



DUBAI STEM CELL CONGRESS

3rd Edition 2025

DSCC 2025 AGENDA

25TH - 26TH FEBRUARY, 2025

THE RITZ-CARLTON, DIFC

DUBAI – UAE

BRIDGING THE FUTURE

THE HOPE THAT BRINGS LIFE

  /dubaistemcellcongress

www.dubaistemcellcongress.com



CONNECTING HOPE



DR. FATMA ALHASHIMI

Chairperson, Dubai Stem Cell Congress

Dear Attendees,

It gives us great pleasure to have you join us at **Dubai Stem Cell Congress – 3rd Edition** which will take place from **25th–26th February 2025**, at **The Ritz-Carlton, DIFC, Dubai UAE** to exchange thoughts and expertise in the fields of Stem Cell and Regenerative Medicine, advancing stem cell therapies in the region.

“Connecting Hope” continues to serve as our main innovative platform along with our new theme, “Bridging the Future”. This theme aims to create bridges to the latest technologies and innovations by connecting and inviting top scientists and researchers to Dubai-UAE. We’ve also curated a diverse program highlighting the latest advancements in technologies and treatments, striving to enhance the impact of stem cell research on the future of healthcare.

Discover limitless opportunities with us at the Dubai Stem Cell Congress – 3rd Edition as we unite as a global community that has an impact on healthcare across the globe. Science knows no boundaries, and neither does hope.

We look forward to welcoming you all at Dubai Stem Cell Congress.

DSCC 2025 AGENDA

DAY 1

25TH FEBRUARY 2025

07:30 - 18:40 HRS, UAE TIME

TIME	EVENT
07:30 - 08:50	REGISTRATION & COFFEE
SESSION 1: IMMUNE EFFECTOR CELL THERAPY	
08:50 - 09:00	INTRODUCTORY REMARKS BY MODERATORS
09:00 - 09:30	Prof. Dimitrios Mougiakakos, Switzerland: FROM CANCER TO AUTOIMMUNITY
09:30 - 10:00	Prof. Jennifer Zhang, USA: REGULATORY T-CELLS
10:00 - 10:30	Dr. Peter Dröge, Singapore: ENGINEERING CART CELLS AGAINST CANCER
10:30 - 11:30	OPENING CEREMONY FOR DUBAI STEM CONGRESS & REWARDS
11:30 - 12:00	Ulf Grawunder, Germany: CART CELL THERAPY DEVELOPMENT
12:00 - 12:30	Prof. John Wagner, USA: TOPIC TO BE ANNOUNCED
13:20 - 14:35	LUNCH BREAK
SESSION 2: INDUCED PLURIPOTENT STEM CELLS (iPSCs)	
13:45 - 13:55	INTRODUCTORY REMARKS BY MODERATORS
13:55 - 14:25	Shinsuke Yoshida: CLINICAL-GRADE HLA HAPLOBANK hiPSCs
14:25 - 14:55	Prof. Ori Bar-Nur, Sweden: CROSS-SPECIES GENERATION OF iPSC-DERIVED MOUSE MUSCLE STEM CELLS FOR THE TREATMENT OF MUSCULAR DYSTROPHY
14:55 - 15:25	Dr. Sarkawt Hamad, Germany: SELF-ORGANIZING HUMAN CARDIAC ORGANOIDS FROM iPSCs SHOW MATURED CARDIOMYOCYTES AND VASCULAR-LIKE ENDOTHELIAL NETWORKING STRUCTURES

DSCC 2025 AGENDA

DAY 1

25TH FEBRUARY 2025

07:30 - 18:40 HRS, UAE TIME

TIME	EVENT
15:25 - 16:25	COFFEE BREAK & NETWORKING SESSION
16:25 - 16:55	Prof. Koichi Nakayama, MD, PhD: CARTILAGE REPAIR (iPSCs)
16:55 - 17:25	Laura Barrachina Porcar: EQUINE INDUCED PLURIPOTENT STEM CELLS
17:25 - 18:25	Panel Discussion: Moderator and Topic - TO BE ANNOUNCED
18:25 - 18:40	CLOSING REMARKS

DAY 2

26TH FEBRUARY 2025

08:00 - 18:50 HRS, UAE TIME

TIME	EVENT
08:00 - 08:45	REGISTRATION & COFFEE
SESSION 3: EXOSOMES (JOINT SESSION BY ISCT)	
08:50 - 09:00	INTRODUCTORY REMARKS BY MODERATORS
09:00 - 09:30	Dr. Bernd Giebel, PhD: PRESENTATION TITLE TO BE ANNOUNCED SOON
09:30 - 10:00	Dr. Sai Kiang Lim, PhD: PRESENTATION TITLE TO BE ANNOUNCED SOON
10:00 - 10:30	Speaker To Be Announced: MANUFACTURING EXOSOMES FOR CLINICAL TESTING
10:30 - 10:45	COFFEE BREAK & NETWORKING SESSION
SESSION 4: CLINICAL TRIAL DESIGN/STEM CELL REGULATION	
10:45 - 10:55	INTRODUCTORY REMARKS BY MODERATORS
10:55 - 11:25	Prof. Halvard Bönig: TRANSLATION OF LABORATORY STEM CELL RESEARCH INTO CLINICAL TRIALS

DSCC 2025 AGENDA

DAY 2

26TH FEBRUARY 2025

08:00 - 18:50 HRS, UAE TIME

TIME	EVENT
11:25 - 11:55	John Rasko: HUMAN iPS CELL-DERIVED MESENCHYMAL STEM CELLS TO COMBAT GRAFT-VERSUS-HOST DISEASE: 2 YEARS FOLLOW UP OF A CLINICAL TRIAL
11:55 - 12:25	Speaker To Be Announced: STEM CELL REGULATION IN UAE (GUIDELINES AND ETHICS)
12:25 - 12:55	Speaker To Be Announced: ACCELERATING CELLULAR THERAPIES TOWARDS REGENERATIVE MEDICINE
12:55 - 14:10	LUNCH BREAK
SESSION 5: CORD BLOOD/TISSUE: FUTURE PROMISING THERAPIES	
14:10 - 14:20	INTRODUCTORY REMARKS BY MODERATORS
14:20 - 14:50	Kim Petrella, USA CORD BLOOD AWARENESS CHALLENGES AROUND THE WORLD
14:50 - 15:20	Speaker To Be Announced: BENEFITS OF CORD BLOOD STEM CELL CRYOPRESERVATION: FUTURE THERAPY
15:25 - 16:20	Panel Discussion: NURSES AND MIDWIFERY FOCUS MODERATOR TO BE ANNOUNCED
16:20 - 17:20	COFFEE BREAK & POSTER VIEWING
17:20 - 17:50	SELECTED ABSTRACT - ORAL PRESENTATION
17:50 - 18:05	RECOGNIZING EXCEPTIONAL POSTER PRESENTERS
18:05 - 18:50	Dr. Fatma Al Hashmi: AWARD CEREMONY & CLOSING REMARKS