Meetings International

International Conference On

Cell & Stem Cell Research

August 17-18, 2018 | Singapore

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



Contact Us:

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Dear Colleagues,

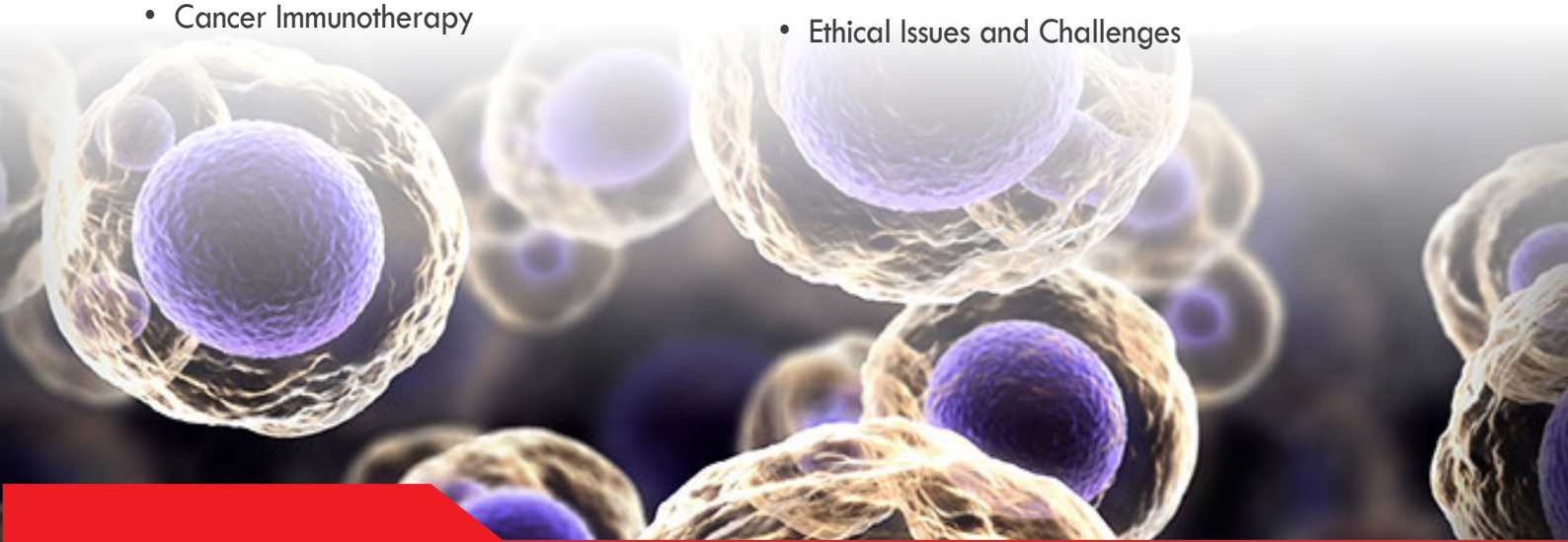
Meetings International proudly announces the Global Experts Meeting on "IInternational Conference On Cell & Stem Cell Research" scheduled on scheduled on August 17-18, 2018, Singapore City, Singapore. With a theme of "Exploring the new trends and horizons of Cell Science and Stem Cell Research".

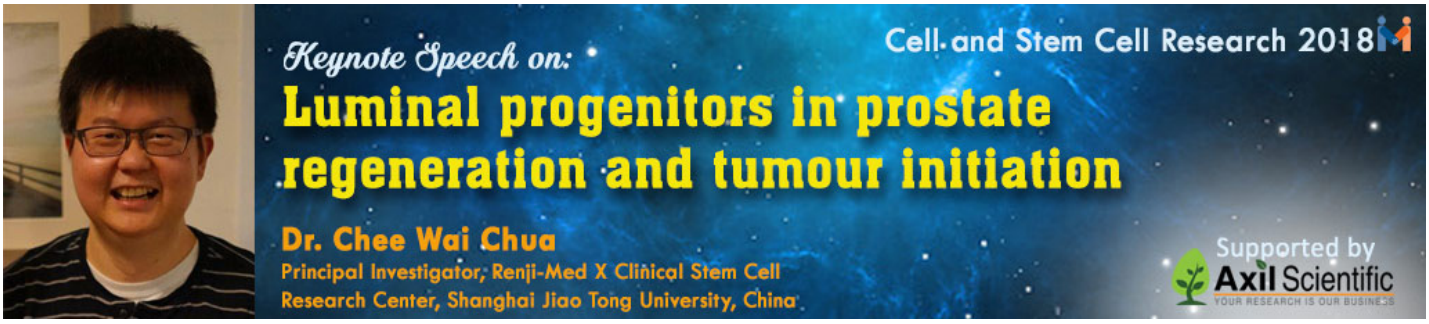
Meetings International provides a Global Platform for cell Professionals, cell Practitioners, Medical and Healthcare Professionals to Exchange Ideas, Knowledge and Networking at its 100+ International Conferences.

