8th World Congress and Expo on

Cell & Stem Cell Research

March 20-22, 2017 | Orlando, Florida, USA

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MEET POTENTIAL SPEAKERS @ CELL & STEM CELL RESEARCH-2017


Bakhos Tannous


Mahendra-S-Rao


Brian Mehling


Haval Shirwan


Paul J Davis


Mei Wan


Julie Murrell


Yael Porat


Yoshiaki Ito


Glazova M


HelenMcGettrick


Chrishan Samuel


Dennis Lox


Vincent Gallicchio

TENTATIVE SCIENTIFIC PROGRAM
19-March-2017
Registrations
Day 1 (20 March, 2017)
Registrations
Opening Ceremony
Introduction
Keynote forum
Title: Tumour cell science
Haval Shirwan, University of Louisville, USA
Title: New advances in MSC based therapy
Mahendra Rao, New York Stem Cell Foundation, USA
Title: Nano-diamino-tetrac (NDAT; Nanotetrac) acts at its target on integrin αvβ3 in human glioblastoma xenografts
Paul J. Davis, Albany Medical College, USA
Title: Glioblastoma cells and stem cells: Imaging and gene/drug/cell therapy
Bakhos A. Tannous, Harvard Medical School, USA
Panel Discussion
Speaker Forum
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
Title: Analysis of outcomes following mesenchymal stem cell therapy in subjects with musculoskeletal conditions
Brian Mehling, Blue Horizon International LLC, USA
Title: Hippocampal neurogenesis in rats genetically prone to audiogenic seizure
Margarita Glazova, Russian Academy of Science, Russia
Group photo and Coffee break
Title: Lineage fate determination of MSCs in tissue repair/ remodeling
Mei Wan, The Johns Hopkins University, USA
Title: Single use technologies support large scale manufacturing of cellular therapies
Julie Murrell, EMD Millipore Corporation, USA
Title: Regenerative Medicine - Use of stem cells as therapeutic options to treat degenerative conditions mediated by inflammation and aging

Vincent S. Gallicchio, Departments of Biological Sciences & Public Health Sciences, Clemson University & Director of Stem Cell Therapy, Palmetto Physical Medicine, Anderson, SC, USA

Title: Diethylstilbestrol-induced oxidative DNA damage in spermatogonial stem cells in vitro

Diana Anderson, University of Bradford, UK

Title: Identification of Expression of Putative Cancer Stem Cell Markers in Prostate Cancer

Meenakshi Chellaiah,Department of Oncology and Diagnostic Sciences, University of Maryland Dental School, Baltin

Lunch Break

Speaker Forum

Title: Protective effect of T cell depletion anticipating mesenchymal stem cell transplantation in acute kidney injury mice model

Željka Večerić-Haler, University Medical Centre Ljubljana, Slovenia

Title: Cell compaction influences the regenerative potential of passaged bovine articular chondrocytes in an ex vivo cartilage defect model

Michael Schmutzer , University of Munich, Germany

Title: Enhancing the protective effects of stem cell-based therapies with an anti-fibrotic drug in experimental chronic allergic airways disease

Chrishan S. Samuel, Monash University, Australia

Title: Adipogenic differentiation of MSC alters their immunomodulatory properties in a tissue-specific manner

Helen McGettrick, University of Birmingham, UK

Title: Effect of ionizing radiation on the proliferation of human embryonic stem cells

Irina V. Panyutin, National Institutes of Health, USA

Coffee Break

Speaker Opportunities Available

Title: *Ex Vivo* expansion of hematopoietic stem cells following co-culture with Mesenchymal Stem Cells in Presence

Farhad Oubari, Kermanshah, Iran

Title: The effect of resveratrol on pluripotency and self-renewal of embryonic stem cells

Irina I. Suvorova, Saint-Petersburg, Russia

Title: Edaravone leads to proteome changes indicative of neuronal cell protection in response to oxidative stress

Fereshteh Ahmadinejad, Cellular and Molecular Research Center, Iran

Title: Human Umbilical cord derived CD73, CD90 and CD105 positive Mesenchymal stem cells differentiated into pancreatic β cells: Implications in Diabetic therapy

Keerthi Konda Juturu, Hyderabad, India

Title: Dedifferentiated Fat (DFAT) cells - A new cell source for regenerative medicine

