



CALL FOR PAPERS

ICMBMM 2020
Apr 24-25, 2020
Istanbul, Turkey

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.

ICMBMM 2020 : International Conference on Medical Biotechnology and Molecular Medicine is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Medical Biotechnology and Molecular Medicine. 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:

Medical biotechnology
Biotechnology in medical and healthcare
Applications of biotechnology in medicine
Recombinant DNA technology
Genetic engineering
Production of drugs and therapeutics
Genetically modified organisms
Analysis of the genes in genetic disease
Correction of genetic defects
Gene cloning
Gene therapy
Pharmacogenomics
Biomedical innovations

Monoclonal antibodies
Viral vector manufacturing for gene therapies
Molecular engineering of nucleic acids and proteins
Molecular therapy: therapeutic genes, antisense, siRNAs, aptamers, and dezymes, ribozymes, peptides, proteins
Applied immunology: antibody engineering, xenotransplantation, t-cell therapies
Nanobiotechnology: nanoparticles, nanostructure, applications in medical biotechnology, diagnosis and disease therapy
Large-scale biology: genomics, functional genomics, proteomics, structural genomics, metabolomics, etc.
Computational biology: bioinformatics, algorithms and molecular modeling
Regenerative medicine: stem cells, tissue engineering, biomaterials
Analytical biotechnology: sensors/detectors for analytes/macromolecules
Biopharmaceuticals
Medical ethics and law patents

