

International Conference On

Cell & Stem Cell Research

August 17-18, 2018 | Singapore

Theme:
Exploring the new trends and horizons of Cell Science and Stem Cell Research

Contact Us:

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Email: cell@meetingint.org
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Dear Colleagues,

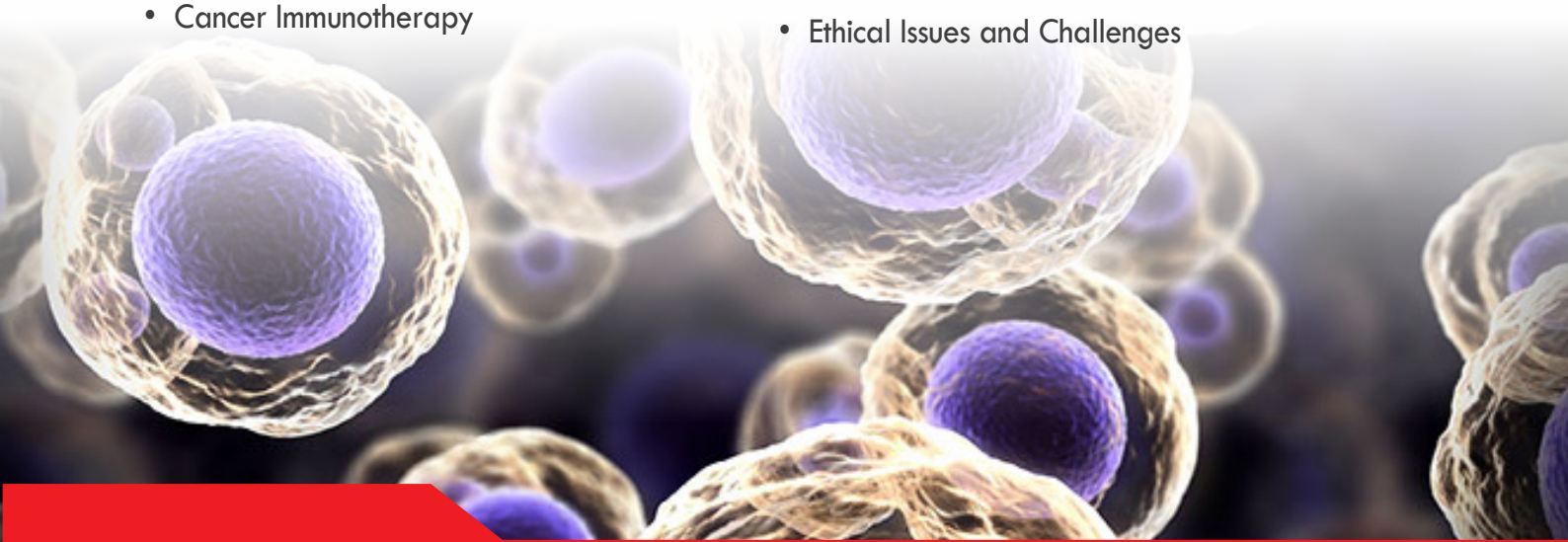
Meetings International proudly announces the Global Experts Meeting on "IInternational Conference On Cell & Stem Cell Research" scheduled on scheduled on August 17-18, 2018, Singapore City, Singapore. With a theme of "Exploring the new trends and horizons of Cell Science and Stem Cell Research".

Meetings International provides a Global Platform for cell Professionals, cell Practitioners, Medical and Healthcare Professionals to Exchange Ideas, Knowledge and Networking at its 100+ International Conferences.

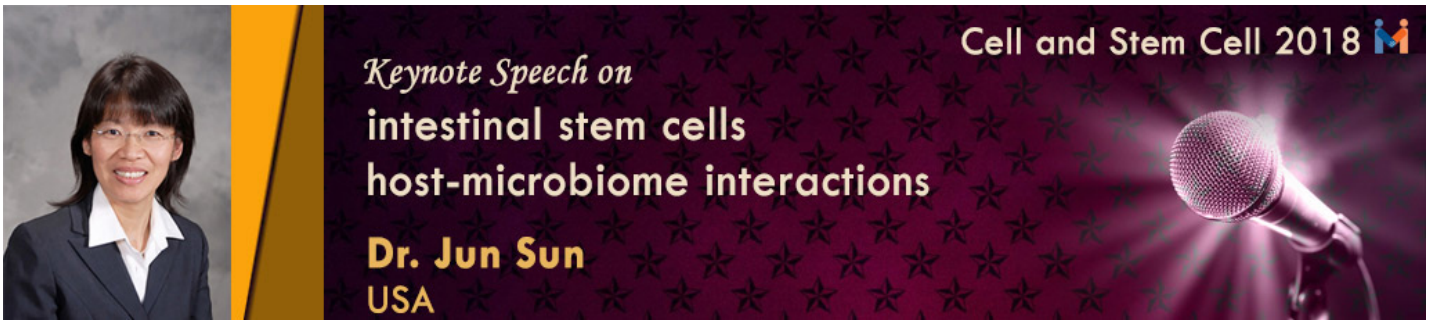
Cell 2018 research offers an exciting and ever growing area in the field of healthcare and medicine because of their potential to regenerate and repair damaged tissue. Some current therapies, such as organ transplantation, already make use of stem cells and their potential for use in medical therapeutics and ever growing population with medical demands.

