

TENTATIVE PROGRAM

CPD accredited

2nd International Conference on

Molecular Biology and Stem Cells

June 06-07, 2019 | London, UK



Day 1: June 06, 2019 (Thursday)	
08:30-08:45 Registration Desk opens	
08:45-09:00 Opening Ceremony & Inaugural Address	
KN	Alexander Seifalian Graphene, butterfly and stem cells is set to revolutionise medical devices
KN	Shokria Ehsani Proliferation of Human Endometrial Stem Cells Are Experimented By C0-culture of Mouse Fallopian Stem Cells
PL	Ammar Ali Almarzooq Improving pharmacovigilance in Jordan: Drug metabolism enzymes allele in relation to risks and therapy in populations
PL	Antonello Petrella Mesoglycan induces keratinocyte differentiation through syndecan-4 and annexin A1/S100A11 complex: a new drug-induced side road to stimulate re-epithelialization
PL	Mahesh Shivaji Chavan Differentiation of human dental pulp stem cells (hDPSCs) into epithelial and neural lineages with traditional Indian medicine
11:00-11:30 Networking & Refreshments Break	
KN	Debora Nino-Laffont Total tissue regeneration in Necrosed strategyNecrosed Diabetic Foot with new biomedical strategy
KN	Mohamed Abd Ellatif The Combination of Photodynamic Therapy with Anti-Angiogenic Therapy for the Effective Control of Local Prostatic Tumor and Distant Metastasis
PL	Michael Perez Davidi 3D printing and Cad/Cam utilization in oral implantology and rehabilitation
PL	Caroline Hoemann Articular cartilage engineering with innate immune-modulating biomaterial implants deposited in the subchondral bone marrow
13:30-14:00 Networking Lunch	
KN	Rui Seabra Ferreira Jr Prospecting, Development, Optimization and Clinical Trial of New Heterologous Fibrin Sealant Derived From Snake Venom: From Bench to the Bedside
PL	Madhu Dhar Translation of Basic Research into Cell-Based Therapies in Tissue Regeneration
PL	Enrique Brandan CTGF/CCN2 a profibrotic factor to target in neuromuscular diseases
PL	Raniah Al Eid Molecular Biology Applications in Oral and Maxillofacial Surgery
PL	Ken Yaegaki Liver Tissues Regenerated from Human Tooth Treats Liver Failure of Rat Cirrhosis Model and Swine NASH Model
Day 2: June 07, 2019 (Friday)	
08:30-08:45 Registration Desk opens	
08:45-09:00 Opening Ceremony & Inaugural Address	
KN	Burra Gunasekhar Therapeutic strategies for inhibition of polyglutamine aggregation associated with Huntington's disease
PL	Christian Agyare Dentification of mushrooms using internal transcribed spacer regions
PL	Danny Baranes Coralline biomaterials for repair of brain damage

PL	Pietro Gentile The combined use of fat graft enriched with Stromal Vascular Fraction Cells and Platelet-Rich Plasma in the treatment of breast soft tissue defect
11:00-11:30 Networking & Refreshments Break	
KN	Hua Shao Adipose Derived Mesenchymal Stem Cells Attenuates Pulmonary Fibrosis of Silicosis via Anti-apoptosis Effects in Rats
PL	Jens Ducreé From tissues to cells and back: Microfluidics-enabled solutions for parallel and time-resolved multi-parameter characterisation of individual cells across a population
PL	Prakash Kodali Whole slide imaging scanner for tissue/cytology slides with virtual control and cloud functionalities of sharing and detection using deep learning for CADx (Computer Aided Detection)
PL	Husain Bneed Awad The Skin Disease Mutation Cx31L209F Induces a Calcium- and Cobalt-Sensitive Leak Current across the Cell Membrane
13:00-14:00 Networking Lunch	
YRF	Noura Alzahofi Spire : a new Rab27a-effector Characterizing Rab27a interaction-sites within spire
YRF	Jedrzej J Jaworski Investigation into the mechanism regulating mitotic DNA synthesis (MiDAS)
YRF	Samira Safarikia Generation of 3D Organoids of Human Fetal Biliary Tree Stem Cells (Hbtscs) as Innovative Tool for the Regenerative Medicine of Liver and Pancreas
YRF	Ang Zi Ning Characterising the effect of spautin-1 on nutrient signalling and cellular metabolism
*Speaker Slots Available	
Poster Presentation	
Awards / Closing Ceremony	



Molecular Biology 2019

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