Welcome to the 7th ESC Education Conference

Paulus Kirchhof
ESC Education Chairman

29 & 30 January 2020
Purpose of the Conference is to meet, exchange, listen and solve together,
Welcome to
- National Directors of Training
- Young Cardiology representatives
- Patients
- Partners of the ESC in education, especially UEMS
- The ESC Education Committee

Output from each Education Conference is valued, published and informs strategic decisions in the ESC.
2016 – Road Map for CV Education across ESC

Assessment of knowledge & skills for cardiologists in-training across the ESC

What goes well?
- National training programmes for Cardiology are available in the majority of countries
- Most follow the ESC Core Curriculum and involve the National Cardiac Society
- Training centres are usually accredited at a national level

Skills
- Paper and electronic portfolios to record practical procedures
- Specific skills-based assessments in some countries, including labs and simulators
- Several larger countries have a mentorship system with positive results for trainees

Where are the limitations?
- Subspecialty curricula and assessment are often not available
- Lack of widespread, 360-degree feedback (from peers and other healthcare workers)
- Many countries lack opportunities for mentorship, simulation or further research

Assessment of knowledge & skills for cardiologists in-practice across the ESC

What goes well?
- In some countries, there is efficient recording of continued medical education (CME)
- There are variable national requirements, but in some countries evidence of CME is required for revalidation and/or recertification of cardiologists
- Producing for specialty skills and interventions (for example, transcatheter valve implantation and advanced percutaneous coronary intervention)
- Review of cases and problems by peers in a multi-disciplinary setting

Knowledge
- Lack of consistency and control of CME, or the ability to easily record activities
- Cardiologists are more likely to receive biased or industry-related knowledge
- Few countries have requirements for assessment of cardiologists once qualified

Skills
- Difficulty maintaining skills without peer-interaction for office-based cardiologists
- Lack of peer to peer assessment, recertification and training for trainers
- Working time directives/regulation constraints on service provision to training roles
2018 – Digital Learning & the future cardiologist

Figure 1: Challenges and opportunities to train the digital cardiologist of the future. Full details and videos can be accessed at: https://www.escardio.org/education-conference.
2019 - Enabling shared care in cardiovascular medicine: A call for action from the ESC

(in submission process)
Have we listened?

- European Training Framework, the Core Curriculum for the Cardiologist is being updated.
- Patients are involved at many levels at ESC Education Committee, from curriculum update to education conference programme design.
- Beyond the launch in 2019 by ESC Board of the ESC Digital Summit, ESC continuously explores new learning formats, blended learning, etc.
- Assessment is at the heart of what we do at Education, to ensure learning translation is actually taking place.
- EEGC keeps expanding.
- And more ....
Some achievements so far!
and why this yearly events is meaningful and
very much impactful
Novel approach to presenting educational content in a coherent and purposeful way.

Four Topical Leads conceived the first ever ‘ESC Webinar Series on Diabetes’: ensuring guidelines dissemination and implementation, by bringing in the team and multidisciplinary aspects.

➔ Pilot is rich in lessons learned and plenty of opportunities for synergies with ESC Associations
Creation of an ‘ESC Education Research Unit’

- ESC Board & Scientific Affairs Cttee supportive of research in education.
- ESC legal sponsor of clinical trial on education for STEEER-AF (evaluation though mixed methods including clustered-randomized clinical trial)

➔ Concrete materialization of Virtuous Circle through collaboration between Guidelines, Registries and Education.
Once of STEEER-AF’s many innovations, conception of Blended Learning & Longitudinal programmes:

- **Medical Device Regulation programme**: gap analysis on awareness of new EU regulation, 8-weeks programme including 2 live webinars, pre/post testing and follow-up assessment to evaluate translation in practice.

- **EEGC – all you wanted to know**: 4-month programme to support trainees registered to EEGC exam, including mock exams, testimonials from past trainees, practical information on exam format and test centres, tutorials from Contributors to the exam and access to a wealth of key ESC resources.

