

Medical Device Design Competition

The medical device design competition is organized by the Education & Accreditation Committee of the International Federation of Medical and Biological Engineering (IFMBE) during the 8th European Medical and Biological Engineering Conference (EMBEC2020) in Portorož, Slovenia from 14th to 18th June 2020.

Theme of Competition

The focus of the competition is on **the design of appropriate technology to improve healthcare in resource-scarce communities**. The designs will be judged according the following four criteria:

- a) Innovativeness
- b) Potential benefit(s) to the healthcare of resource-scarce communities
- c) Low cost and ease of deployment
- d) Viability of the design and potential to reach the market

Eligibility

All team members must be bona fide students as of April 1st 2020.
The projects must have been carried out in the students' institutions.
Number of members per team can be up to 5.

Important Dates:

May 1st 2020: Design submission closes
May 15th 2020: Notification of shortlisted submissions
May 31st 2020: Deadline for conference registration of shortlisted submissions.
June 14th - 18th 2020: EMBEC 2020 Conference

Awards:

1st Prize – € 700
2nd Prize – € 500
3rd Prize – € 300
3 x Merit Prizes – € 100 each

Each cash prize will be accompanied by an official award certificate.



EMBEC 2020

8th European Medical and
Biological Engineering Conference

Portorož, Slovenia
14.-18. June 2020