



# CALL FOR PAPERS

**ICABDN 2021**  
**Aug 09-10, 2021**  
**New York, USA**

The International Research Conference is a federated organization dedicated to bringing together a significant number of diverse scholarly events for presentation within the conference program. Events will run over a span of time during the conference depending on the number and length of the presentations.

ICABDN 2021 : International Conference on Advanced Biomedical Devices and Neuroimaging is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Advanced Biomedical Devices and Neuroimaging. The conference will bring together leading academic scientists, researchers and scholars in the domain of interest from around the world. Topics of interest for submission include, but are not limited to:

Biomedical devices  
Biomedical engineering  
Biofluid mechanics  
Bioinformatics  
Biomaterials and biomechatronics  
Biomedical devices and biomems  
Biophotonics and biosensors  
Brain-Computer interfaces  
Cardiovascular biomechanics  
Computational biology  
Computer aided and automated diagnosis  
Drug design  
Functional imaging

Gait and posture analysis  
Gene networks  
Health monitoring devices  
Medical imaging and image processing  
Molecular sequence analysis  
Nanotechnology For biomedical applications  
Neuroengineering  
Neuroimaging  
Pattern analysis for biomedical applications  
Robotics  
Sensors and instrumentation  
Telehealth  
Telemedicine