



2nd International Translational and Regenerative Medicine Conference

ITMC-2019

April 15-16, 2019 Valencia, Spain

Web: <http://itmc.madridge.com/> | E-mail: itmc@madridge.com

ITMC-2019 Tentative Program

April 15-16, 2019

Registrations

Day 1 - April 15, 2019

Opening Ceremony

Keynote Forum

Time TBA

Title: Modeling Networks to Accelerate Biomedical Discoveries in Translational Medicine

Jake Y Chen, The University of Alabama, USA

Time TBA

Title: Bullying at Workplace and Brain-Imaging Correlates

Alberto Negro, University of Campania Luigi Vanvitelli, Italy

Coffee Break

Session 1 : Translational Medicine Therapeutics and Novel Technologies & Translational Neuroscience & Biomedical Engineering Techniques and Biomedicine & Translational Stem cell Research & Genetic Modification of Cells and Tissues

Session Chair

Session Chair

Time TBA

Title: Microphysiological Systems as Predictive Tools for Safety and Efficacy Studies

Danilo A Tagle, National Center for Advancing Translational Sciences, USA

Time TBA

Title: Cardiac Fibrosis in Heart Failure: modRNA as New Molecular Therapy

Gianluigi Pironti, Karolinska Institute, Sweden

Time TBA

Title: The Effect of Hyperbaric Therapy on the Development of Brown Adipose Tissue: A Controlled Animal Study

Chang-Hyung Lee, Pusan National University Yangsan Hospital, South Korea

Time TBA

Title: miR-208a-5p and miR-135a-5p in Formalin Fixed Paraffin Embedded Endo-Myocardial Monitoring Biopsies Discriminate Rejection from Cardiac Infection

Andrea Di Francesco, University of Padua, Italy

Lunch Break

Time TBA

Title: Proper Establishment of Epithelial Polarity as a New Mechanism for Lung Stem Cell Behavior

Ahmed El Hashash, University of Edinburgh-Zhejiang Institute, UK

Time TBA

Title: Identification and Annotation of Long Non-Coding RNA in Myogenesis

Soumyadeep Nandi, Gauhati University, India

Time TBA

Title: Enabling Genomic Data Science for Translational Medicine

Jake Y Chen, The University of Alabama, USA

Time TBA

Title: Dilated Virchow-Robin Space and Parkinson's Disease: A Case Report of Combined MRI and Diffusion Tensor Imaging

Alberto Negro, University of Campania Luigi Vanvitelli, Italy

Time TBA

Speaker Opportunities Available

Day 2 - April 16, 2019	
Session 2 : Clinical and Translational Medicine in Cancer Pharmacology & Tissue Engineering and Biomaterials & Regenerative Therapies & Stem Cell Therapy & Tissue Regeneration using Nanofibers/Nanotechnology	
Keynote Forum	
Time TBA	Title: Regenerative Care for Wound Management – A Novel Concept
	Sandeep Shrivastava, Datta Meghe Institute of Medical Sciences (DU) Sawangi, India
Session Chair	
Time TBA	Title: Evaluation of Salivary Amylase and Total Protein in Children with Acute Lymphoblastic Leukemia in Basrah Pediatric Oncology Center
	Janan G Hasan, Basrah University, Iraq
Time TBA	Title: Reconstruction of Segmental Trachea Defects Based on Laser Micropore Technique and Decellularization Method
	Yong Xu, Tongji University, China
Coffee Break	
Time TBA	Title: Co-Delivery of Albendazole and OTS964 By Lipid-Coated Calcium Phosphate (LCP) Nanoparticles to Treat Metastatic Cancers
	Fatemeh Movahedi, The University of Queensland, Australia
Time TBA	Title: Direct Evidence of Viral Infection and Mitochondrial Alterations in the Brain of Fetuses at High Risk for Schizophrenia
	Segundo Mesa Castillo, Psychiatric Hospital of Havana, Cuba
Time TBA	Title: Surface Modification with ECM-Inspired SDF-1α/Laminin-Loaded Nanocoating for Vascular Wound Healing
	Xia Li, The Affiliated Hua'an Hospital of Xuzhou Medical University, China
Time TBA	
Speaker Opportunities Available	

Poster Presentations	
Session Chair	
P01	Title: Optogenetics-Mediated Ca²⁺ Signaling in Regulation of Ca²⁺- Dependent Transcription Factor Activation
	Wen-Tai Chiu, National Cheng Kung University, Taiwan
P02	Title: Regeneration Strategy in Medicine Using Wharton's Jelly Mesenchymal Stem Cells
	Aleksandra Musiał-Wysocka, Jagiellonian University, Poland
P03	Title: The Transport of Bio-Energy and its Features in Life Systems
	Pang Xiao Feng, University of Electronic Science and Technology of China, China
P04	
Poster Presentation Opportunites Available	
Award Ceremony	
NOTE: This is a Tentative Program, Subjected to change.	