Highlights

- Cell and Stem Cell Research
- Plant Genetics and Molecular Biology
- Cell and Gene Therapy
- Stem Cell Treatment
- Pluripotent Stem Cell Based Cancer Therapy
- Cardiac Stem Cell Therapeutics
- Somatic Cell Therapy
- Neural Stem Cells Therapy
- Stem Cell Therapy for Corneal Regeneration in the Eye
- Stem Cell Technologies
- Tissue Engineering
- Applications of Tissue Engineering
- Immunotherapy
- Translational Medicine Research
- Tissue Preservation and Bio-Banking
- Cancer Immunotherapy
- Non-Surgical and Surgical treatments
- Immunosuppression Challenges
- Soft Tissue Engineering
- Musculoskeletal tissue recovery
- Tissue mechanics and mechanobiology
- Nanotechnology in Cell science
- Plant biotechnology
- Neurology and Stem Cells Therapy
- Computational Biology
- Molecular Medicine
- Cell Signaling Technology
- Cellular Proteomics & Biochemistry
- Epigenetic Reprogramming of the Germline
- Cell and animal Biology
- Yeast and Fungal Research
- Toxicology
- Ethical Issues and Challenges







Organizing Committee Members



Dr. Brij M. Gandhi
EmProCell Clinical Research Private Limited, India



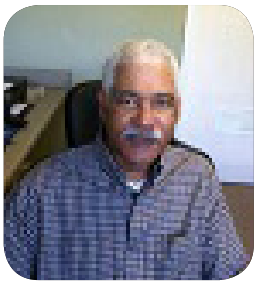
Dr. Alireza Heidari
California South University
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Dr. Rabiatul Basria Binti S.m.n.mydin
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Research Scientist
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Lon Anderson
University of Tennessee
USA



Mahendra S. Rao
National Institutes of Health,
USA



Dr. Rebecca Ng Mei Li
Research Scientist
Universiti Sains Malaysia
Malaysia

Cell 2018
Day 1 August 17, 2018
Registration
Opening Ceremony
Introduction
Keynote Forum
Title: Intestinal Stem Cells
Jun Sun, University of Illinois at Chicago, USA
*** Key Note Speaker Slots available**
Group Photo
Coffee Break
Workshop/ Special Session
Title: Role of Sphingosine Kinase in Insulin Signalling and Its Action in Hepatocytes
Mei Li NG1, Universiti Sains Malaysia, Malaysia
Lunch
***Speaker Slots available**
Oral Session I
Cell and Stem Cell Research/ Tissue Engineering/ Cellular Molecular Biology/ Cell Signaling Technology/ Cell Science & Development
Title: The Stem Cell Therapy and its emerging markets
Deven Patel, CEO,Global Institute of Sten Cell Therapy and Research , USA
Title: Regulation of the Cell Culture Environment enhanced Mesenchymal Stem Cells' Ability to repair the Glomerular Light Chain induced Renal Mesangial Cell damage
Jiamin Teng, Louisiana State University Health Sciences Center, USA
Title: Direct evidence of viral infection and mitochondrial alterations in the brain of fetuses at high risk for schizophrenia
Dr. Segundo Mesa Castillo, Psychiatric Hospital of Havana, USA
***Speaker Slots available**
***Speaker Slots available**
Title: Emerging Paradigm of Crosstalk between Autophagy and the Ubiquitin-Proteasome System.
Sushil Devkota,Section of Cell and Developmental Biology, University of California San Diego, USA
Title: Innovations and Breakthroughs for Enhancement of Stem Cell Procedures
Jonathan Schwartz,Xanadu Stem Cell Clinic and Research Group, USA
Coffee Break
Oral Session II
Molecular Medicine|Nanotechnology in Cell science|Stem Cell Research|Cell Research|Cardiological Stem Cell Therapeutics
Title: Pathology and treatment of eosinophilic otitis media
Prof. Atsushi Matsubara, Hirosaki University Graduate School of Medicine , Japan
Title: Curative effect of autologous bone marrow transplantation in HIV-infected patients with decompensated liver cirrhosis
Baochi Liu,Shanghai Public Health Clincial Center Affiliated to Fudan University, China
***Speaker Slots available**
***Speaker Slots available**
Title: Induced Pluripotent Stem Cell Vs Mesenchymal Stem Cell in Retinitis Pigmentosa Patients
Dr. Abdelhakim Mohamed Safwat , Alazhar University, Egypt
Title: NANO-BIOMATERIAL POTENTIAL IN REACTIVE OXYGEN SPECIESMEDIATED MECHANOBIOLOGY AND REGENERATIVE NANOMEDICINE
Dr. Rabiatul Basria S M N Mydin , Universiti Sains Malaysia, Malaysia
Title: Cloning, expression and characterization of a hyperthermostable GH family 12 endo-1,4-β-glucanase cloned from Thermotoga naphthophila in a mesophilic expression host.
Prof. Dr. Ikram-ul-Haq, Institute of Industrial Biotechnology, Pakistan
***Speaker Slots available**
Special Session
Title: host-microbiome interactions or inflammation
Jun Sun, University of Illinois at Chicago, USA
Day 2 August 18, 2018
Introduction
Keynote Forum
***Key Note Speaker Slots available**
Coffee Break
Workshop/ Special Session
***Speaker Slots available**
Lunch
Oral Session I

