Annual Congress on Cellular Therapies, Cancer, Stem Cells and Bio Medical Engineering	
October 17-18, 2018 New York, USA	
Conference Hall : Ambassador	
Day 1 : October 17, 2018	
08:30-09:00	**Registrations**
09:00-09:15	**Opening Ceremony**
Keynote Forum	
09:15-10:00	**Title: Emerging role of MMR, MSI, TMB and neoantigen testing in cancer patients receiving immunotherapy**
	Nefize Sertac Kip, Icahn School of Medicine at Mount Sinai, USA
10:00-10:45	**Title: Direct evidence of viral infection and mitochondrial alterations in the brain of fetuses at high risk for Schizophrenia**
	Segundo Mesa Castillo, Psychiatric Hospital of Havana, Cuba
Networking & Refreshments Break 10:45-11:00 @ Atrium	
11:00-11:45	**Title: Elevated heme synthesis and uptake underpin intensified oxidative metabolism and tumorigenic functions in non-small cell lung cancer cells**
	Li Zhang, University of Texas at Dallas, USA
Special Session	
Stem Cells Growth and Regeneration | Molecular Biology | Biomaterials and Tissue Engineering | Genetic Medicine | Cell Therapy | Cancer Cell Biology | Cell Science | Genetic Engineering and Genomics | Regenerative Medicine | Prostate Cancer	
Session Chair: Li Zhang, University of Texas at Dallas, USA	
11:45-12:15	**Title: Multicellular sphere model for hematopoietic stem cells microenvironment study**
	Emilia Barreto-Durán, Pontificia Universidad Javeriana, Colombia
12:15-12:45	**Title: Role of mir-149 in severity of the CMT1A disorder in context of onset and FDS**
	Sumaira Kanwal, COMSATS institute of Information technology, Pakistan
Panel Discussion	
Networking & Lunch Break 12:45-13:45@ Atrium	
13:45-14:15	**Title: Potential of Thai silk fibroin-based hydrogel in bone regeneration**
	Sorada Kanokpanont, Chulalongkorn University, Thailand
14:15-14:45	**Title: Intra- Artictular injection of adipose-derived stem cells In the treatment of knee Osteoarthritis: A prospective case series study**
	Hala Gabr Metwally, Vacsera company for vaccines, Egypt
14:45-15:15	**Title: To examine the effect of intra- articular injection of bone marrow mesenchymal stem cells (BM-MSCs) and chondrogenic differentiated mesenchymal stem cells (CD- MSCs) on the repair of articular cartilage defects in rabbits**
	Heba Arakeep, Tanta University, Egypt
Group Photo	
Networking & Refreshments Break 15:15-15:30@Atrium	

15:30-16:00	**Title: Biofabrication of scaffolds composed by polymers with calcium phosphates and interconnectivity structured between pores**
	Renan Roque, Sao Paulo State University, Brazil
YRF	
16:00 -16:30	**Title: ABC transporters mediated multidrug resistance in prostate cancer cells**
	Toluleke Famuyiwa, Florida Atlantic University, USA
Panel Discussion	
Day 2 : October 18, 2018	
Conference Hall : Ambassador	
Keynote Forum	
09:15-10:00	**Title: Lithium and stem cells - Advances in stem cell application in clinical medicine**
	Vincent Gallicchio, Clemson University, USA
10:00-10:45	**Title: Common etiologic pathways in platelet-mediated aspirin responsive erythromelalgia and arteriolar platelet thrombophilia in JAK2, MPL**
	Jan Jacques Michiels, Goodheart Institute & Foundation in Nature Medicine & Health, Netherlands
Networking & Refreshments Break 10:45 -11:00@ Atrium	
Panel Discussion	
11:00-11:45	**Title: Novel clinical, laboratory, molecular and pathological (2018 CLMP) criteria for the differential diagnosis of three distinct JAK2, CALR and MPL Mutated Myeloproliferative Neoplasms: The role of driver mutation analysis and bone marrow Histology**
	Jan Jacques Michiels, Goodheart Institute & Foundation in Nature Medicine & Health, Netherlands
Special Session	
Clinical and Translational Research | Clinical Applications of Stem Cells | Cell Therapy | Stem Cell Therapy	
Session Chair: Vincent Gallicchio, Clemson University, USA	
11:45-12:15	**Title: Multicellular sphere model for hematopoietic stem cells microenvironment study**
	Emilia Barreto-Durán, Pontificia Universidad Javeriana, Colombia
12:15-12:45	**Title: Intra- Artictular Injection of adipose-derived stem cells In the treatment of knee Osteoarthritis: A prospective case series study**
	Yomna Wael Aboelkhir, Vacsera company for vaccines, Egypt
Panel Discussion & Group Photo	
Networking & Lunch Break 12:45-13:45@ Atrium	
13:45-14:15	**Title: Ozone therapy : A powerful treating protocol**
	Nilay Pankaj Shah, Positive Medical Services, India
14:15-14:45	**Speaker slot available**
14:45-15:15	**Speaker slot available**

	Panel Discussion **Networking & Refreshments Break 15:15-15:30 @ Atrium** **Poster Session 15:30-16:00 @ Atrium**
P02	**Title: CBD Efficacy in Human DLBCL and MCL**
	Tori Strong, Vyripharm Biopharmaceuticals, USA
P03	**Title: Control and prevention of Dengue (Aedes aegypti) vecetor and stem cell therapy**
	Imran Ahmed, Government College University, Pakistan
Panel Discussion	
Thanks Giving & Closing Ceremony	
Lat Updated on September 10, 2019	