- **Good Clinical Practice and Data Collection**: in progress, programme to aim for a Certification in Good Registry Practice, blend of online and face-to-face events, with a certifying test to validate and issue Certificate.
European Exam in General Cardiology (EEGC)

• Growing every year
• Approximately 700 candidates
• Statutory status in several countries

New in 2020! Bundle approach with the exams comes the ESC Professional Membership and Online Modules to prepare for the exam.
ESC Campus Project
work in progress

• ESC Board working on a dedicated Task Force to define ESC Campus strategic objectives.

• ESC Project Team initiated inventory of existing education offer at ESC.

• Renown state-of-the-art simulation and training centres currently visited by project team to benchmark options for ESC Campus.
ESC Campus Project

Mapping of potentials for ESC Campus

- Onsite & Remote Virtual Campus offer.
- ‘Soft skills’ to prepare the community further in their professional development and be adaptive healthcare professionals.
- Capacity building (technology, audio visual, ...)

ESC
European Society of Cardiology
## SPRING SUMMIT 2020

### Day 1 - Wednesday, 4 March 2020, 14:00 – 18:00

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>11:30</td>
<td>Transfer from hotel to European Heart House for those already arrived</td>
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<tr>
<td>12:00</td>
<td>Networking lunch at the European Heart House</td>
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<tr>
<td>13:40</td>
<td>Welcome &amp; Introduction <em>Learning and change at the ESC for the ESC</em></td>
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<tr>
<td></td>
<td>B. Casadei</td>
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<tr>
<td>14:10</td>
<td>ESC President – Opening introduction ‘What’s round the corner?’</td>
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<td></td>
<td>B. Casadei</td>
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<tr>
<td>14:45</td>
<td>Rapid fire presentations on incoming innovations:</td>
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<tr>
<td>15:00</td>
<td>The Trials of the Future</td>
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<tr>
<td>15:15</td>
<td>Why do we need to engage?</td>
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<tr>
<td>15:30</td>
<td>The power of using the same language</td>
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<tr>
<td>16:00</td>
<td>New courses for our community</td>
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<tr>
<td>16:30</td>
<td>Implementing learning &amp; change for new needs</td>
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<tr>
<td></td>
<td>moderated by Perry Elliot and the alumni</td>
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<td></td>
<td>London School of economics joint courses</td>
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<td></td>
<td>The Das Cam course</td>
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<td>Women transforming leadership course</td>
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<tr>
<td>17:15</td>
<td>Table discussion on topics and funding</td>
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<tr>
<td>18:30</td>
<td>Transfer from European Heart House to hotel</td>
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<tr>
<td>19:30</td>
<td>Cocktail Reception and Dinner</td>
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## SPRING SUMMIT 2020

### Day 2 - Thursday, 5 March 2020, 08:30 – 12:00

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
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<tbody>
<tr>
<td>07:45</td>
<td>Transfer from hotel to European Heart House – coffee available on arrival</td>
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<tr>
<td>08:30</td>
<td>Why do we need a core curriculum and a European exam? Round table moderated by Susanna Price and the alumni</td>
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<td></td>
<td>The European exam: a success story EECG</td>
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<tr>
<td>09:20</td>
<td>Table discussion on furthering, recognition and funding</td>
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<tr>
<td>10:15</td>
<td>Networking break</td>
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<tr>
<td>10:30</td>
<td>President’s Report</td>
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<td>10:50</td>
<td>Nominating Committee report and introduction of candidates</td>
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<td>11:30</td>
<td>President-Elect Candidate A</td>
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<tr>
<td>11:50</td>
<td>President-Elect Candidate B</td>
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<tr>
<td>11:50</td>
<td>Closing comments and ESC Congress</td>
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<tr>
<td>12:00</td>
<td>Networking lunch</td>
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