The IEEE Engineering in Medicine and Biology Society is pleased to announce the 46th Annual International Conference of the IEEE Engineering in Medicine and Biology Society, to be held in Orlando, Florida, USA, July 15-19, 2024. As social determinants of health take on an ever-important role, the conference theme, “Technology and its promise for equity and access for well-health,” addresses the great potential impacts that engineers can provide to the whole of society. At this world’s largest international biomedical engineering conference, a broad array of scientific tracks will cover diverse topics of cutting-edge research and innovation in biomedical engineering, healthcare technology, in particular for women and children’s well-health, translational clinical research, technology transfer and entrepreneurship, and biomedical engineering education. In addition to the high-profile keynotes, the conference program will feature mini-symposia, workshops, special sessions, oral and poster sessions, sessions for students and young professionals, sessions for clinicians and entrepreneurs, and exhibits from vendors and universities.

**CONFERENCE THEMES**

- Biomedical Signal Processing
- Biomedical Imaging and Image Processing
- Bionanotechnology & BioMEMS (BNM)
- Computational and Synthetic Biology
- Cardio-Pulmonary Systems and Physiological Engineering
- Neural and Rehabilitation Engineering
- Wearable Biomedical Sensors and Systems
- Biorobotics and Biomechanics
- Therapeutic & Diagnostic Systems and Technologies
- Biomedical & Health Informatics
- Biomedical Engineering Education and Society
- Technology for Women and Children’s Health/Equity and Access for well-health

**IMPORTANT DATES**

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