



[www.waset.org](http://www.waset.org)

# WORLD ACADEMY OF SCIENCE, ENGINEERING AND TECHNOLOGY

ICMPBE 2015 : 17th International Conference on Medical Physics and Biomedical Engineering



**ICMPBE 2015**

**July 29-30 2015, Zurich, Switzerland**

**Conference Information and Registration**  
<http://waset.org/conferences/2015/07/zurich/ICMPBE>

## CALL FOR PAPERS

The ICMPBE 2015 : 17th International Conference on Medical Physics and Biomedical Engineering is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Medical Physics and Biomedical Engineering. 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:

Biomaterials, Cellular and Tissue Engineering, Artificial Organs  
Biomedical Engineering for Audiology, Ophthalmology, Emergency and Dental Medicine  
Cardiology and Cardiovascular diseases  
Diagnostic and Therapeutic Instrumentation, Clinical Engineering  
Diagnostic Imaging  
Image Processing, Biosignal Processing, Modelling and Simulation, Biomechanics  
Information and Communication in Medicine, Telemedicine and e-Health

Micro- and Nanosystems in Medicine, Active Implants, Biosensors  
Neuroengineering, Neural Systems, Rehabilitation and Prosthetics  
Neurology, Neurosurgery and Rehabilitation  
Oncology  
Radiation Oncology  
Radiation Protection and Dosimetry, Biological Effects of Radiation  
Radiology and Nuclear medicine  
Surgery and Intervention Surgery, Minimal Invasive Interventions, Endoscopy and