



# Dubai Stem Cell Congress

THE HOPE THAT BRINGS LIFE

**27 - 28 February, 2023**

Waldorf Astoria, The Palm Jumeirah, Dubai, UAE



**14 CME  
POINTS**  
ACCREDITED BY



## DSCC 2023 AGENDA

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# WELCOME MESSAGE FROM THE CHAIRPERSON



**DR. FATMA ALHASHIMI**

Chairman of Dubai Stem Cell Congress

We are honored to welcome you to the first edition of the Dubai Stem Cell Congress 2023 which will be the host to international experts in the field of Regenerative Medicine & Stem Cell Research from around the world. We will be showcasing cutting-edge data, stem cell technologies and advanced applications.

This congress is one of its kind, as we provide the opportunity to the patients that were touched by this amazing technology. With the aim to educate and create awareness they will share how undergoing stem cell therapy, changed their lives for the better. It will be an opportunity to listen to their fascinating successful stories.

As students are the foundation of growth, this congress will also host the academic community of the region giving them an opportunity to share their recent advanced studies in the field of regenerative medicine.

Stem cell therapy is the present and the future of medicine and the **"Hope That Brings Life"** to many patients in need.

We look forward to your participation and attendance at the congress.

# DSCC 2023 AGENDA

Day 1, 27<sup>th</sup> February, 2023 | 9:00 - 18:00 Hrs, UAE TIME

TIME	TOPIC	SPEAKER
07:30	Registrations Open	
<b>SESSION 1</b>		
9:00 - 9:10	Opening Remarks	
9:10 - 9:35	<b>Keynote:</b> Systematic Review and Meta-Analysis of Cell-based Therapies for COVID-19	Dr. Frances Verter, USA
9:35 - 10:00	The Dynamics of Telomere Protection and its Role in Aging	Dr. Siti Aminah, Malaysia
10:00 - 10:25	From Teen-Age, to Super-Agers Regenerative Medicine (Exosomes, Stem Cells, NK Cells)	Dr. Sean. NG, Malaysia
10:25 - 11:25	<b>OPENING CEREMONY + EXHIBITION OPENING + WORLD'S FIRST SUCCESSFUL CORD BLOOD TRANSPLANT - MR. MATTHEW FARROW, USA UAE NATIONAL [THALASSEMIA SURVIVOR] - MS. MAHRA ALDARMAKI, UAE</b>	
11:25 - 11:40	<b>COFFEE BREAK</b>	
11:40 - 12:05	A case study on Liver Cirrhosis with Micronodular Hepatoma, Secondary to Hepatitis B Infection	Dr. Maziah Yaacob, Malaysia
12:05 - 12:30	Stem Cell Therapy for Retinal Degenerative Diseases	Dr. Masayo Takahashi, Japan
12:30 - 13:15	<b>Panel Discussion:</b> Potential Treatments using Mesenchymal Stem Cells (MSCs) & exosomes - Umbilical Cord Tissue - Wharton Jelly (UCT-WJ) as a Source of Stem Cell  <b>Moderated By:</b> Dr. Fatma Alhashimi, UAE Dr. Essam M. Abdelalim, Qatar	Dr. Sean. NG, Malaysia Ms. Elizabeth Lee, Malaysia Dr. Vivek Mundada, UAE Mr. Thomas Moss, USA Ms. Renáta Mihályová, Slovakia Mr. Oliver Papavlassopoulos, Germany Prof. Shuibing Chen, USA
13:15 - 14:00	<b>LUNCH BREAK</b>	

# DSCC 2023 AGENDA

Day 1, 27<sup>th</sup> February, 2023 | 9:00 - 18:00 Hrs, UAE TIME

## SESSION 2

14:00 -14:25	Cord Blood as Source of Novel Cellular Immunotherapies	Dr. John Wagner, USA
14:25 - 14:50	Human Pluripotent Stem Cells as a Platform for Precision Medicine in Diabetes	Dr. Essam M. Abdelalim, Qatar
14:50 - 15:15	Cord Blood and Cord Tissue Banking: The Evolving Science and Gynaecologists' Perspective	Dr. Edward Guindi, USA
15:15 - 15:40	Cord Blood "Delivery" Experiences from the Bedside to Clinicians and Nurses	Mrs. Kim Petrella, USA
15:40 - 16:05	Other Uses for Donated Birth Tissue	Mr. Thomas Moss, USA
16:05 - 16:20	COFFEE BREAK	
16:20 - 16:45	Regulatory framework for MSC's in the UAE	Dr. Asawari Bapat, UAE
16:45 - 17:10	Clinical Stem Cell Applications in Central and Periferic Nervous System Disorders	Prof. Erdinc Civelek, Turkey Prof. Serdar Kabatas, Turkey
17:10 - 17:55	<b>Panel Discussion:</b> Umbilical Cord Blood Stem Cells and the Potential Use in Treating Life Threatening Blood Diseases  <b>Moderated By:</b> Dr. Min S. Park, UAE H.E Dr. Maryam Matar, UAE	Dr. Edward Guindi, USA Mr. Matthew Farrow, USA Dr. Kostas I. Papadopoulos, Thailand Dr. Ahmed Foul, UAE Dr. Chiara Cugno, Qatar Dr. Mohammed Moulay, Saudi Arabia Dr. Mohammad I. Mezaal Atheab, Iraq
17:55 - 18:00	CLOSING REMARKS	

