SCIENTIFIC PROGRAM

MEETING ROOM 1

June 27, 2024 | **Conference Agenda** | **Day 1**

08:30 - 08:55 Registration

Opening Ceremony

08:55 - 09:00 Introduction

Keynote Presentation

09:00 - 09:20
Title: Fertility preservation & stem cells in the denatality era
Giuseppe Gullo,Kansas State University, USA

09:20 - 09:40
Title: Recent advances in curing diseases of aging
Kampon Sriwatanakul ,VS Health Lab Co., Ltd., Thailand

Sessions : Stem Cells| Regenerative Medicine | Tissue Engineering | Stem Cell Treatment | Immunotherapy

09: 40 - 10:00
Title: Evaluation of the influence of super-low-intensity microwave radiations on mesenchymal stem cells
Mikhail J Artamonov, MJA Research and Development, Inc, USA

10:00 - 10:20
Title: Lumbar intradiscal stem cells implant for discogenic pain: our experience in 20 patients
Ayala Vazquez Natalia, Austral University, City of Buenos Aires, Argentina

10:20 - 10:40
Title: Continuous renal replacement therapy for inflammation-related anemia, iron metabolism and short-term outcomes in patients with critical acute kidney injury: a single-center observational study
Xia Jilin, people's Hospital of Changshou Chongqing, China

10:40 - 11:00
Title: A prospective non-randomised interventional study of goal directed ultrafiltration compared with clinical dry weight assessment in achieving euvolemic status of patients on maintenance haemodialysis
C.H. Sudhiranjan Dash, Department of Nephrology, Jaslok Hospital and Research Centre, Mumbai, India

Lunch Break 13:00 - 13:30@Restuarant

11:00 - 11:20	**Title: Advanced peptide hydrogels for 3d pluripotent stem cell maintenance, expansion, cellular secretome profiles** **Xiuzhi Susan Sun, Kansas State University, USA**
11:20 - 11:40	**Title: Controlled mechanical ventilation in critically ill patients and the potential role of venous bagging in acute kidney injury** **Elena Tchetina, Nasonova Research Institute of Rheumatology, Moscow, Russia**
11:40 - 12:00	**Title: Energy alterations in patients in hemodialysis with constant thrombosis in the arteriovenous fistula and how can we prevent this complication?** **Huang Wei Ling, Medical Acupuncture and Pain Management Clinic. Franca. Sao Paulo. Brazil.**
12:00 - 12:20	**Title: New evidence for high prevalence of renal salt wasting (rsw), identification of novel protein in rsw to simplify diagnosis of rsw and introducing new syndrome of rsw in alzheimer's disease injuries.** **John K. Maesaka,** Division of Nephrology and Hypertension at the NYU Langone Hospital Long Island, USA.
12:20 - 12:40	**Title: Fertility preservation & stem cells in the denatality era** **A Lopez,**University Of Padua. Italy.
12:40 - 13:00	**Title: Advanced peptide hydrogels for 3d pluripotent stem cell maintenance, expansion, cellular secretome profiles** **Donghai Wang,** Kansas State University, USA

Closing Ceremony

Day 2 | June 28, 2024

June 28, 2024	Conference Agenda	Day 2

08:30 - 08:55	**Registration**
	Opening Ceremony
08:55 - 09:00	**Introduction**
09:00 - 09:45	**Keynote Presentation** **Title: Who owns hematopoietic stem cells? Some fundamental legal stakes for the manufacture of cultured red blood cells: an update** **Jean Mercier Ythier,** Sorbonne University, France.
09:45 - 10:30	**Title: Safety study of cultured human wharton's jelly mesenchymal stem cell therapy for multiple indications –a retrospective descriptive study** **Brian Mehling,** BHI Therapeutic Sciences, USA

Networking and Refreshments Break and Group Photo 10:30-11:00@Foyer

Sessions : Stem Cells| Regenerative Medicine | Tissue Engineering | Stem Cell Treatment | Immunotherapy

11:00 - 11:30	**Title: Ipsc derivation to recover threatened wild species - from reviewing techniques for obtaining ipscs to comparing induction outcomes in avian nd human cells** **Rachel Castro Teixeira dos Santos,** Federal University of Minas Gerais, Brazil
11:30 - 12:00	**Title: Introduction to stem cell and its activity** **Sudha Banasode,** Shankarrao Mohite Mahavidyalaya, India
12:00 - 12:30	**Title: Clinical application of new consensus classification of progressive collapsing foot deformity** **Raj Parmar,** Jivandeep Orthopedic Hospital, India
12:30 - 13:00	**Title: The road to innovation in aesthetics;corners of stemcell treaments** **Canan Sabay Uraz,** Dr. Canan Sabay clinic, Turkey

Lunch Break 13:00 - 13:40@Restuarant

14:00 - 14:30	**Title: Self healing is real** **Kelly Dyer,** Colorado state university, USA
14:30 - 15:00	**Title: Controlled mechanical ventilation in critically ill patients and the potential role of venous bagging in acute kidney injury** **Mark E. Seubert,** Intensivistnodig B.V, Netherlands
15:00 - 15:30	**Title: Wharton jelly derived-mesenchymal stromal cell (wj-msc) therapy: translation into clinical practice in orthopaedics degenerative conditions.** **Karolynn Halpert,** BioXcellerator, Colombia.
15:30 - 16:00	**Title: Wharton jelly derived-mesenchymal stromal cells (wj-mscs) therapy in orthopaedics: description of evidence and experience in the treatment of houlder overuse injuries.** **Leonardo Ramirez,** BioXcellerator, Colombia.
16:00 - 16:30	**Title: High purity germanium detector for gamma spectroscopy to aid real-time imaging stem cells** **Harish Aryal,** Marymount University, USA
16:30 - 17:00	**Title: Stem cells applications in cardiology** **Yahya Kiwan,** Medcare Hospital, UAE

Awards and Closing Ceremony

Networking & B2B

Closing Ceremony