The e-Health activities of the European Society of Cardiology (ESC) and the ESC Working Group on e-Cardiology

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The role of the ESC in E-Health

European Society of Cardiology (ESC)
The ESC European Heart Health Institute
The ESC Working Group on e-Cardiology
European Society of Cardiology
Mission: to reduce the burden of Cardiovascular Disease in Europe.

The European Society of Cardiology (ESC) represents over 90,000 cardiology professionals, principally from across Europe and the Mediterranean basin, but also from the rest of the world.
European Society of Cardiology
Mission: to reduce the burden of Cardiovascular Disease in Europe.

ESC ACTIVITIES

- **Scientific and educational activities**: production and continuous updating of Clinical Practice Guidelines, the organization of educational courses and initiatives, pan-European surveys on specific disease areas.
- It also organizes the ESC Congress, the largest (>30000 attendees) and most influential cardiology event in the world, together with several subspecialty congresses.
- The ESC also edits and publishes 12 of the world's leading journals on cardiology.
- The ESC has established “The European Heart Agency”, with an office in Brussels, to have a presence in Europe at a political level.
European Heart Agency

The European Society of Cardiology's Office in Brussels

The European Heart Agency has three dimensions

European Affairs Dpt.
Providing specialist support for regulatory affairs related to CVD medicine

Heart Health Institute
Covers ESC clinical trials, personalized medicine, novel technologies, quality assessment and health care management

European Heart Academy
To train future leaders in CV medicine

www.escardio.org

MedeTel Congress, Luxembourg, April 2016
EU Working group on mHealth assessment guidelines (E03390)

Mission: The mandate of the group is to develop guidelines for assessing the validity and reliability of the data that health apps collect and process.

The European Society of Cardiology has been selected as member of this WG, represented by Prof. M. Cowie.

www.escardio.org
ESC e-Cardiology WG

One of the 15 official WGs of the European Society of Cardiology

“To promote the use of information technology as widely as possible within the field of Cardiology”

> 300 members:
50% physicians

Visit the ESC Website and join us!
e-Cardiology WG

- Organization of “technology-oriented” scientific sessions during the ESC Annual Congress

- Collaboration with external organisations: Computing in Cardiology (CinC)

- Collaboration with ESC Associations:
  - European Heart Rhythm Association (EHRA)
  - European Association of Cardiovascular Imaging (EACVI)

- Endorsing meetings scientific programs and events: for the 4th year in a row, we endorsed the Med-e-Tel conference, to stimulate cross-collaboration

- Propose position documents and awareness papers

Visit the ESC Website and join us!
e-Cardiology WG & e-Health

- **Task unit on e-health:**
  - Clinical information systems and data standardization
  - Mobile health (m-Health); personal healthcare (p-Health)
  - New forms of medicine based on applications of e-Health
  - Evaluation and application of connected devices
  - Evaluation of medical smartphone apps
  - Telemedicine and telecare

**Collaboration with the EHII:**
Part of the e-Health delivery group, with the purpose to roll out the e-Health deliveries formulated previously by the ESC Task Force on e-Health in the position paper.
A unique congress on eCardiology and eHealth, focusing on real-world, clinical applications and translating technology for daily clinical practice

The Call for abstracts is now open!

Save the dates and join us!

26-28 October 2016, Berlin – Germany

www.e-cardiohealth.com

The congress is officially endorsed by:
Thank you !!!