

8<sup>th</sup> World Congress and Expo on

# Cell & Stem Cell Research

March 20-22, 2017 Orlando, Florida, USA

## Few Sponsor slots available!!!

- Young Researcher Awards Sponsor
- Best Poster Award Sponsor
- Keynote Forum Sponsor
- Speaker Forum Sponsor
- Scientific Program Sponsor
- Coffee Break Sponsor
- Luncheon Sponsor
- Pre Conference Dinner Sponsor
- Backdrop Sponsor
- Souvenir Sponsor
- Conference Kit Sponsor
- Podium Sponsor
- Lanyard Sponsor
- Add Sponsor (In Souvenir)

## Meet a chance to meet speakers @ Cell and Stemcell Research 2017



Bakhos Tannous



Chrishan Samuel



Dennis Lox



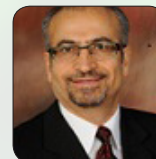
Ganapathi Bhat



Brian Mehling



Glazova M



Haval Shirwan



Helen McGettrick



Irina V. Panyutin



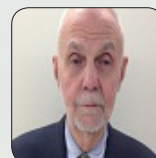
Julie Murrell



Mahendra S-Ra



Mei-Wan



Paul J-Davis



Yael Porat

TENTATIVE SCIENTIFIC PROGRAM	
	19-March-2017
	Registrations
	<b>Day 1 (20-March-2017)</b>
	Registrations
	<b>Opening Ceremony</b>
<b>Introduction</b>	
	<b>Keynote forum</b>
<b>Title: Oral Presentation</b>	
<b>Haval Shirwan</b> , University of Louisville, USA	
<b>Title:</b> New advances in MSC based therapy	
<b>Mahendra Rao</b> , New York Stem Cell Foundation, USA	
<b>Title:</b> Nano-diamino-tetrac (NDAT; Nanotetrac) acts at its target on integrin $\alpha v \beta 3$ in human glioblastoma	
<b>Paul J. Davis</b> , Albany Medical College, USA	
	<b>Panel Discussion</b>
	<b>Speaker Forum</b>
Stem cell therapy	
Cellular therapies	
Stem cells	
Gene therapy and stem cells	
Chair: Paul J. Davis, Albany Medical College, USA	
Co-Chair: Yet to be confirmed	
<b>Title:</b> Analysis of outcomes following mesenchymal stem cell therapy in subjects with musculoskeletal conditions	
<b>Brian Mehling</b> , Blue Horizon International LLC, USA	
<b>Title:</b> Hippocampal neurogenesis in rats genetically prone to audiogenic seizure	
<b>Margarita Glazova</b> , Russian Academy of Science, Russia	
<b>Group photo and Coffee break</b>	
<b>Title:</b> Lineage fate determination of MSCs in tissue repair/ remodeling	
<b>Mei Wan</b> , The Johns Hopkins University, USA	
<b>Title:</b> Single use technologies support large scale manufacturing of cellular therapies	
<b>Julie Murrell</b> , EMD Millipore Corporation, USA	
<b>Title:</b> Clinical phase II trial evaluating the efficacy of systemic Mesenchymal Stromal Cell (MSC) injections for the treatment of severe and chronic radiotherapy-induced abdomino-pelvic complications (pelvic radiation disease, PRD) refractory to standard therapy	
<b>Alain Chapel</b> , Fontenay-aux-Roses, France	
<b>Title:</b> Diethylstilbestrol-induced oxidative DNA damage in spermatogonial stem cells in vitro	

