

IFMBE ELECTION 2025: FORM FOR NOMINATION OF CANDIDATES

IFMBE Constituent Society	EAMBES
President of the Constituent Society	Eleni Kaldoudi
Secretary of the Constituent Society	George Drosatos
e-mail address for contact	manager@eambes.org
Society: National or Transnational	Transnational

Open positions in IFMBE:

- a) Vice-president (Term of office: 2025 -2028)
- b) Secretary General (Term of office: 2025 -2028)
- c) Treasurer (Term of office: 2025 -2028)
- d) Council of Societies Chair (Term of office: 2025 -2028)
- e) Ordinary Administrative Council member (three positions) (Term of office: 2025 -2031)
- f) Regional Group Representative for each region below in random order (Term of office: 2025 -2028):
 - i. Europe,
 - ii. Africa,
 - iii. Asia-Pacific,
 - iv. North America,
 - v. Latin America
- g) Clinical Engineering Division Board member (5 positions) (Term of office: 2025 -2028)
- h) Health Technology Assessment Division Board member (5 positions) (Term of office: 2025 -2028)
- i) Digital Health Division Board member (10 positions) (Term of office: 2025 -2028)

Our Society nominates the following members for the open positions within the IFMBE

(Please add rows as needed):

Name of Nominee	Nominated for the Position of:	Current position in IFMBE	Highest position held in the Constituent Society
Alessio Luschi	CED Board member – DHD Board member	CED Collaborator – DHD collaborator	

I confirm that all the nominees listed above are members of our national/transnational Society.

Leandro Pecchia, Nominating Committee Chair



15 March 2025

Signature of National/Transnational Society

Date

The nominee information form on pages 2-4 should be filled in and signed for each Nominee. Fully completed Nomination documents should be saved in pdf format and submitted to the IFMBE Secretary General nominations@ifmbe.org

Closing Date for Submission of Nominations: 15th March 2025

Nominee Information Form

Nominated for the position of:	CED Board member - DHD Board member
Name of Nominee	Alessio Luschi
Constituent Society:	EAMBES

Brief Biography of Nominee (not to exceed 200 words)

Dr Alessio Luschi, BME. PhD in Information Engineering at the University of Florence (Italy) in 2024. Second Level University Master Degree in Management in Clinical Engineering at the University of Trieste (Italy) in 2010. MSc in Biomedical Engineering at the University of Florence (Italy) in 2008.

Research Fellow at the Department of Medical Biotechnologies, University of Siena (Italy). Collaborator with the DHD since its foundation and the CED of the IFMBE since 2018. Co-author of the Clinical Engineering Handbook 2nd Edition 2019 (edited by Ernesto Iadanza). Associate Editor of PlosONE and Technology and Health Care journals. Secretary of the Biomedical Committee - Association of Professional Engineers, Florence (Italy) from 2014 to 2016. Research fellow at the Department of Information Engineering at the University of Florence (Italy) from 2010 to 2023. Tutor of the Clinical Engineering and Health Technology Assessment postgraduate master courses at the University of Florence from 2010 to 2016.

Expertise in Clinical Engineering, Health Technology Management, Facility Management, Information Technology, Generative AI, and Natural Language Processing. Speaker, chair, and organizer of regular and special sessions at many international conferences. Author of 30+ publications on international books, scientific journals, and conference proceedings.



INTERNATIONAL FEDERATION FOR MEDICAL AND BIOLOGICAL ENGINEERING

Affiliated with the International Union for Physical and Engineering Sciences in Medicine (IUPESM)

www.ifmbe.org

Nominee's Position Statement (not to exceed 200 words) (do not include CV)

I am highly motivated to improve the integration of evidence-based techniques and innovative technology in the fields of digital health and clinical engineering. After being a long-term collaborator with both divisions, I developed a strong involvement with the global clinical engineering community, being also a co-author of the Clinical Engineering Handbook 2nd Edition (edited by Ernesto Iadanza). My vision for the IFMBE's DHD and CED focuses on the following major areas:


- Promoting robust frameworks for the lifecycle management of medical devices, ensuring enhanced safety, efficiency, and cost-effectiveness through data-driven decision-making.
- Supporting global standardization of medical devices to improve interoperability, reporting, and benchmarking, thereby fostering a unified approach to health technology management.
- Exploring the potential of Natural Language Processing and generative AI to streamline clinical workflows, enhance decision support systems, and improve patient care.
- Investigating new AI-driven tools for detecting and classifying medical device adverse events, enhancing predictive and preventive maintenance strategies supported by evidence-based methodologies to minimize device downtime and improve patient outcomes.

If I were given the opportunity to be part of both the CED and the DHD, I would use my expertise in linking digital solutions for healthcare and clinical engineering, transferring knowledge from one dimension to another.

Nominee's Photo (recommended size (48 x 33 mm))



Declaration by Nominee: I agree to have my name placed on the list of nominated candidates for the above-mentioned open position, and if elected, to serve in IFMBE for the specified term.

Nominee's Signature			
Nominee's Business Address	Via A. Moro, 2 – 53100 Siena (SI) - Italy		
Nominee's Mobile Phone Number	+39 3332016503	Email address	alessio.luschi@unisi.it