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



Mahendra S. Rao
National Institutes of Health,
USA



Dr. Chee Wai Chua
Principal Investigator
Renji Hospital, China



Dr. Deven Patel
CEO, Global Institute of Sten
Cell Therapy and Research
USA



Dr. Kranthi Sitammagari
Assistant professor
Campbell University
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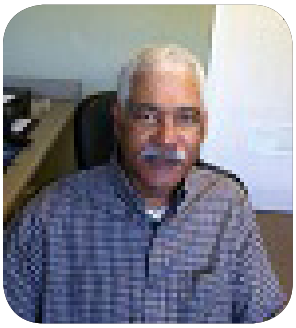
Dr. Brij M. Gandhi
EmProCell Clinical Research
Private Limited, India



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



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



Lon Anderson
University of Tennessee
USA

Day 1	8/17/2018
8:30-09:15	Registrations
9:15-9:30	Opening Ceremony
9:30-9:40	Introduction
Keynote Forum (Medical Nursing 2018)	
09:40-10:10	Tittle: Application of cabbage leaves compared to gel packs for mothers with breast engorgement: Randomized controlled trial
	Wong Boh Boi, Thomson Medical Centre, Singapore
10:10-10:40	Tittle: Mandibular Reduction Surgical Nursing Care
	Mala Somrattanakul, Asia Cosmetic Hospital , Thailand
Chaiman Speech	
10:40-11:00	Title: About Axil Scientific
	Bertrand Coissac, Polyplus-transfection, Hong Kong
Refreshment 11:00-11:15	
Group Photo	
Keynote Forum (Cell 2018)	
11:15-11:45	Title: Luminal progenitors in prostate regeneration and tumour initiation
	Chee Wai Chua, Shanghai Jiao Tong University, China
11:45-12:15	Title: Umbilical Cord blood transfusion: A new therapeutic tool in Modern Haematology: in using Fetal Cell in adult disease
	Niranjan Bhattacharya, Calcutta School of Tropical Medicine, India
Workshop (Medical Nursing 2018)	
12:15-13:00	Tittle: Systematic Review of cabbage leaves compared to gel packs for mothers with breast engorgement
	Wong Boh Boi, Thomson Medical Centre, Singapore
Lunch Break: 13:00 -14:00	
Workshop (Cell 2018)	
14:00-14:45	Title: Application of organoid technology for prostate luminal progenitor culture, tumour modeling and drug screening
	Chee Wai Chua, Shanghai Jiao Tong University , China
Oral Session 1 (Medical Nursing 2018)	
Medical Nursing | Surgical Nursing | Nursing Education | Nursing Management | Clinical Nursing | Perioperative Nursing | General Surgery and Surgical Infections | Emergency Nursing | Cancer and Tumour Nursing | Critical Nursing | Pediatric Nursing | Neuroscience Nursing | Cardiovascular Nursing	
Session Chair: Wong Boh Boi, Singapore **Session Co-Chair: Mala Somrattanakul, Thailand**	
14:50-15:10	Tittle: The experiences of Saudi female nurses in workplace: constructive grounded theory
	Sharifah Alsayed, King Saud University of Health Affair, Saudi Arabia
15:10-15:30	Title: Effectiveness of Physical Activity on Biochemical Values and Quality of Life of Patients on Hemodialysis
	Amirtha Santhi S, Pondicherry Institute of Medical Sciences. India
15:30-15:50	Title: Patient satisfaction with nursing care provided in the selected wards at a private tertiary care hospital
	Malarvizhi S, Pondicherry Institute of Medical Sciences, India
15:50-16:10	Title: Development of quality improvement requirements for early childhood development Centers.
	Jutamas Chotibang, Excellent Center of Child and Adolescent Health, Thailand