<b>Diana Anderson</b> , University of Bradford, UK
<b>Title:</b> Cutting edge concepts in the use of stem cell and PRP Injections in an office setting
<b>Joseph Purita</b> , Director Institute of Regenerative and Molecular Orthopedics, USA
<b>Lunch Break</b>
<b>Speaker Forum</b>
<b>Title:</b> Protective effect of T cell depletion anticipating mesenchymal stem cell transplantation in acute kidney injury mice model
<b>Željka Večerić-Haler</b> , University Medical Centre Ljubljana, Slovenia
<b>Title:</b> Cell compaction influences the regenerative potential of passaged bovine articular chondrocytes in an ex vivo cartilage defect model
<b>Michael Schmutzer</b> , University of Munich, Germany
<b>Title:</b> Enhancing the protective effects of stem cell-based therapies with an anti-fibrotic drug in experimental chronic allergic airways disease
<b>Chrishan S. Samuel</b> , Monash University, Australia
<b>Title:</b> Adipogenic differentiation of MSC alters their immunomodulatory properties in a tissue-specific manner
<b>Helen McGettrick</b> , University of Birmingham, UK
<b>Title:</b> Effect of ionizing radiation on the proliferation of human embryonic stem cells
<b>Irina V. Panyutin</b> , National Institutes of Health, USA
<b>Coffee Break</b>
<b>**Speaker Opportunities Available**</b>
<b>Title:</b> <i>Ex Vivo</i> expansion of hematopoietic stem cells following co-culture with Mesenchymal Stem Cells in Presence
<b>Farhad Oubari</b> , Kermanshah, Iran
<b>Title:</b> The effect of resveratrol on pluripotency and self-renewal of embryonic stem cells
<b>Irina I. Suvorova</b> , Saint-Petersburg, Russia
<b>Title:</b> Edaravone leads to proteome changes indicative of neuronal cell protection in response to oxidative stress
<b>Fereshteh Ahmadinejad</b> , Cellular and Molecular Research Center, Iran
<b>Title:</b> Glioblastoma cells and stem cells: Imaging and gene/drug/cell therapy
<b>Bakhos A. Tannous</b> , Harvard Medical School, USA
<b>Title:</b> Dedifferentiated Fat (DFAT) cells - A new cell source for regenerative medicine
<b>Medet Jumabay</b> , David Geffen School of Medicine at UCLA, USA
<b>Title:</b> Oral Presentation
<b>Kenneth K. Wu</b> , National Health Research Institute, Taiwan
<b>Day -2( March 21,2017)</b>

Key Note Forum	
<b>Title: Oral Presentation</b>	
<b>Diana Anderson</b> , University of Bradford, UK	
<b>Title: Genetic Programs of Cancer Progression</b>	
<b>Georg F. Weber</b> , University of Cincinnati, USA	
Panel Discussion	
Speaker Forum	
<b>Stem Cell Therapy and Cancer</b>	
<b>Stem Cell Banking</b>	
<b>Bioinformatics and computational biology</b>	
<b>Chair: Diana Anderson</b> , University of Bradford, United Kingdom	
<b>Co-Chair: Yet to be confirmed</b>	
<b>Title: Lysophosphatidic acid acyltransferase2 (lpat2) enhances abscisic acid response and plays a positive role in osmotic stress in rice</b>	
<b>ALFATIH . A. A. ABOAGLA</b> , Huazhong Agricultural University, China	
<b>Title: A novel potential therapy for vascular diseases: Dendritic cells direct pro-angiogenic stimulation of autologous blood-derived stem/progenitor cells</b>	
<b>Yael Porat</b> , BioGenCell, Ltd, USA	
<b>Title: The effectiveness of treatment of patients with luminal form Crohn's disease mesenchymal stromal cells of</b>	
<b>Oleg Knyazev</b> , Russia	
<b>Coffee Break</b>	
<b>Title: Ex Vivo Expansion of Hematopoietic Stem Cells following Co-Culture with Mesenchymal Stem Cells in Presence</b>	
<b>Farhad Oubari</b> , Kermanshah University of Medical Sciences, Iran	
<b>Title: The effect of resveratrol on pluripotency and self-renewal of embryonic stem cells</b>	
<b>Irina Suvorova</b> , Russian Academy of Science, Russia	
<b>Title: New stem cell and genomic reprogramming technology</b>	
<b>Imad EC Hassan AL-Adhami</b> , CMC Erbil, Iraq	
<b>Title: Human bone mesenchymal stem cells transplantation rescuing fulminant hepatic failure in pigs</b>	
<b>Jun Li</b> , Zhejiang University School of Medicine, China	
<b>Title: Edaravone leads to proteome changes indicative of neuronal</b>	
<b>Fereshteh Ahmadinejad</b> , Shahrekord University of Medical Sciences, Iran	
<b>Lunch Break</b>	
<b>** Plenary Speaker Opportunities Available**</b>	

