08:30-09:00	**Registrations**
09:00-9:30	**Opening Ceremony**
Day 23, 2017	
	Keynote Forum
9:30-10:00	**Title:The Evolution and Current Status of Sperm Cryopreservation**
	Panayiotis Zavos **, The Andrology Institute of America, USA**
10:00-10:30	***Title:Improved methods and procedures for pluripotent stem cell preservation, storage stability and validation***
	Heiko Zimmermann **, Fraunhofer Institute for Biomedical Engineering, Germany**
10.30-11.00	**Title: Cryopreservation by Vitrification: Basic Thermodynamic Principals, Methods and Devices**
	Igor Katkov **, Belgorod National Research University, Russia**
11.00-11.30	**Title:Prolotherapy – the first choice in Regenerative Medicine**
	Charles F Mahl **, GenLife Institute for Regenerative Medicine and Stem Cells, USA**
Networking & Refreshment Break 11:30-11:40	
Exhibitor session	
11:40-12:00	**Title:Bioprinter advances future research in healthcare and beyond**
	Mayasari Lim, **SE3D, USA**
Session Introduction	
12:00-12:20	**Title:Human mesenchymal stem cell-derived conditioned medium: perspectives for therapeutic application in lung cancers**
	Lourdes Cortes-Dericks **, University of Hamburg, Germany**
12.20-12.40	**Title: Life in Nano Ice : Application of CryoCrate C80EZ Medium for Cell and Tissue Cryopreservation**
	Xu Han **, CryoCrate LLC and University of Missouri, USA**
12:40-13:00	**Title: The Promise of Organ Banking and Large-Scale Support for Cryopreservation Advances**
	Jedediah Lewis **, Organ Preservation Alliance, USA**
Lunch Break 13:00-14:00	
14:00-14:20	**Title: Reproductive tissue banking for young boys of pre-reproductive age**
	Yulian Zhao **, Mayoclinic, USA**
14:20-14:40	**Title: Fertility Cryopreservation in Oxford, UK**
	Jill Davies **, Oxford University, UK**
14:40-15:00	**Title:Peripheral Artery and Blood Biobanking Can Lead to Scientific Collaboration and Discovery**
	Mohamed Zayed **, Washington University School of Medicine, USA**
15:00-15:20	**Title: Clinical Applications of Autologous Bone Marrow Derived Cells**
	Dalip Sethi **, Cesca Therapeutics Inc., USA**
15:20-15:40	**Title: Ovarian function recovery after transplantation of ovarian tissue cryopreserved and stored for long-term**
	Raffaella Fabbri **, University of Bologna, Italy**
15:40-16:00	**Title:Twin pregnancy with both complete hydatiform mole and coexistent alive fetus: Management and Prognosis**
	Achour Radhouane, **El-Manar University, Tunisia**
Networking & Refreshment Break 16:00-16:10	
16:10-16:30	**Title:Mesenchymal Stem Cells in Clinical Applications**
	Brian M. Mehling **, Blue Horizon International, USA**
16:30-16:50	**Title: Proteomic profiling of tissue degeneration and regeneration in muscular dystrophy**
	Kay Ohlendieck **, Department of Biology, Maynooth University, Ireland**
16:50-17:10	**Title: Regenerative Medicine – From Promise To Patient**
	Debra Aub Webster **, Cardinal Health Regulatory Sciences, USA**
17:10-17:30	**Title: pGlcNAc Nanofibers Derived from a Marine Polymer Stimulate Regenerative Wound Repair via Activation of a TLR4/type I IFN**
	Robin C. Muise-Helmericks **, Medical University of South Carolina, , USA**
17:30-17:50	**Title:CRISPR/Cas9-mediated nock-in of large DNA in human embryonic stem cells and somatic cells**
	Bo Feng **, University of Hong Kong, China**
17:50-18:10	**Title: Therapeutic Effects of Bioquantine® in Volunteer Patients Diagnosed With Cerebral Palsy, Spinal Cord Injury, Wet AMD, SCI,**
	Joel I. Osorio, **Westhill University School of Medicine, Mexico**

Panel Discussion	
Day 2 August 24, 2017	
Keynote Forum	
09:00-09:30	**Title: Cryopreservation of organs and organisms:Signs of a new era**