Refreshment 16:10-16:25	
Oral Session Continued (Cell 2018) **Session Introduction 16:25-16:30**	
Cell and Stem Cell Research | Tissue Engineering | Cellular Molecular Biology | Cell Signaling Technology | Cellular Proteomics & Biochemistry	
Sesion Chair: Chee Wai Chua, Shanghai Jiao Tong University, China	
Session Co-Chair: Niranjan Bhattacharya, Calcutta School of Tropical Medicine, India	
16:30-16:50	**Title: Curative effect of autologous bone marrow transplantation in HIV-infected patients with decompensated liver cirrhosis**
	Atsushi Matsubara, Hirosaki University Graduate School of Medicine , Japan
16:50-17:10	**Title: Induced pluripotent stem cell vs mesenchymal stem cell in retinitis pigmentosa patients**
	Kampon Sriwatanakul, Reviva Medical Group, Thailand
17:10-17:30	**Title: Isolation, characterization and generation of functional macrophages from human cord blood-derived cd34+ hematopoietic cells**
	Souad Al-Okla, Oman Medical College, Sultanate Oman
17:30-17:50	**Title: Characterization and gene expression profiling of Cardiomyocytes established from Wharton Jelly derived Mesenchymal stem cells**
	Abdelhakim Mohamed Safwat, Alazhar University, Egypt
17:50-18:10	**Title: Mesenchymal stem cells labelling using magnetic particles for in vitro applications**
	Reem Alkharji, Prince Sultan Military Medical City, Saudi Arabia
Day 2	**8/18/2018**
Keynote Forum (Cell 2018)	
09:10-09:40	**Title: A preliminary clinical report of 193 units of placental umbilical cord whole blood transfusion in HIV-positive patients with anemia and emaciation**
	Niranjan Bhattacharya, Calcutta School of Tropical Medicine, India
Keynote Forum (Medical Nursing 2018)	
09:40-10:10	**Tittle: Mapping critical data skills for tomorrow's nurses & parademics: the informatics competency challenges & trends**
	Joseph Tan, McMaster University, Canada
Oral Session 1 (Cell 2018) **Sesseion Introduction 10:10-10:15**	
Stem Cell Therapy | Adipose Stem Cells | Molecular Medicine | Cellular Molecular Biology | Molecular Biology | Cell Science & Development |	
Sesion Chair: Kampon Sriwatanakul, Reviva Medical Group, Thailand	
Session Co-Chair: Abdelhakim Mohamed Safwat, Alazhar University, Egypt	
10:15-10:35	**Title: The possible role of adipose-derived stem cells in tumor microenvironment**
	Wei-Lan Yeh, China Medical University, Taiwan
10:35-10:55	**Title: Autologous bone marrow therapy to operative site following modified radical mastectomy to prevent flap complications**
	Sribatsa Kumar Mahapatra, Veer Surendra Sai Institute of Medical Sciences and Research, India
10:55-11:15	**Title: Placental umbilical cord blood transfusion in transfusion-dependent beta thalassemic patients**
	Niranjan Bhattacharya, Calcutta School of Tropical Medicine, India
Refreshment 11:15-11:30	
Special Session (cell 2018)	

