6th International Conference on

# Stem Cell

## SCIENTIFIC PROGRAM

**April 16, 2025** — **Conference Agenda**

**08:30 - 08:55** — **Registrations** — **Day 1**

**Opening Ceremony**

**08:55 - 09:00** — **Introduction**

**Keynote Presentation**

**09:00 - 09:45**

**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 and 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 13:00-14:00@Restuarant**

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| 14:00 - 14:30 | **Title: Self healing is real A Taxonomic Review of South African Indigenous Meliaceae Using Molecular Systematics and Anatomical Data** |
| 14:30 - 15:00 | **Oyedeji Amusa,** University of Johannesburg, South Africa<br>**Title: Controlled mechanical ventilation in critically ill patients and the potential role of venous bagging in acute kidney injury** |
| 15:00 - 15:30 | **Mark E. Seubert,** Intensivistnodig B.V, Netherlands<br>**Title: Wharton jelly derived-mesenchymal stromal cell (WJ-MSC) therapy: Translation into clinical practice in orthopaedics degenerative conditions.** |
| 15:30 - 16:00 | **Karolynn Halpert,** BioXcellerator, Colombia<br>**Title: Wharton jelly derived-mesenchymal stromal cells (WJ-MSCs) therapy in orthopaedics: Description of evidence and experience in the treatment of shoulder overuse injuries.**<br>**Leonardo Ramirez,** BioXcellerator, Colombia |
| **Refreshments Break 16:00 - 16:30** | |
| 16:30 - 17:00 | **Title: High purity germanium detector for gamma spectroscopy to aid real-time imaging stem cells**<br>**Harish Aryal,** Marymount University, USA |
| 17:00 - 17:30 | **Title: Stem cells applications in cardiology**<br>**Yahya Kiwan,** Medcare Hospital, UAE |

Awards and Closing Ceremony

**Networking & B2B**

# SCIENTIFIC PROGRAM

**April 17, 2025** | **Conference Agenda** | **Day 2**

**08:30 - 09:00** — **Opening Ceremony**

## Introduction

**Keynote Presentation**

**09:00 - 09:45**
**Title: Fertility preservation & stem cells in the denatality era**
**Giuseppe Gullo,** University of Padua, Italy

**09:45 - 10:30**
**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

**10: 30 - 11:00**
**Title: Evaluation of the influence of super-low-intensity microwave radiations on mesenchymal stem cells**
**Mikhail J Artamonov,** MJA Research and Development, Inc, USA

**11:00 - 11:30**
**Title: Lumbar intradiscal stem cells implant for discogenic pain: Our experience in 20 patients**
**Ayala Vazquez Natalia,** Austral University, Argentina

**11:30 - 12:00**
**Title: Advanced peptide hydrogels for 3D pluripotent stem cell maintenance, expansion, cellular secretome profiles**
**Donghai Wang, Xiuzhi Susan Sun,** Kansas State University, USA

**12:00 - 12:30**
**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, Brazil

**12:30 - 13:00**
**Title: Fertility preservation & stem cells in the denatality era**
**Dr. Alessandra Lopez,** University of Padua, Italy

Slots available