Activity Report

ESC COUNCIL OF CARDIO-ONCOLOGY
FISCAL YEAR 2020
Dear friends of the Council of Cardio-Oncology,

The past year, 2019, was a period of fantastic and outstanding results for the Council, and I’m proud and glad to share with you the activity report.

We are working according to the pillars of the European Society of Cardiology: Advocacy, Membership, Education, Congresses and Research, and we were able to reach almost all of the targeted goals from our strategic plan.

The activities of the Council have been developed together with many of you and I would like, first of all, to thank all the people involved.

I have to thank also all the people involved in the Nucleus and in the Board of the Council for their commitment and dedication.

I also address my sincere thanks, to the staff members of the European Heart House, particularly to Mrs. Laura Courleux, for the essential help and support in every project we realised and thanks also for the support of the ESC leadership.

The report shows a summary of our most significant achievements. As you will see, in only one year the Council was able to become a very active and efficient entity inside the ESC. We were also able to propose and collaborate in many initiatives with many Societies and Working Groups, and also with Committees and Offices of the Society, with a deep vision of exchange and ‘cross-fertilization’.

We interacted with other Councils and Associations for the production of articles, scientific documents and also very interesting surveys. Our representatives were invited during many Congresses of ESC associations during the year, and the joint sessions we took part in were among the most well-attended. Our webinars were also very successful with record attendance rates.

I’m pleased to underline one of the most important initiatives: the collaboration with the ESC Office in Bruxelles about the Advocacy of the Society. Through the Council’s activities the ESC is strongly and deeply involved in the EU Cancer Beating Plan and the related initiatives. In this field we were able to build good connections with the main European cancer societies. A part of this work was a very appreciated Cardiovascular Round Table in January with industries, patients’ representatives, political representatives.

All these results support the mission of the Council: ‘To reduce the burden of Cardiovascular Diseases by improving the standard of care in oncology patients and cancer survivors treated with cardiotoxic cancer therapies or radiotherapy’.

In conclusion, I encourage you to take the time to read this report and see our contributions. Maybe reading this report will motivate you to be more involved in the Council’s activities.

You can submit your comments or ideas to me or the members of the Nucleus, Board or ESC staff, directly or through the Facebook group.

We all are working towards the next projects. All of you may be part of them. We need all of you.
Highlights from 2019-2020

- **Over 1,300 members** from multiple disciplines, equating to a 99% increase over the last twelve months.

- Development of **Facebook group**. 1,911 members, 290% increase during Fiscal Year 2020

- Series of **audio-interviews** produced

- **Two webinars** developed in different areas of cardio-oncology

- **Involved in Europe’s Beating Cancer Plan**

- **Joint sessions** at HFA Congress, Euro-Echo Congress

- **Survey** on ‘cardiology care delivered to cancer patients’ and on ‘atrial fibrillation management in cardio-oncology’
Council of Cardio-Oncology Nucleus
2018-2020

Riccardo Asteggiano
Chairperson

Thomas Suter
Chairperson-Elect

Teresa Lopez Fernandez
Secretary

Alexander Lyon
Treasurer

Victor Aboyans
Liaison Officer

Jose Luis Zamorano
Nucleus Member

Patrizio Lancellotti
Nucleus Member

Peter van der Meers
Nucleus Member

Jeroen Bax
Nucleus Member
Membership

By March 2020, the Council had attracted over 1,300 members from multiple disciplines, equating to a 99% increase over the last twelve months.

The Council reaches out to members via its quarterly e-newsletter and a series of articles which investigate the cardio-oncology situation in various countries. [https://www.escardio.org/Councils/council-of-cardio-oncology/cardio-oncology-in-your-country](https://www.escardio.org/Councils/council-of-cardio-oncology/cardio-oncology-in-your-country)

To further facilitate interaction between different healthcare professionals, the Council has a Facebook group: in March 2020, this group had almost 2,000 members.

Congressess

During 2019-2020 the Council was involved in joint sessions at ESC subspecialty congresses: in May at Heart Failure 2019 and in December at Euro-Echo 2019. Other sessions were planned but could not take place due to cancellation of different congresses.
Education

Audio Interviews
The Council developed a series of cardio-oncology audio interviews which can be consulted via its webpages.

<table>
<thead>
<tr>
<th>Date</th>
<th>Title</th>
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<tbody>
<tr>
<td>13/03/2020</td>
<td>Immunotherapy: the new tsunami</td>
</tr>
<tr>
<td>03/02/2020</td>
<td>The role of biomarkers in cardiotoxicity prevention and monitoring</td>
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<tr>
<td>06/01/2020</td>
<td>Cardiac Imaging in Cancer patients</td>
</tr>
<tr>
<td>02/12/2019</td>
<td>Cancer and Heart failure: from prevention to treatment</td>
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<tr>
<td>21/10/2019</td>
<td>When and why do we need a cardio-oncology service?</td>
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Scientific Documents
The Council has been involved in the development of consensus documents led by ACVC and HFA.
**Webinars**
The Council organised the following webinars in 2019-2020:

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<thead>
<tr>
<th>Date</th>
<th>Title</th>
<th>Presenters</th>
<th>Host</th>
<th>Attendees</th>
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<tbody>
<tr>
<td>June 2019</td>
<td>Amyloidosis and Heart Failure</td>
<td>Peter van der Meer Teresa López Fernández</td>
<td>Thomas M. Suter</td>
<td>492</td>
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<tr>
<td>January 2020</td>
<td>How, when and why advanced cardiac echo is needed in cardio-oncology</td>
<td>Teresa López Fernández Maurizio Galderisi</td>
<td>Jose Luis Zamorano</td>
<td>693</td>
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Research
At the end of 2019, the Council conducted a survey on ‘Atrial fibrillation management in cardio-oncology’ involving 1,146 respondents worldwide.

The results of a previous survey, carried out in early 2019, have been published in an article entitled: ‘Cardiology care delivered to cancer patients: The results of a questionnaire survey by the Council for Cardio Oncology and Council for Cardiology Practice of the European Society of Cardiology’ published by the European Heart Journal in January 2020

Advocacy
The Council was involved in the EU Cancer Research Mission and Europe’s Beating Cancer Plan via contribution to the following statements ‘Making cancer-related complications and comorbidities an EU health priority’, and ‘Shaping EU’s Beating Cancer Plan. Understanding interactions between cancer and cardiovascular disease’ sent to Dods & Politico.

Several Council Nucleus members were involved in the ESC Cardiovascular Round Table on Cardio-Oncology, held in January 2020.

In Memory of Maurizio Galderisi

The Council of Cardio-Oncology mourns the loss of one of its most inspiring champions who succumbed to COVID-19 on 27 March.

Maurizio Galderisi was Professor of Internal Medicine at the University of Naples Federico II in Italy, and head of the Interdepartmental Laboratory of Echocardiography and the Programme of Cardiovascular Emergencies and Onco-haematologic Complications at the University Hospital. He was also the Communications Coordinator of the Council of Cardio-Oncology and a Vice President of the European Association of Cardiovascular Imaging (EACVI).