<b>Title:</b> Crosstalk signals between transplanted neural stem cells, the host niche and dopaminergic neurons via astrocytes trigger dopaminergic nigrostriatal neurorestoration in Parkinsonian mice
<b>Bianca Marchetti</b> , Isfahan University of Medical Sciences, Iran
<b>Title:</b> Role of point of care pharmacist in patient receiving oral chemotherapeutic agents
<b>Naureen Wajid</b> , American Hospital Dubai, UAE
<b>Title:</b> Oral Presentation
<b>Esma Yolcu</b> , University of Louisville, USA
<b>Title:</b> Using single cell functional genomics approach to study gene expression network in human early embryos
<b>Fuchou TANG</b> , Peking University, China
<b>Title:</b> Study On The Diagnostic And Prognostic Aspects Of Bone Marrow Microenvironment Components In Non Hodgkin's Lymphoma Before And After Therapy
<b>Amira Soliman</b> , Cairo University, Egypt
**Poster Presentation Opportunities Available**
<b>Networking &amp; Refreshment Break</b>
**Speaker Opportunities Available**
<b>Day 3( March 22,2017)</b>
<b>Novel stem cell technologies</b>
<b>Title:</b> Oral presentation
<b>Dennis Lox</b> , Director Sports and Regenerative Medicine Centers, USA
<b>Title:</b> Stem Cell based Therapies for Cancer: Mechanism and Translation into Clinics
<b>Khalid Shah</b> , Harvard medical School, USA
<b>Coffee Break</b>
<b>Title:</b> Application of Neural Stem Cells to Assess General Anesthetic-Induced Neurotoxicity
<b>Fang Liu</b> , National Center for Toxicological Research/Food and Drug Administration, USA
<b>Title:</b> In silico discovery and rationally prediction of differential peptide mimetic active inhibitors against LINE1 and LINE2 conserved retrotransposition mechanism on the CD133/AID/APOBEC cancer stem cell derived protein motif like binding domains by annotating tetrahedral meshes in a QM Index Dynamic Unified Theorem.
<b>John Ioannis</b> , Biogenea Pharmaceuticals Ltd, Greece
<b>Title:</b> Orl presentation
<b>Christian Drapeau</b> , Stemtech International Inc., USA
<b>Title:</b> Relationship between Anesthetic-Induced Toxicity and NMDA Receptor-Mediated Calcium Influx in Developing
<b>Cheng Wang</b> , National Center for Toxicological Research/Food and Drug Administration, USA
<b>Title:</b> Overexpression of lentiviral vector-mediated human BMP2gene in the mesenchymal dental pulp stem cells (DP.

<b>Elham Poonaki</b> , I.A.U of Damghan, Iran
<b>Title:</b> Autologous Peripheral Blood Stem Cells Increase the Telomere Length in Patient: A Case Report of 13 Patients
<b>Kieu C. D. Nguyen</b> , Human Stem Cell, Viet Nam
<b>Title:</b> Oral Presentation
<b>Daniela Dinulescu</b> , Harvard Medical School, USA
<b>Lunch Break</b>
<b>**Speaker Opportunities Available**</b>
<b>Title:</b> Quinacrine induces apoptosis in cancer cells by forming a functional bridge between TRAIL-DR5 complex and modulating the mitochondrial intrinsic cascade
<b>Sarita Das</b> , KIIT University, Bhubaneswar, Odisha, India
<b>Title:</b> Fighting the good fight: GVHD in Allogeneic Haematopoietic Stem Cell transplant
<b>Ganapathi Bhat M</b> , Mumbai, India
<b>Title:</b> Effects of Amniotic Membrane Seeded by Fetal Fibroblast and Adipose-Derived Stem Cell on Regeneration of Full Thickness Extensive Burn Wounds in Rats
<b>Amir Bajouri</b> , Tehran, Iran
<b>Title:</b> Identification of RUNX1 enhancer element that targets tissue stem cells of gastric and other organs
<b>Yoshiaki Ito</b> , Cancer Science Institute of Singapore, National University of Singapore
<b>**Poster presentation Slots Available**</b>
Thanks giving & Closing ceremony
<b>Guidelines</b>
speakers
2. Certification will be provided by the organizing committee
3. Speakers are required to submit their PPT's at least before 1 week of the conference. All the abstracts will be published(with DOI) after the conference as a special issues in Journal of Cell Science & Therapy
4. Poster presentation session will be allocated with 1 hour and Best Poster Award will be announced on Day3
<b>Note: **Please note that this is a Preliminary Version of the Scientific Programme for the Cell and Stem cell Research-2017 designed with the projected speakers names and titles. The final programme may still subject to change.</b>
Avail Speaker Opportunity @ Cell and stem cell Research 2017
Send us your abstract and biography by January 15, 2017
Send your proposals & details to confirm your participation
Email: stemcell@conferenceseries.net / stemcell@geneticconferences.com