How to improve the participation of countries/centers

ESC Young Community

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EORP Symposium
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Our Roots Are European
Our Reach Is Global

57 National Cardiac Societies from Europe and the Mediterranean area

47 Affiliated Cardiac Societies outside Europe

ESC is the leading society of cardiology worldwide

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Background
The Young (< 40 yrs of age or in training) constitute

- 42% of ESC active members
- 70% of abstract presenters at ESC Congress
  - 2,184 (66%) in 2016 3,617 (68%) abstract/clinical case presenters in 2019
- 25% of ESC Congresses delegates
  - 7,036 (25.2%) in 2019
- A high percentage continuous engagement on social media

* Across all membership types (Oct 2019)
The percentage of young delegates is increasing.
The number of young women cardiologists is also increasing (2885 in 2016 and 3109 in 2017).

Young = 26.7% of all delegates
Young = 29.4% of all delegates

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The Young community groups across organisations

- 13 ESC groups in ESC Constituent Bodies
- 41 National society groups
- 300 national ambassadors worldwide
- 7 international networks of ambassadors
**Who is the ESC Young Community?**

13 ESC young groups

<table>
<thead>
<tr>
<th>Acute Cardiovascular Care Young Community</th>
<th>EACVI Heart Imagers of Tomorrow Cardiovascular Imaging</th>
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<tbody>
<tr>
<td>Acute Cardiovascular Care</td>
<td>EAPC Young Community Preventive Cardiology</td>
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<td>EHRA Young Electro-physiologists Electrophysiology</td>
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<td>EAPCI Young Interventionalists Interventional cardiology</td>
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<td></td>
<td>ACNAP Young Community Nurses and Allied Professionals</td>
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<td>Heart Failure Specialists of Tomorrow</td>
<td>Scientists of Tomorrow Basic &amp; Clinical Science</td>
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<td>Heart Failure</td>
<td>CV Pharmacotherapists &amp; Trialists of Tomorrow (CPTT) Pharmacotherapy and clinical trials</td>
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<td>Young Researchers Working Group on Thrombosis Thrombosis</td>
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<td>Young in career Working Group on Myocardial and Pericardial Diseases</td>
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<td>Young of Working Group on Dev., Anatomy &amp; Pathology</td>
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Who is the ESC Young Community?

41 NCS young groups

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Achievements
2016-2019

• Young groups *logo* harmonized with new ESC branding

• Young very attractive *membership offer* (30€)
  and combined package with Associations (72€)

• *Active participation* at ESC Congress and at Spring Summit 2018 and 2019

• *Cross-collaboration* with ESC sub-specialty groups and *involvement in global partners’ initiatives* (Asia, South America)

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Main roles

• Large and diverse *community of young cardiovascular professionals* throughout the *world*

• Strong and privileged *platform* and *channel* of communication

• Provide *excellence in education* and *training*

• *Support at national level*

• Building *strong relations*
EORP proposals for future improvement

Spring Summit, March 2017

- **Increase and facilitate involvement of NCSs in EORP**
  - network of EORP NCS representatives
- **Involve young cardiologists**/allied professionals, other medical sub-specs

- **Simplification:**
  - Use modern tools (Smart technology, Digital Apps).
  - Improve Data Management.
  - Introduce translational aspect.
  - More incentives (Resources? Publications? Feedback)
  - Use EORP to inform NCS on “the quality” of Centres

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Current problems related to EORP registries

- Poor incentives to register
  - example 1: Valvular Heart Disease II Survey – 3 countries (Cyprus, Estonia, Israel) did not enroll patients
  - example 1: HF long term registry

- Data quality problems
  - high administrative burden

- Lack of consecutiveness

- Financial problems
  - hardly enough financing for ethics authorisation process
  - in the opposite there are some trials, or observational studies, which are payed

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The resolution is to involve the young colleagues!

