Update from the Working Group on Cardiovascular Regenerative & Reparative Medicine

F. Fernandez-Aviles, Chairperson

August 2019
Summary

➢ Nucleus composition

➢ Membership
➢ Congresses & Meetings
➢ Education
➢ Research & publication

➢ 2020 Elections
## Nucleus 2018-2020 composition

<table>
<thead>
<tr>
<th>Nucleus Member Role</th>
<th>Mandate start date</th>
<th>Mandate end date</th>
<th>First Name</th>
<th>Last Name</th>
<th>Country of Work</th>
</tr>
</thead>
<tbody>
<tr>
<td>Chairperson</td>
<td>12/10/2017</td>
<td>31/08/2020</td>
<td>Francisco</td>
<td>Fernandez-Aviles</td>
<td>Spain</td>
</tr>
<tr>
<td>Vice-Chairperson</td>
<td>12/10/2017</td>
<td>31/08/2020</td>
<td>Stefan</td>
<td>Janssens</td>
<td>Belgium</td>
</tr>
<tr>
<td>Secretary &amp; Treasurer</td>
<td>12/10/2017</td>
<td>31/08/2022</td>
<td>Ricardo</td>
<td>Sanz Ruiz</td>
<td>Spain</td>
</tr>
<tr>
<td>Web Editor</td>
<td>12/10/2017</td>
<td>31/08/2022</td>
<td>Andreu</td>
<td>Climent</td>
<td>Spain</td>
</tr>
<tr>
<td>Ordinary nucleus member</td>
<td>12/10/2017</td>
<td>31/08/2022</td>
<td>Philippe</td>
<td>Menashe</td>
<td>France</td>
</tr>
<tr>
<td>Ordinary nucleus member</td>
<td>12/10/2017</td>
<td>31/08/2022</td>
<td>Jens</td>
<td>Kastrup</td>
<td>Denmark</td>
</tr>
<tr>
<td>Ordinary nucleus member</td>
<td>12/10/2017</td>
<td>31/08/2020</td>
<td>Thomas</td>
<td>Eschenhagen</td>
<td>Germany</td>
</tr>
<tr>
<td>Ordinary nucleus member</td>
<td>12/10/2017</td>
<td>31/08/2020</td>
<td>Steven</td>
<td>Chamuleau</td>
<td>Netherlands</td>
</tr>
<tr>
<td>Ordinary nucleus member</td>
<td>12/10/2017</td>
<td>31/08/2020</td>
<td>Stefanie</td>
<td>Dimmeler</td>
<td>Germany</td>
</tr>
<tr>
<td>Ordinary nucleus member</td>
<td>12/10/2017</td>
<td>31/08/2022</td>
<td>Giulio</td>
<td>Pompilio</td>
<td>Italy</td>
</tr>
<tr>
<td>Ordinary nucleus member</td>
<td>01/09/2018</td>
<td>31/08/2020</td>
<td>Zofia</td>
<td>Parma</td>
<td>Poland</td>
</tr>
<tr>
<td>Ordinary nucleus member</td>
<td>12/10/2017</td>
<td>31/08/2022</td>
<td>Nicola</td>
<td>Smart</td>
<td>United Kingdom</td>
</tr>
</tbody>
</table>

Contact the nucleus members [online here](#)
Membership evolution since 2007

NB of Members

August 2017: 10
January 2018: 41
August 2018: 74
January 2019: 102
July 2019: 125
Membership

Stage in Career

- Practicing: 89
- In training: 12
- Student: 1

Gender

- Male: 33%
- Female: 68%

Most Represented Countries

- Spain: 19
- United States: 10
- Netherland: 9
- Italy: 9
- Germany: 8
- United Kingdom: 8
- Slovenia: 7
- Poland: 5
- Portugal: 5
- France: 4
- Denmark: 3
- Belgium: 3
- Turkey: 3
- Serbia: 2
- Israel: 2
- Austria: 2
- Australia: 2

ESC Membership Region

- NCS Countries: 87%
- Rest of World: 5%
- ACS Countries: 8%
Membership
All ESC Working Groups Overview – July 2019

- W.G. on Cardiac Cellular Electrophysiology
- W.G. on Atherosclerosis and Vascular Biology
- W.G. on Thrombosis
- W.G. on Grown-up Congenital Heart Disease
- W.G. on CV Pharmacotherapy
- W.G. on Myocardial & Pericardial Diseases
- W.G. on Cellular Biology of the Heart
- W.G. on e-Cardiology
- W.G. on Coronary Pathophysiology and Microcirculation
- W.G. on Myocardial Function
- W.G. on Aorta & Peripheral Vascular Diseases
- W.G. on Pulmonary Circulation & Right Ventricular Function
- W.G. on Development, Anatomy and Pathology
- W.G. on CV Surgery
- W.G. on CV Regenerative & Reparative Medicine
16TH INTERNATIONAL SYMPOSIUM ON CARDIOVASCULAR REGENERATION AND REPAIR
– endorsed by the ESC
09-10 May 2019, Madrid, Spain

Link to the program
JOINT SESSION WITH THE ESC WORKING GROUP ON CARDIOVASCULAR REGENERATIVE AND REPARATIVE MEDICINE (CARE)

What do “gurus” predict? Aims and conclusions of the 1st CARE Working Group Retreat

• Basic perspective, emerging reparative products.

• Standardization of preclinical research.

• Key-points for a successful clinical.

• Regulatory authorization procedures.
Education

WEBINAR SERIES

New concepts in cardiac regeneration part I: basic concepts
17 September 2019 18:00-19:00

New concepts in cardiac regeneration part II: translational insights
01 October 2019 18:00-19:00

Learning objectives:
• To review the hot topics in cardiovascular regenerative medicine
• To discuss the potential translational strategies to achieve the expected results in clinical trials
• To discuss future approaches in the field of cardiovascular regenerative/reparative medicine
Research & publications

SCIENCE RETREAT

• November 2019
  Workshop 1: Emerging and classical products for cardiovascular repair
  Workshop 2: Preclinical models on cardiovascular regenerative medicine
  Workshop 3: Opportunity, design, regulation and funding of clinical trials

Download the summary and conclusion slides

• February 2020

2020 Elections

Elections for the following positions will be open in 2020
- Nucleus member

Nucleus Member elections – timeline

Call for candidates: April 2020
Voting: May – June 2020
Announcement of results: July 2020

Nucleus members are elected by the members of that same Working Group whose country of work is an ESC Member Country. Further information on eligibility criteria & election process will be available in the call for candidates.