

Elections to Council Nucleus and Nominating committee 2024-2026

Motivation letter: Why are you interested in joining the Council Nucleus or Nominating committee (250 words max)?

Dear Nominating Committee,

In the past 2 years, I have been honoured to serve in the Cardio-oncology Council as ex officio board member, and especially in participating in the ESC 2022 Cardio-oncology Guidelines as co-author, and several ESC/HFA/EACVI position papers.

Before, I was nucleus member of the HFA Study-Group on Cardio-Oncology 2016-2018 and 2018-2020, and involved in a position paper of the International Childhood-Cancer late effects Harmonization-group.

I would like to continue contributing by now applying for the Treasurer board position.

An important aim is to engage further to bringing this increasingly growing topic of cancer and heart forward in both the cardiology community, as well as the oncology field and the awareness of the patients. To endorse the cardio-oncology guidelines for optimal prevention and monitoring in clinical routine, more resources and funding will be needed in the health systems. A strong Cardio-oncology Council will be able to promote the importance of this field and to accelerate the scientific research and clinical impact for the cancer and cardiovascular patients.

I would like to take further part in the exciting development of the ESC Cardio-oncology Curriculum and the ESC cardio-oncology congresses in planning in order to help spread the growing knowledge and research. As treasurer, I would like to highly support the multiple activities of the Cardio-oncology Council and the Board members. Together with the ESC structure, as treasurer



I plan to help in further building and expanding this strong clinical and scientific link.
With sincere regards
Jutta Bergler-Klein

Curriculum Vitae

Jutta Bergler-Klein

A.o. Univ. Prof. Dr., FESC, FHFA, FEACVI
Head Cardiac Outpatients
Head Cardio-Oncology unit
and HFpEF, Amyloidosis unit
Senior Consultant

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Born June 22nd in Neuss, D

Citizenship Austrian
Family 4 adult children

Education

Junior High School St. Paul, Minn., USA, member of honour society.

High school Brussels, Belgium, German Gymnasium

Graduation, Matura Baden/Vienna, Austria, Mathemat. Gymnasium with excellent honours

Medical School University of Vienna, promotion MD 1987

Habilitation Venia Docendi in Internal Med., 20-6-2007, appointed A.o. Univ. Prof. 1-10-2007

Medical Career path

- **Head cardiac outpatient clinic**, Acute first care formerly, since 2010 ongoing. Vice head Day clinic.
- Lead, Cardio-Oncology Unit

including HFpEF- heart failure, Amyloidosis unit at Dept. of Cardiology, Univ. Clinic Internal Med. II, Medical Univ. of Vienna (former chair Prof. Dr. Gerald Maurer; currently Prof. Dr. C. Hengstenberg).

- Specialization in Echocardiography and valve disease, e.g. in low flow AS, biomarkers.
- Diploma in Emergency Medicine.
- Former Coronary angiography, right heart cath rotations.

Scientific activities

Cardio-Oncology, Research and main Publications, in press and other Cardio-Oncology ESC Guidelines 2022 writing co-author

 $\underline{https://pubmed.ncbi.nlm.nih.gov/?term=Bergler-Klein+oncology+or+Bergler-Klein+and+cardiotoxicity+or+Bergler-Klein+and+amyloidosis.}$

https://pubmed.ncbi.nlm.nih.gov/?term=Bergler-Klein%20J%20or%20Klein%20J%20borrelia&page=12

- o Deputy Editor: European Heart J Cardiovascular Imaging, ongoing
- Ethics Committee Member Med. Univ. of Vienna since 2015, ongoing
- Cardio-Oncology: Founder & lead special of Cardio-oncol. unit, Univ. Vienna www.escardio.org/Councils/council-of-cardio-oncology/cardio-oncology-in-austria Ongoing research group. Data bank and Biobank. Cardiotoxicity and clinical treatment, risk assessment, follow-up of oncology therapies and survivorship.
 - o ESC Council of Cardio-Oncology, ex offiio Board member since 2020, ongoing
 - Co-author of the 2022 ESC Guidelines on Cardio-Oncology https://academic.oup.com/eurheartj/article/43/41/4229/6673995
 - o Co-author of multiple ESC, EACVI and HFA Position papers, and in current submission.