Cancer Cell Therapy/Adipose Stem Cells/Tissue Engineering/Molecular Medicine	
	Title: The relationship between cancer stem cells, beta-catenin expression and clinical response before and after neoadjuvant chemotherapy on nasopharyngeal cancer.
	PUDJI RAHAJU, Brawijaya University, Indonesia
	Title: Implication of passages in stemness of Adipose tissue-Derived Stem Cells – Can Nucleostemin be a Predictive Indicator?
	Subathra Radhakrishnan, Bharathidasan University,India
***Speaker Slots available**	
***Speaker Slots available**	
	Title: Natural products as mitigators of free radical induced oxidative stress associated pathophysiological complications
	Abhay K. Pandey , University of Allahabad, India
	Title: Improving Safety of Major Liver Surgery by augmentation of Liver function using Biocompatible Scaffolds with Hepatic Progenitor Cells
	Catherine Ann Martina, Bharathidasan University, India
	Title: Effect of alpha-pinene on murine mesenchymal stem cell line (C3H10T1/2)
	Vandana Sharma, Centre of Stem Cell and Tissue Engineering Panjab University Chandigarhy, India
***Speaker Slots available**	
Coffee Break	
Poster Session	
***Speaker Slots available**	
***Poster Slots available**	
***Exhibitor Slots available**	
****Note: Tentative Program has been designed with the projected speakers names and titles, dates for this program are subject to change** **Avail Speaker Opportunity: Send us your abstract and biography by April 15, 2018** **Send your proposals & details to confirm your participation and Book Your Dates: Cell-2018 on August 17-18, Singapore City, Singapore.** **Email: cell@meetingint.org| cell@meetingseries.org| brown91ashley@gmail.com**	

Final Program will be updated 90 days prior to conference



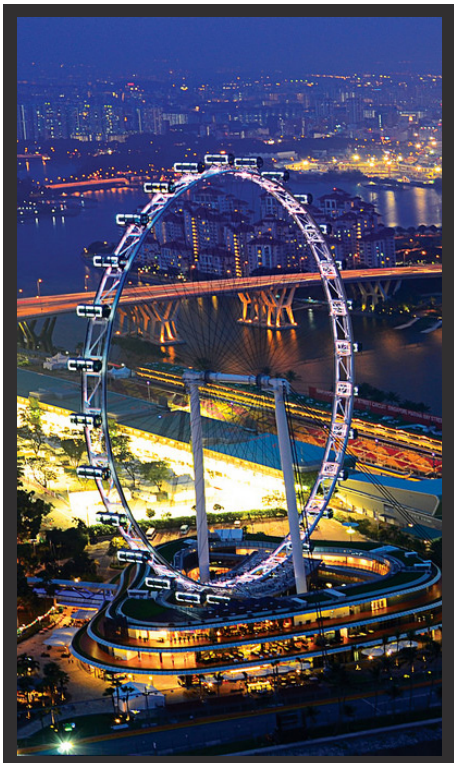
Tourist Attractions



Marina Bay



Merlion Park



Singapore Flyer



Universal Studios Singapore



Gardens by the Bay



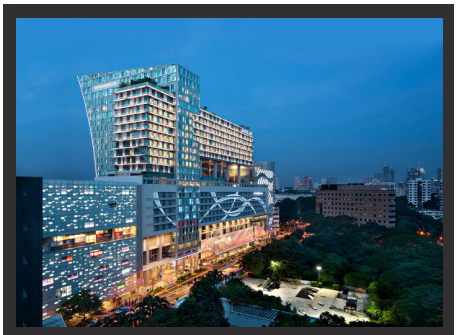
Singapore Changi Airport, Control Tower



Golden Temple Dambulla



Clarke Quay



Hotel Jen Orchardgatewa



McKinsey Singapore

About Singapore

Venue:

Singapore City, Singapore



Singapore, officially the Republic of Singapore, is a sovereign city-state and island country in Southeast Asia. It is ranked highly in education, healthcare, life expectancy, quality of life, personal safety and housing. Singapore is a global commerce, finance and transport hub. Its standings include: the most "technology-ready" nation (WEF), top International-meetings city (UIA), city with "best investment potential" (BERI), third-most competitive country, third-largest foreign exchange market, third-largest financial centre, third-largest oil refining and trading centre and the second-busiest container port. The country has also been identified as a tax haven.

Mail us to know more!

For Abstract Submission Guidelines | For Reserving your slot | Proposals | Registration | Posters | Accommodations
No doubt you have lots of queries...
Why not get in touch..!
Drop us your query with details and we will call you right away

For Queries
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Conference Manager
Cell 2018
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