



IFMBE CED

NEWSLETTER

Clinical Engineering Division



WELCOME!

We're thrilled to introduce the inaugural edition of the Clinical Engineering Division newsletter! This platform aims to foster communication and collaboration among our global community.



Website of the month:



<https://abeclin.org.br/>

WICE UPDATE

The WICE project continues with renewed enthusiasm. We are working on the integration of contributions from the CED-WICE call for Case Studies & Stories.

[Read More](#)





HER STEM JOURNEY

On February 11, the International Day of Women and Girls in Science was held to celebrate their achievements in the fields of STEM (Science, Technology, Engineering and Mathematics). The objectives they pursue are promoting gender equality, highlighting achievements, inspiring future generations and advocating for inclusion. Although progress has been made, there is still much more to do, which is why this issue remains a constant throughout the year.

[Read More](#)

CED @ EMBEC 2024

CED will participate in the 9th European Medical and Biological Engineering Conference with two special sessions in the excellent company of our sister Divisions Health Technology Assessment and Digital Health next June.

[Read More](#)



For more information or to participate in future editions, contact us

 secretariat@ced.ifmbe.org



WICE UPDATE

We are also gathering information on the publications of our engineers so that we have a complete repository. At the 5th ICEHTMC held in India, there was a track for women in clinical engineering and a panel on the same topic was successfully organized. Here you can see both activities:

<https://tinyurl.com/d8ey4ad6>
(from 3:28:25)

<https://tinyurl.com/4xpc4f6u>
(from 1:31:45)

We continue working to promote the contributions of women in clinical engineering, and with their collaboration we will achieve our objectives.

CED@EMBEC2024

Aware that the interrelationships between the fields is a reality, and that the problems to be addressed require innovative, creative and high-impact approaches, the chairs of the divisions proposed the topics:

- **Advanced Health Technology Assessment of Wearable Devices: A Comprehensive Evaluation**
- **Optimizing Healthcare: Patient-Centered Technology Innovations**

We will have the participation of prominent professionals in the medical device industry who will give us their visions and perspectives on technological innovations. The chairs will also share their points of view on the evaluation of wearable devices and how safety and effectiveness in their use can be guaranteed.

HER STEM JOURNEY

- According to stemwomen.com the percentage of female students decreased from 35% in 2017/2018 to 31% in 2022/2023
- The [American Association of University Women](https://www.aauw.org) reports that only 16.5% of women in STEM work in engineering or architecture
- In 2021, approximately 31% of researchers and professionals in science and engineering fields globally were women, as reported by [UNESCO](https://www.unesco.org).



For more information or to participate in future editions, contact us



secretariat@ced.ifmbe.org

