGISTERED ATTENDEES

Digital Health Literacy is crucial if we need to create a society that will use technology to its benefit, either involving our health or our environment. We want to engage our young people, those that can change how we see technology in our lives. They can inspire society, their parents, their relatives and friends to embrace technology; they can imagine a better world where technology will be part of our wellbeing regardless if that includes medical innovation or living in a smart city that takes care of its citizens.

We're starting where dreams are first born. With our young people. With Education.



The **IC-Health project** that aims to develop a series of Massive Open Online Courses (MOOCS) to help improve the digital health literacy of European citizens will be joining us with a workshop and booth!



World Health Organization

"Health is created and lived by people within the settings of their everyday life; where they learn, work, play, and love."

The Ottawa Charter (1986)

HELLENIC HEALTHY CITIES

Dasy Papathanasopoulou, Chair of the Advisory Committee, WHO Europe for the National Networks will present the 17 principles for a healthy city. Teachers and students will have the chance to learn and set their goals for a better understanding of what being healthy involves.



AWARDS

The best projects will be rewarded by the jury, taking into consideration the initial challenge requirements, the innovation of the concept and the feasibility as a project. The jury will be made up by Municipality officials and technologists.

Digital Health Literacy EDUCATION

20-22 OCT. 2017

SHOWCASE

HACKATHON

SHOWCASE

The best digital health and wellness educational projects are presented to the public. Students and their professors show us how inspiration, innovation and creation can flourish at any age. We have invited private & public schools, medical informatics departments and industrious teachers to showcase their students' projects in order to inspire visitors, parents and children to follow their lead.

HACKATHON

We're organising a hackathon open to all, including developers, idea-people, youngsters who want to take a shot at creating ideas that can improve our health and wellbeing. Participants have the chance to select medical, smart city, or IoT challenges that affect our health and well being. We have invited a select number of Municipality officials from around Greece to send in their challenges. Participants choose one challenge they want to tackle and provide a working solution. Hardware boards, sensors & server space will be provided for the teams to create their ideas.

LOOKING FOR INSPIRATION?

Students, teachers and visitors can find inspiration next door in our **Startup Garden**. eHealth Startups showcase their innovation and business potentials to the public!

The 17th International HL7 Interoperability Conference - IHIC 2017 will be held back-to-back to the eHealth Forum, from the 22nd to the 24th October 2017 in Athens. The meeting will be hosted by HL7 Hellas, with support from HL7 Germany as permanent IHIC supporter, and other HL7 Affiliates. The Conference addresses interoperability in the health and social care domain. IHIC provides an interface between science, research and practice with regards to share experiences and best practices.

Main Conference includes keynotes, invited speeches and presentations.

KEYNOTES

ED HAMMOND

PhD, FACMI, FAIMBE, FIMIA,
FHL7, Duke University, HL7
International-US

**“A New World for Better
Health”**

BERND BLOBEL

PhD, FACMI, FACHI, FHL7,
FEFMI, University of Regensburg,
HL7 Germany

**“Standardization for Mastering
Healthcare Transformation -
Challenges and Solutions”**

GORA DATTA

CAL2CAL Corporation, HL7
International-US

**“mHealth4ALL; Healthcare in
the 21st Century”.**

THEMES

The advancement of interoperability.

Harmonization of interoperability standards and specifications
among different SDOs.

Terminology and ontology challenge of interoperability.

Concepts and frameworks for Smart Interoperability Infrastructure
Services.

Local, regional or national Electronic Health Records solutions.

Business Intelligence and Clinical Decision Support.

Security, safety and privacy.

Specification and implementation tools.

FHIR and CDA – controversy, coexistence, or synergy?

“Show me your CDA” – CDA implementations at all levels.

17th INTERNATIONAL HL7 INTEROPERABILITY CONFERENCE IHIC 2017

22-24 OCT. 2017

PRESENTATIONS

Peer-reviewed papers
covering the entire
spectrum of
interoperability issues
from security challenge
through national
eHealth projects and
FHIR implementations
will be presented in
IHIC 2017 Scientific
Programme.

TUTORIALS

IHE overview | IHE XDS, XDS-i and VNAs | IHE
Gazelle overview | General introduction to CDA |
ART-DECOR: CDA specifications and
implementations in practice | Snomed CT and
CDA: Mastering the Terminology-challenge with ART
DECOR | Security and privacy challenges of
interoperability | FHIR overview | Hands on FHIR

3

EXPERIENCE HOW DIGITAL HEALTH TECHNOLOGY CHANGES YOUR LIFE

Excite your imagination by discovering what's possible in digital health

STARTUP GARDEN

The STARTUP GARDEN brings together the best digital health startups, spin-offs and entrepreneurs with investors, accelerators, incubators and big corporations from the digital and non-digital world and for the first time introduces them all to the end user: the public.

Health IT Startups & Spin-Offs display their latest devices and services. Tech startups already impact the way we manage our life and are projected to greatly impact how we will manage our health and wellbeing daily.

