



## 11:30-12:15 - Breakout session

# How ESC can provide value in: Educating cardiology HCPs in integrating digital health in their practice?

1. What are HealthCare Professionals knowledge gaps, fears, barriers in Digital Health?
  1. Lack of evidence based medicine
  2. Data integration
  3. Legislation/Reimbursement
  4. Fear of being replaced by robot / AI
2. How should ESC assess knowledge gaps and deliver the education in this area?
  1. Assess: survey, polls, discussions
  2. Deliver:
    1. Frameworks i.e. patient pathway
    2. Value vs education
    3. Best practices / cases



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How ESC can provide value in:

Educating cardiology HCPs in integrating digital health in their practice?

1. How to speed up / engage HCP in educational programs:
  1. Points / net promoter score
  2. Create BASIC + advanced courses matching with HCP needs
2. How Education on Digital Health can improve patient management, patient/doctor relationship and demonstrating value/evidence in improving patient outcomes (adherence; quality indicators)?
3. Should Digital Health education be integrated as a full chapter of the Core Curriculum?
  1. Yes



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### How ESC can provide value in: Tool development for digital health cardiology?

ESC should be seen to take the role of:

- ESC as a connector & convener of stakeholders (Workshops at the Summit)
- ESC should not be getting involved in development of tools, investment
- ESC should work on identifying expert group of ambassadors & early adopters who could work in multi-stakeholder manner with industry (ESC Congress educational track as an entry criteria)
- ESC needs to capitalise on existing ESC assets (Guidelines, Registries, Patient Unit)
- Need for anonymised patient data access to test algorithms – could registries fill this role in time?
- Standards & interoperability – ESC to take position & champion the need for interoperability & efficiencies of scale
- ESC need to create digital transformation plan as a priority for cardiologists in practice – Call to Action
- ESC needs to focus on priorities & scope



## 14:15-15:00 - Breakout session

Should the ESC be active in:

Advocating for digital health in cardiology - priorities?

+ Identification of Stakeholders:

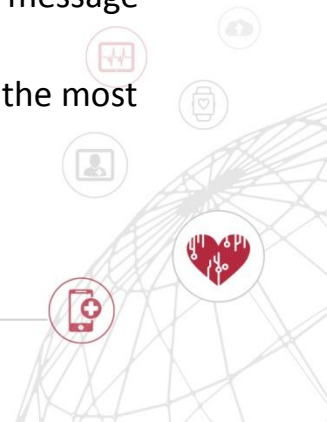
Politics + Press + Patient organisations + KOL/Lobbyistes + Regulators + Insurances + Tax payers + Industry

+ Which group ESC should prioritize:

**Payers, insurances** + Innovation Units (AHSN...) + Patients to increase adherence

Not enough existing data showing Digital Health economic impact but this should become the main message  
“Digital Health economic impact + impact on patient pathway”.

A first area we could pilot an economic impact would be determine by ATLAS as per the area that is the most costly (HF, AF, cardio-rehab...)



## 14:15-15:00 - Breakout session

Should the ESC be active in:

Advocating for digital health in cardiology - priorities?

+ Should ESC advocate in partnership with other reference groups in the field and which ones?

Yes we should not go alone and join forces.

Other Associations (Oncology, Diabetology Associations...) + COCIR + HIMMS + Representative from each NCS.

+ Timeframe



## 14:15-15:00 - Breakout session

### How can digital health provide value: For research advances & efficiencies?

- ESC needs to be seen as a driver of innovation and change cultural mindset of cardiologists towards embracing digital tools & thereby research & new models
- Traditional models for randomised controlled trials may not be fully applicable to the digital health – gold standard for traditional medicine
- Urgent need for multi stakeholder discussion on new sustainable models, integration of patient digital reported data & real life data
- ESC should continue to look at scientific value & not commercial models
- Highlight & showcase innovations forging the path ahead for clinicians & research (digital awards & late breaking digital sessions)
- ESC Guidelines clearly influence how the environment reacts to research; need for consultation on guideline process for reviewing new types of evidence to promote innovation in the field
- ESC has a unique position to bring the opportunity of digital innovation & value to the cardiologists in practice (changing a passive & pro-active approach)