END OF DSCC DAY 1

# DSCC 2023 AGENDA

Day 2, 28<sup>th</sup> February, 2023 | 9:00 - 18:00 Hrs, UAE TIME

TIME	TOPIC	SPEAKER
07:30	Registrations Open	
<b>SESSION 3</b>		
9:00 - 9:25	Human Pluripotent Stem Cell, Organoids and Disease Modeling	Prof. Shuibing Chen, USA
9:25 - 9:50	Liver Directed Cell and Gene Therapies	Dr. Anil Dhawan, United Kingdom
9:50 - 10:05	<b>Patient Success Story:</b> 19 Years to Life	Ms. Diane Paradise, USA
10:05 - 10:30	Age-Related Disorders of The Musculoskeletal System: Effects on The Stem Cell Niche	Prof. Dr. Tim Schulz, Germany
10:30 - 10:55	Functional Medicine Role in Optimizing Health	Dr. Ahmed Foul, UAE
10:55 - 11:15	<b>COFFEE BREAK</b>	
11:15 - 11:40	New Treatments for Spinal Muscular Atrophy: UAE's Perspective	Dr. Vivek Mundada, UAE
11:40 - 12:05	Cancer Stem Cells and Prostate Cancer	Dr. Mohammed Moulay, Saudi Arabia
12:05 - 12:20	<b>Patient Success Story:</b> Living and Thriving after a Cord Blood Transplant	Ms. Linda Kosinski, USA
12:20 - 12:45	PGD-HLA for Thalassemia and Subsequent HSCT	Dr. Kostas I. Papadopoulos, Thailand
12:45 - 13:30	<p><b>Panel Discussion:</b> Stem Cell Therapy &amp; Regulatory Framework in UAE and Other Countries</p> <p><b>Moderated By:</b>            Dr. Shaikha Almazrouei, UAE            Dr. Asawari Bapat, UAE</p>	Dr. Frances Verter, USA Prof. Tim Schulz, Germany Dr. Anil Dhawan, United Kingdom Dr. John Wagner, USA Dr. Siti Aminah, Malaysia Dr. Masayo Takahashi, Japan Dr. Luis Saraiva, Qatar
13:30 - 14:15	<b>LUNCH BREAK</b>	

# DSCC 2023 AGENDA

Day 2, 28<sup>th</sup> February, 2023 | 9:00 - 18:00 Hrs, UAE TIME

## SESSION 4

14:15 - 14:40	How To Exploit the Medical Market of The Future Most Effectively	Mr. Oliver Papavlassopoulos, Germany
14:40 - 15:05	Deconstructing Rare Diseases with Functional Genomics	Dr. Luis Saraiva, Qatar
15:05 - 15:30	Advanced Cell Therapies Shaping the Future of Precision Medicine	Dr. Chiara Cugno, Qatar
15:30 - 15:45	<b>Patient Success Story:</b> Cord Blood Stem Cell: "My Brother is my Hero"	Ms. Mahra Naji Aldarmaki, UAE
15:45 - 16:10	How Stem Cells Help in the Treatment of Neurological and Orthopaedic Diseases	Ms. Renáta Mihályová, Slovakia
16:10 - 16:25	<b>COFFEE BREAK</b>	
16:25 - 16:50	Stem Cell Therapy Center & Global Stem Cells Group Operation	Dr. AbdulMajeed Hammadi, Iraq
16:50 - 17:15	The Next Generation for Liposomal- Exosome (Smart Exosome)	Dr. Mohammad I. Mezaal Atheab, Iraq
17:15 - 18:00	<b>Panel Discussion:</b> Advanced Cell Therapy Shaping the Future  <b>Moderated By:</b> Dr. Burhan Zain Fakhurji, Saudi Arabia Dr. Thomas Launey, UAE	Ms. Diane Paradise, USA Dr. AbdulMajeed Hammadi, Iraq Dr. Maziah Yaacob, Malaysia Mrs. Kim Petrella, USA Prof. Serdar Kabatas, Turkey Ms. Linda Kosinski, USA Prof. Erdinc Civelek, Turkey
18:00	CLOSING REMARKS	
<b>END OF CONGRESS</b>		