• Young cardiologists have great potential (are eager) and interest to actively participate and contribute to ESC registries

• Registries are very suitable way for young to support ESC “Research” strategic pillar

• Providing the young CV professionals gain some visibility and autonomy

• Registries are a great way to empower and engage young cardiologists to ESC, through research

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# Generations of the 20th Century

<table>
<thead>
<tr>
<th></th>
<th>Matures</th>
<th>Baby Boomers</th>
<th>Generation X</th>
<th>Generation Y</th>
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<tr>
<td></td>
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<td></td>
<td></td>
<td>“Millenials”</td>
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<tr>
<td><strong>Attributes</strong></td>
<td>Command and control</td>
<td>Optimistic Workaholic Responsibility</td>
<td>Independent Skeptical</td>
<td>Hopeful Determined</td>
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<td></td>
<td>Self-sacrifice</td>
<td>Respect for authority</td>
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<tr>
<td><strong>Likes</strong></td>
<td>Family Community involvement</td>
<td>Work ethic Can-do attitude</td>
<td>Freedom Multitasking Work-life balance</td>
<td>Public activism Latest technology</td>
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<tr>
<td><strong>Dislikes</strong></td>
<td>Waste Technology</td>
<td>Laziness Turning 50</td>
<td>Bureaucracy Hype</td>
<td>Anything slow Negativity</td>
</tr>
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</table>
The Millennials – Y Generation

Lot of skills and enthusiasm:
• Techno-savvy:
  • can locate details about anything within seconds
  • find in-depth data through sources
• Adept at global and diversity issues:
  • through online social networks
• Team-oriented:
  • decisions are made in a team environment
• Multitaskers

How to engage the Millennials:
• Explain the reasons behind processes
• Place clear parameters on communication frequency and methods
• Focus on outcomes
• Keep them engaged
Give possibility to enhance the scientific output of the young cardiologists I

- At our Clinic patients are enrolled in EORP registries by young cardiologists, their benefits:
  - They can utilize the data of Hungarian patients
  - in some cases they can be involved in the scientific circuit via sub-study analyses

- EORP provides a huge database, related opportunities:
  - Young colleagues can learn how to develop a good clinical investigation or observational study
  - Conduct a **sub-study proposal**:
    - national data
    - with authorization, also from the whole European data

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Give possibility to enhance the scientific output of the young cardiologists II

- **Give ambassador function for the young investigators**
  - They can present data or publications from EORP registries
  - Organizing a young EORP session during ESC Congress
    - exchange of opinions,
    - benchmarking regarding different registries
  - The young presenters travel costs could be founded by ESC

- **Those countries should be prioritized in the publications, who enroll the highest number of patients in the different registries**
  - possibility to involve that young colleague, who enrolled the most patients

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Coming together is a beginning; keeping together is progress; working together is success.

(H. Ford)
Connecting Young Cardiology Communities

• Back to the roots, back to the National Young Cardiac Societies

• Improve the communication (bidirectional) with National Young Societies and Subspeciality groups to promote EORP activities and intensify patient enrolment

• Re-assess what the National Young Cardiac Societies expect from EORP and our mutual collaboration

"We need your opinion and we are keen listening to you. Let’s discuss and share your ideas about EORP!"

"We would like to create an even more cooperative and productive collaboration with the Young Cardiology Communities and for this we need your involvement."
Start networking with young colleagues across Europe would

• *help to accomplish the mission of EORP*

• *increase patient enrolment*
  - availability of huge novel patient populations

• *improve data quality*
  - sharing know-how and experience about registries
  - spreading novel options regarding electronic report forms

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Twitter is clearly becoming the most used channel of communications for politics and advocacy

- to increase the engagement of the seniors in order to motivate and share experience with the young
- the young community is already very active on Twitter!
- new publications could be highlighted on Twitter and Facebook
- specific hashtag for each registry

Regular emails informing about:

- a new registry started
- a paper that is published from one of the registries, etc.
Some suggestions from the YC

- **Opening one call per year for registry proposals also for the Young**
  - Would complete the communication between ESC and Associations and even single researchers
  - Proposals would be selected according to their interest and sustainability

- **Create a database for young researchers**
  - With expertise and field of interest
  - 1-3 per Associations
  - To promote people who are interested and motivated
  - To contact other young cardiologists for promoting registries and facilitating participation
Novel EORP virtuous circle for Young Cardiologists

Involvement of young CV professionals from different countries

Registries

Presentation results
Young tracks
ESC congresses

Publications
Guidelines

Participation and creation of new registries

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Proposal: registry on patient satisfaction

• Describe current patient’s perception on the quality of the provided health care services in cardiology clinics & departments through assessing their satisfaction levels

• Increase the awareness of the young cardiologists and nurses on their patients’ satisfaction levels

• Collaborative project between young groups and EORP

• Thanks to Dr Bakogiannis, Greece

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The future belongs to young people with an education and the imagination to create.

—— Barack Obama ——

Give young people a greater voice. They are the future and they are much wiser than we give them credit for.

—— Desmond Tutu ——
Thank you for your attention!

Our future is to build bridges!

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