11:30-12:15	**Title:** Ethics pertaining to the use of aborted human tissues for research and therapeutic purposes
	Sanjukta Bhattacharya, Jadavpore University, India
Workshop (cell 2018)	
12:15-13:00	**Title:** Use of freshly collected amniotic membrane in Non healing chronic ulcer
	Niranjan Bhattacharya, Calcutta School of Tropical Medicine, India
Lunch Break: 13:00 -14:00	
Young Research Forum Session (Cell 2018)	
Session Judge 1:Kampon Sriwatanakul, Reviva Medical Group, Thailand **Session Judge 2: Abdelhakim Mohamed Safwat, Alazhar University, Egypt**	
14:00-14:20	**Title:** Umbilical cord blood transfusion: a new therapeutic tool in modern haematology
	Mei Li Ng, University of Science, Malaysia
14:20-14:40	**Title:** B cell populations in the myasthenia thymus that bind rituximab (anti-CD20)
	Zainudeen Z, University of Oxford, UK
14:40-15:00	**Title:** Regeneration of acellular porcine kidneys with human fetal kidney precursor cells
	Vijay Kumar Kuna, University of Gothenburg, Sweden
15:0-15:20	**Title:** Characterization and gene expression profiling of Cardiomyocytes established from Wharton Jelly derived Mesenchymal stem cells
	Jaya Divya S, Loyola College, India
15:20-15:40	**Title:** The relationship between cancer stem cells, beta-catenin expression and clinical response before and after neoadjuvant chemotherapy on nasopharyngeal cancer
	Aparna Kanungo, Soa University, India
15:40-16:00	**Title:** Autologous bone marrow cell therapy for refractory leg ulcers
	Dharbind Jha, VSS Institute of Medical Sciences and Research, India
Refreshment 16:00-16:15	
Video Presentation	
16:15-16:35	**Title:** Metabolomics characterization of mesenchymal stem cell differentiation in vitro using lc-ms non-destructively
	Amal Surrati, The University of Nottingham, UK
16:35-16:55	**Title:** Epilepsy: next target of stem cell therapy
	Aparajita Srivastava, Barkatullah University, India
Poster Presentations (13:30-14:00)	
P 1	Title: Folic acid supplementation before and in early pregnancy and risk of gestational diabetes mellitus: evidence from a prospective cohort study
	Qian Li, Huazhong University of Science and Technology, China
P 2	Title: Obesity and frailty index in the Korean elderly.
	Yoon Jeong Cho, Daegu Catholic University school of medicine, South Korea
P 3	Title: Effect of passive smoking on risk of preterm birth in urban china: a prospective cohort study
	Xi Chen, Huazhong University of Science and Technology, China
P 4	Tittle : A randomized controlled trial study on effectiveness of yoga for sleep disturbance among breast cancer patients
	Jia-Ling Lin, Hsinchu Cathay Gereral Hospital, Taiwan.
Panel Discussion	
Award Ceremony	

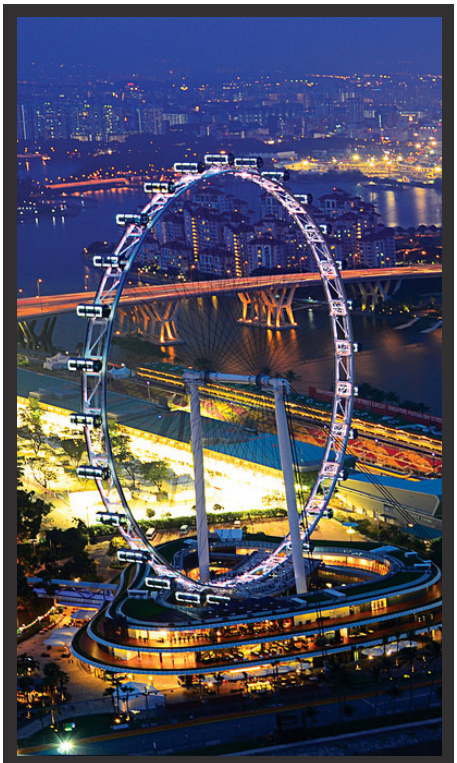
Tourist Attractions



Marina Bay



Merlion Park



Singapore Flyer



Universal Studios Singapore



Gardens by the Bay



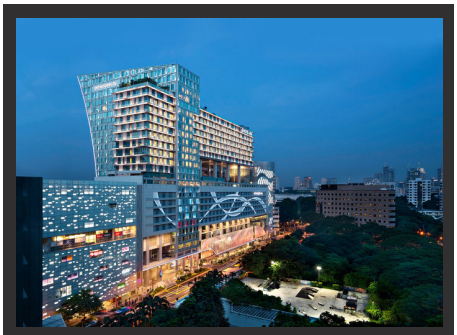
Singapore Changi Airport, Control Tower



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

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Conference Manager
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