	Aubrey de Grey **, SENS Research Foundation, USA**
09:30-10.00	**Title: Transplantation of hepatocyte like cells derived from human tooth into the animals with liver conditions**
	Ken yaegaki, **Nippon Dental University School of Life Dentistry, Japan**
10:00-10.30	**Title:Maximizing Cardiac Repair: Should We Focus on Cells or Matrix?**
	Luiz C. Samapio, **Texas Heart Institute, USA**
Session introduction	
10:30-10.50	**Title: Developing and setting up a Tissue Donation after Death Service in the UK.**
	Joanne Mullarkey **, University of Bradford, UK**
10:50-11.10	**Title: Cryopreservation of living cells using an electron microscopy fixation methods**
	Jan Huebinger **, Max-Planck Institute of Molecular Physiology, Germany**
11:10-11.30	**Title: Challenges of developing a Biobank in Oxford, UK**
	Jill Davies **, Oxford University, UK**
Networking & Refreshment Break 11:30-11:40	
11:40-12:00	**Title:Biologics to enhance mesenchymal stem cell expansion and storage**
	Nidhi Bhutani **, Stanford school of medicine, USA**
12:00-12:20	**Title: Hydrogel Micropattern-Incorporated Nanofibers for Biomedical Application**
	Won-Gun Koh, **Yonsei University, Korea**
12:20-12:40	**Title:Clinical Translation of Tissue-engineered medical products (TEMP) - Journey from Bench to Bed-side**
	Sita Somara **,Wake Forest Institute for Regenerative Medicine, USA**
12:40-13:00	**Title: Smooth Muscle Genome/Transcriptome Browser: offering genome-wide references and expression profiles of transcripts expressed in intestinal primary cells and tissues**
	Seungil Ro **, University of Nevada, USA**
Lunch Break 13:00-14:00	
14:00-14:20	**Title: Application of ultrasonography in the assessment of overhand movement**
	Lin-Hwa Wan, **National Cheng Kung University, Taiwan**
14:20-14:40	**Title: Hydro-Pressure Therapy in Chronic Kidney Diseases**
	Shrikant L. Kulkarni **, Kulkarni Clinic, India**
14:40-15:00	**Title:Natural Polymer, Zein, for Tissue Regeneration**
	Jin-Ye Wang, **Shanghai Jiao Tong University, China**
15:00-15:20	**Title: Role of Bone-Marrow Derived Stem Cells in Liver Regeneration: a Multicentre Clinical Trial**
	Hala Gabr, **Cairo University, Egypt**
15:20-15:40	**Title: Regenerative Effect of Autologous Mesenchymal Stem Cell injection on Cartilage Defects**
	Wael Abo Elkheir, **Military Medical Academy, Egypt**
15:40-16:00	**Title: Biological Effects of Low, Medium, and High blue-enriched white light in light emitting diode (LED) on Caenorhabditis elegans**
	Aldana Aldawsari, **USA**
Networking & Refreshment Break 16:00-16:20	
16:20-16:40	**Title: Deletion of osteoblastic Wntless reduces osteogenic differentiation of bone marrow mesenchymal stem cells and delays bone regeneration in a femur defected animal model**
	Sher Bahadur Poudel **, Chonbuk National University, Korea**
16:40-17:00	**Title: Modulation of cell proliferation and differentiation by a new thiazolidine compound (gq-11) in human reconstructed skin**
	Jacqueline Cavalcante Silva **, USA**
17:00-17:20	**Title: Cell Therapy For Crilger Najjar Type I Syndrome**
	Elvira Famulari **, Molecular Biotechnology Center, Italy**
17:20-17:40	**Title: Sonic Hedgehog signaling promotes Müller glia reprogramming in regenerating Zebrafish/Mouse retina: Towards curing retinal diseases**
	Simran Kaur, **Indian Institute of Science Education and Research, India**
17:40-18:00	**Title: The future of regenerative medicine in Nigeria: Recommendations for the umbilical cord stem cell**
	Ogwunga Julia Nonyerem **, Nigeria**
Panel Discussion	
Closing and Award ceremony	
****Note: Tentative program has been designed with the projected speakers names and titles.**	
Last update on 24/07/2017	