

# Medtronic

# BMES

BIOMEDICAL ENGINEERING SOCIETY

## 2023 MEDTRONIC/BMES STUDENT DESIGN COMPETITION

### DESIGN

This year's design competition will feature four tracks, with three finalist teams selected from each track.

- Chemical/Biological
- Electrical/Computer Science
- Mechanical/Electrical
- 2023 Special Category:  
AI/ML related to treatment of Cardiac,  
Respiratory, or Stroke diseases

### IMPORTANT INFORMATION

- All participating teams must be comprised of active BMES student members.
- The three finalist teams from each track will present their designs to judges, in a final round of competition, at the BMES 2023 Annual Meeting in Seattle from October 11-14.
- At least one member of each of the 12 finalist teams must attend, in person, the final round of competition in Seattle. Each finalist team will receive a complimentary Annual Meeting registration to offset costs.

### AWARD

First-place winners from each track will receive:

- \$2,500 cash prize
- An engraved trophy
- The opportunity to discuss the design's commercialization potential with a Medtronic representative.

All finalist teams will receive a certificate of achievement at BMES 2023.

### DEADLINE

Applications must be submitted by Thursday, August 3, 2023 at 3:00 p.m. ET.

### TO APPLY

Click below to view the judging criteria and application. Email submissions to [Michele@bmes.org](mailto:Michele@bmes.org).

[www.bmes.org/bmes2023-design-comp](http://www.bmes.org/bmes2023-design-comp)