Medet Jumabay, David Geffen School of Medicine at UCLA, USA
Title: Squamous epithelia as a paradigm to define the role of stem cells quiescence for longevity
Thomas Andl,Burnett School of Biomedical Sciences, University of Central Florida,USA
Day-2 (21 March, 2017)
Key Note Forum
Title: Oral Presentation
Diana Anderson, University of Bradford, UK
Title: Genetic Programs of Cancer Progression
Georg F. Weber, University of Cincinnati, USA
Panel Discussion
Speaker Forum
Stem Cell Therapy and Cancer
Stem Cell Banking
Bioinformatics and computational biology
Chair: Diana Anderson, University of Bradford, United Kingdom
Co-Chair: Yet to be confirmed
Title: Lysophosphatidic acid acyltransferase2 (lpat2) enhances abscisic acid response and plays a positive role in osmotic stress in rice
ALFATIH . A. A. ABOAGLA, Huazhong Agricultural University, China
Title: A novel potential therapy for vascular diseases: Dendritic cells direct pro-angiogenic stimulation of autologous blood-derived stem/progenitor cells
Yael Porat, BioGenCell, Ltd, USA
Title: The effectiveness of treatment of patients with luminal form Crohn's disease mesenchymal stromal cells of
Oleg Knyazev, Russia
Coffee Break

Title: *Ex Vivo* Expansion of Hematopoietic Stem Cells following Co-Culture with Mesenchymal Stem Cells in Presence
Farhad Oubari, Kermanshah University of Medical Sciences, Iran
Title: The effect of resveratrol on pluripotency and self-renewal of embryonic stem cells
Irina Suvorova, Russian Academy of Science, Russia
Title: New stem cell and genomic reprograming technology
Imad EC Hassan AL-Adhami, CMC Erbil, Iraq
Title: Genetically modified Mesenchymal Stem Cells Ameliorate neuronal Damage in a murine motor neuron
Hala Gabr, Clinical Pathology Department, Faculty of Medicine, Cairo University, Egypt

Title: Edaravone leads to proteome changes indicative of neuronal
Fereshteh Ahmadinejad, Shahrekord University of Medical Sciences, Iran
Lunch Break
** Plenary Speaker Opportunities Available**
Title: Crosstalk signals between transplanted neural stem cells, the host niche and dopaminergic neurons via astrocytes trigger dopaminergic nigrostriatal neurorestoration in Parkinsonian mice
Bianca Marchetti, Isfahan University of Medical Sciences, Iran
Title: Role of point of care pharmacist in patient receiving oral chemotherapeutic agents
Naureen Wajid, American Hospital Dubai, UAE
Title: Oral Presentation
Esma Yolcu, University of Louisville, USA
Title: Using single cell functional genomics approach to study gene expression network in human early embryos
Fuchou TANG, Peking University, China
Title: Study On The Diagnostic And Prognostic Aspects Of Bone Marrow Microenvironment Components In Non Hodgkin's Lymphoma Before And After Therapy
Amira Soliman, Cairo University, Egypt
Poster Presentation Opportunities Available
Networking & Refreshment Break
Speaker Opportunities Available
Day 3 (22 March, 2017)
Novel stem cell technologies
Title: Oral presentation
Dennis Lox, Director Sports and Regenerative Medicine Centers, USA
Title: Stem Cell based Therapies for Cancer: Mechanism and Translation into Clinics
Khalid Shah, Harvard medical School, USA
Coffee Break
Title: Application of Neural Stem Cells to Assess General Anesthetic-Induced Neurotoxicity
Fang Liu, National Center for Toxicological Research/Food and Drug Administration, USA
Title: 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.
John Ioannis, Biogenea Pharmaceuticals Ltd, Greece
Title: Orl presentation

Christian Drapeau, Stemtech International Inc., USA
Title: Relationship between Anesthetic-Induced Toxicity and NMDA Receptor-Mediated Calcium Influx in Developing
Cheng Wang, National Center for Toxicological Research/Food and Drug Administration, USA
Title: Overexpression of lentiviral vector-mediated human BMP2 gene in the mesenchymal dental pulp stem cells (DP
Elham Poonaki, I.A.U of Damghan, Iran
Title: Prevention of stress-induced MSC premature senescence by 5-methoxytryptophan
Kenneth K.Wu ,Institute of Cellular and System Medicine, National Health Research Institutes
Title: Oral Presentation
Daniela Dinulescu, Harvard Medical School, USA
Lunch Break
Speaker Opportunities Available
Title: Identification of RUNX1 enhancer element that targets tissue stem cells of gastric and other organs
Yoshiaki Ito, Cancer Science Institute of Singapore, National University of Singapore
Title: The role of haematopoetic Stem Cells (HSCs) and messenchymal stem cells(MSCs) as a treatment in severe sep
Purwati Armand, Stem Cell Research and Development Centre,Dr. Soetomo General Hospital
Title: Effects of Amniotic Membrane Seeded by Fetal Fibroblast and Adipose-Derived Stem Cell on Regeneration of Full Thickness Extensive Burn Wounds in Rats
Amir Bajouri, Tehran, Iran
Title: Autologous Peripheral Blood Stem Cells Increase the Telomere Length in Patient: A Case Report of 13 Patients
Kieu C. D. Nguyen, Human Stem Cell, Viet Nam
Poster presentation Slots Available
Thanks giving & Closing ceremony
Guidelines
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.
Therapy
5. Poster presentation session will be allocated with 1 hour and Best Poster Award will be announced on Day3
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.
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