- Connect with our community of international tech startup ecosystems. Meet developers and startups who are creating innovative business models and solutions.
- Get hands-on learning to encourage entrepreneurs to come together, share ideas and launch new startups that will benefit you.
- We want to create lasting connections for startups, investors and corporations to create a vibrant and sustainable eHealth ecosystem in the city of Athens.

STARTUP GARDEN

20-22 OCT. 2017

SPEAKERS' CORNER

The Speakers' Corner will include a series of Digital Health, IoT and Smart City presentations from renowned speakers, suitable for the public.

INNOVATION SESSION

All participating Startups will have the chance to pitch their venture to an international audience, within the main conference.



eHealthHUB LEAN STARTUP ACADEMY

The eHealth Hub, a new EU-funded initiative, cross-border and exclusively focused on the digital health vertical is coming to Athens, participating at the eHealth Forum Conference and Exhibition, to do a workshop to 10 eHealth Startups of the region. The workshop will focus on commercialisation and legal & regulatory, and it will take place on Thursday, 19/10 and Friday 20/10.



4

THE FUTURE OF HEALTH IN YOUR HANDS TODAY

The eHealth Forum Exhibition and Startup Innovation Show in Athens, opens its doors to the general public from 20 to 22 October, framing the deliberations of the eHealth Forum Conference. The Exhibition is the 1st and only health tech development and innovation initiative open to the public and is set up in a creative space specifically designed for the needs of this unique audience.

HEALTH IT

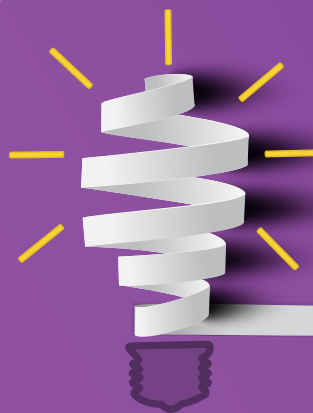
Health IT Startups & Spin-Offs display their latest devices and services. Technology already impacts the way we manage our life and are projected to greatly impact how we will manage our health and wellbeing daily, by as soon as 2020.

Connect with our community of researchers, professors, international tech companies, meet developers and entrepreneurs creating innovative business models and solutions. Get hands-on experience and share ideas to be a part of the movement that will benefit all.

COUNTRY PAVILIONS

We are in discussions to welcome Country Pavilions to host a network of stakeholders (government agencies, public health institutions, micro-SMEs and startups in the ICT sector) to present their national health systems, solutions and/or pilot initiatives but also to connect with others and learn how to apply best-practices, generate business, and forge partnerships with external suppliers and subcontractors, as many of the resources for developing eHealth products are not available locally.

Experience Digital Health Technology
THE EXHIBITION
20-22 OCT. 2017



HIMSS
Europe

HIMSS Europe will participate with a booth and workshop for hospital CIOs to present EMRAM (the EMR Adoption Model), an eight-stage model that allows healthcare providers to track their progress against other healthcare organisations around Europe and across the world.

EU PROJECTS

ACTIVAGE
PROJECT

IC-Health
Improving digital health literacy in Europe

eHealth
HUB
European eHealth business support.

Several EU Projects have been invited to participate in the exhibition, to showcase their progress to the public. The E-Health, Well-Being and Ageing Unit of EU has also been invited to participate (TBC).

5

HEALTHY SMART CITIES

A city and its residents should be technologically smart and healthy

WHAT IS A HEALTHY CITY?

A healthy city is defined by a process, not an outcome.

- A healthy city is not one that has achieved a particular health status. It is conscious of health and striving to improve it. Thus any city can be a healthy city, regardless of its current health status.
- The requirements are: a commitment to health and a process and structure to achieve it.
- A healthy city is one that continually creates and improves its physical and social environments and expands the community resources that enable people to mutually support each other in performing all the functions of life and developing to their maximum potential.
- **WHO/Europe** recommends a basic model of a healthy city.

HEALTHY
SMART CITIES

19-22 OCT. 2017

World Health
Organization

"Health is created and lived by people
within the settings of their everyday life;
where they learn, work, play, and love."

The Ottawa Charter (1986)

Regional Local Government and Municipalities Track in collaboration with the Hellenic Healthy Cities Network (EDDYPPY)

The Hellenic Healthy Cities Network is certified by the World Health Organization Network of Municipalities of Greece, and is committed to promoting the philosophy, values and principles of the WHO Healthy Cities.

Both Greek and municipalities from all over Europe have been invited.

- Regional Local Government and Municipalities will present their needs for eHealth services and discuss with the academic community and industry in order for them to develop the right tools and services.
- Best cases by Greek and European municipalities
- Financing ehealth applications for the citizens – tools and sources for funding

Digital Health Literacy
EDUCATION

HACKATHON

CHALLENGES

Select City officials will set the challenges for the Digital Health Literacy HACKATHON and participate in the final jury that will determine the awards.



**19-24
OCT2017**
TECHNOPOLIS
CITY OF ATHENS

PARTNERS



**eHealth
FORUM**

www.ehealthforum.org