- o Member ESC core curriculum paper and preparation
- o ESC Cardio-oncology Study group of Cardiovascular Imaging, member
- ESC Cardio-oncology Webinars, speaker at e.g. radiotherapy webinar with ESTRO https://esc365.escardio.org/event/360 and Cardio Oncology topics (ESC website)
- o Nucleus Member HFA ESC Study Group on Cardio-Oncology 2016-2018 and 2018- 2020
- Position paper co-author on Late coronary disease in survivorship, International Late Effects of Childhood Cancer Guideline Harmonization Group.
- GCOS Global cardio-oncology summit activities and faculty member 2023, CARDIOTOX 2024 congress
- o ICOS cardio-oncology society member
- Multiple activities at inter/national hematology /oncology and cardio-oncology symposia
- **Ongoing oncology interdisciplinary projects:**

NET GI and carcinoid; radiation induced valve disease; Trop I and Trop T in Immune checkpoint inhibitors; echocardiography, strain and biomarkers; and other

ESC Working Groups, Activities, Fellow of the ESC, EACVI

- o ESC Valve disease Nucleus Member Working Group 2013-15, member former ESC Valve Council
- o ESC Nucleus Member Study Group on Cardio-Oncology 2016-2018 and 2018-2020
- ESC abstract grading committee

EACVI: Fellow of the EACVI

- Local Host, Euro Echo Congress in Vienna, Dec 2019
- EACVI Certification and Accreditation Committee Member TTE 2018-20
- EACVI Grant grading Committee Faculty 2021
- EACVI Committee Member Industry round table 2021-2022
- Faculty at EACVI congresses, invited lectures
- o ESC HFA Heart Failure, Fellow ongoing
- o Nucleus member Working Group Heart Failure, Austrian Society of Cardiology ongoing
- o Chair Working Group Echocardiography Austrian Society of Cardiology 2015-17, Vice Chair 2012-15, Nucleus member: ongoing.
- o Faculty in internat. and national Echo Courses, and online www.123sonography.com
- o 2023 Candidate (1 of 2) for President of Austrian Society of Cardiology

Scientific Awards:

- Werner-Klein Award 2020, Austrian Society of Cardiology: <u>Liposomal doxorubicin attenuates</u> <u>cardiotoxicity via induction of interferon-related DNA damage resistance.</u> <u>Cardiovasc Res. 2020 Apr 1;116(5):970-982</u>
- 2017 Arthur Weber Lecture Leipzig Echocardiography Symposium

- First "Researcher of the Month", Medical Univ. of Vienna, 2004
- Austrian Society of Cardiology Award 2004 1st prize, 1991 1st prize, 2007 1st prize
- Austrian Society of Transplantation Award 2001
- Theodor Billroth Prize Austria 1991 and other
- Best abstracts congress awards

Reviewer: Eur Heart J, Eur J Heart Fail, Eur Heart J CV Imag, JACC, Circulation, Heart, JACC CV Imaging, JACC CV Interv, JAHA, J Am Soc Echo, ESCHF, Pulmonary Circulation, Ann Int Med, Int J Cardiol, Supp Care Cancer, Clin Res Cardiol, MemO Eur Med Oncol, and multiple other.

Invited speaker, Chair: ESC 2024, ESC 2023 & heart fail.debate, ICOS- GCOS 2023, E STRO 2023, GTH Thrombosis Hemostasis 2024, Local Host EACVI 2019; faculty EACVI 2020, 2021, 2022; HFA-ESC 2020, 2022, ACC, AHA, Eur Assoc Nucl Med 2020, GCOS London, ESC 2021,2022, Mid German Echo congress 2021, Heart Fail DACH 2021, Heart Valve Soc America, Eurovalve, Eur /American Kidney Cancer. ÖKG, ÖGIM, DGHO, ÖGHO and many other

Supervisor, students

Students diploma thesis, past projects, and ongoing, NET tumours and carcinoid; radiation valves

Principal investigator local center in multiple international studies:

e.g. XARENO rivaroxaban, NOAH AF NET edoxaban, FOURIER PCSK9-inhibitor, AMG 145 study, SPECTRUM BRINAVESS, GLORIA studies dabigatran, HERMES HFPEF, TRIAGE TRUE Trop I POCT, CANTOS canakinumab, TOPAS LF AS, BMS-CA224, BMS CA209 and other studie. Sub-/Co-investigator e.g. in ENVISAGE TAVI, PACIFIC AF asundexian, OCEANIC AF, and other.

Private interests:

Boating at the lake, traveling, hiking, social engagement activities.

Vienna, March 30, 2024 Jutta Bergler-Klein