

CALL FOR PAPERS

ICOTDM 2020 Mar 23-24, 2020 Tokyo, Japan

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.

ICOTDM 2020: International Conference on Organoids Technology and Disease Modeling is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Organoids Technology and Disease Modeling. 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:

Organoids as model systems for human development
Organoid technology
Organ engineering
Organoid technology in disease modelling, drug development, personalized treatment and regeneration medicine
Challenges in bio-fabrication of organoid cultures
Stem cell organoid engineering
3D-Cell culture based models
Organoids as physiologically-relevant model systems

Imaging methodologies for studying organoids
Reviews of organoids technology development
Technologies in 3D-Cell culture
Cardiac organoids
High-Content screening and imaging technologies
Promises of precision medicine
Disease modeling and therapeutic discovery