

MOVING FORWARD — WITH — STEM CELL THERAPY



AGENDA

6TH - 8TH SEPTEMBER 2016
Location: Online

EuroSciCon 

From basic research to clinical practice, this multi-disciplinary event provides an opportunity to share and compare research progress and clinical experiences to establish reliable stem cell and other cellular therapies.

This event has [CPD accreditation](#)

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[#StemTranspESC](#)

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6th September, First session: Improving Stem Cell Function and Survival

London GMT+1	New York EDT	Tokyo JST		
08:15	03:15	16:15	Session online	Speaker practice session
08:45	03:45	16:45	Euroscicon Welcome	<i>Euroscicon Host</i>
08:50	03:50	16:50	Introduction by the chair	<i>Dr. Karen Coopman, Loughborough University, Leicestershire, UK</i>
09:00	04:00	17:00	Vector manufacturing for stem cell and other cell therapy purposes Q and A	<i>Dr. Klaus Köhlcke, EUFETS GmbH, Idar-Oberstein, Germany</i>
09:30	04:30	17:30	Session Break	Poster Viewing
10:00	05:00	18:00	A holistic approach to MSC culture process design Q and A	<i>Dr. Karen Coopman, Loughborough University, Leicestershire, UK</i>
10:30	05:30	18:30	Cell-based therapies in pre-clinical and clinical stages Q and A	<i>Dr. Oliver Pullig, Fraunhofer-Institute Interfacial Engineering and Biotechnology, IGB, Wuerzburg, Germany</i>
11:00	06:00	19:00	Session Break	Poster Viewing
11:30	06:30	18:30	Functionalized carbon nanotubes in the ex vivo expansion of hematopoietic stem & progenitor cells Q and A	<i>Associate Professor and Assistant Head Gigi Chiu Ngar Chee, National University of Singapore, Singapore</i>
12:00	07:00	20:00	Closing remarks, End of Early Session	

6th September, Second session: Improving Stem Cell Function and Survival

London GMT+1	New York EDT	Tokyo JST		
Second Session				
13:15	08:15	21:15	Session online	Speaker practice session
13:45	08:45	21:45	Euroscicon Welcome	<i>Euroscicon Host</i>
13:50	08:50	21:50	Introduction by the chair	<i>Dr Daniel Peterson, Chicago Medical School, Chicago, United States</i>
14:00	09:00	22:00	The fate of intravenously injected mesenchymal stromal/stem cells Q and A	<i>Dr. Reinhard Henschler, Blood Center Zurich, Zurich, Switzerland</i>
14:30	09:30	22:30	A Novel Method for Deriving Neuronal Progenitors for Parkinson's Disease Therapy Q and A	<i>Associate Professor Yiling Hong, Western University of Health Sciences, Pomona, CA, United States</i>
15:00	10:00	23:00	Session break	
15:30	10:30	23:30	Engineering Neural Repair	<i>Dr Daniel Peterson, Chicago Medical School, Chicago, United States</i>
16:00	11:00	00:00	Finally, a method to determine stem cell dose for stem cell transplantation medicine	<i>Dr James L. Sherley MD, PhD Asymmetrex, LLC</i>
16:30	11:30	00:30	Session Break	
17:00	12:00	01:00	Why Cell Therapy Needs an Extracellular Matrix: Hydrogels for the Clinic Q and A	<i>Professor Glenn D. Prestwich, The University of Utah, Salt Lake City, United States</i>
17:30	12:30	01:30	Challenges Associated with Constructing a Platform for in vitro Platelet Biogenesis Q and A	<i>Dr. Jo-Anna Reems, University of Utah School of Medicine, Salt Lake City, United States</i>
18:00	13:00	02:00	Closing remarks, End of Late Session	

7th September, First session: Stem cell interactions with the immune system

London GMT+1	New York EDT	Tokyo JST		
First Session				
08:15	03:15	16:15	Session online	Speaker practice session
08:45	03:45	16:45	Euroscicon Welcome	<i>Euroscicon Host</i>
08:50	03:50	16:50	Introduction by the chair Adipose-derived stem cell seeded biominerizable nanocomposite for chest wall repair: suppression of inflammatory response in a murine model Q and A	<i>Dr Johanna Buschmann,</i> University Hospital Zurich, Plastic Surgery and Hand Surgery, Switzerland
09:30	04:30	17:30	Immune-senescence and immune-exhaustion in hematopoietic stem cell transplantation and adoptive immunotherapy Q and A	<i>Dr Federico Simonetta,</i> Geneva University Hospitals, University of Geneva, Geneva, Switzerland
10:00	05:00	18:00	The leukaemic stem cell niche and its possible therapeutic targeting Q and A	<i>Professor Daniela Krause,</i> Georg-Speyer-Haus, Frankfurt, Germany
10:30	05:30	18:30	Closing remarks, End of Early Session	

7th September, Second session: Stem cell interactions with the immune system

London GMT+1	New York EDT	Tokyo JST		
Second Session				
13:15	08:15	21:15	Session online	Speaker practice session
13:45	08:45	21:45	Euroscicon Welcome	<i>Euroscicon Host</i>
13:50	08:50	21:50	Introduction by the chair	<i>Dr Martin Guimond,</i> University of Montreal, Maisonneuve-Rosemont Hospital, Montreal QC, Canada
			Restoring immune competence after allogeneic stem cell transplantation: A double edged sword	
			Q and A	
14:30	09:30	22:30	The role of the immune system in enhancing the homing and engraftment of stem cells to the heart after myocardial infarction: Potential therapeutic targets for regenerative therapy	<i>Professor Ahmed Abdel-Latif,</i> University of Kentucky, Lexington, United States
			Q and A	
15:00	10:00	23:00	CXCR4 knockdown in hematopoietic stem cells as a cure strategy for WHIM syndrome immunodeficiency	<i>Dr. Philip M. Murphy,</i> National Institute of Allergy and Infectious Diseases, United States
15:30	10:30	23:30	Closing remarks, End of Late Session	

8th September, First session: Clinical Applications

London GMT+1	New York EDT	Tokyo JST		
First Session				
08:15	03:15	16:15	Session online	Speaker practice session
08:45	03:45	16:45	Euroscicon Welcome	<i>Euroscicon Host</i>
08:50	03:50	16:50	Introduction by the chair	<i>Professor Hala Gali-Muhtasib, American University of Beirut, Lebanon</i>
09:00	04:00	17:00	The zinc chelator TPEN as a DNA damaging agent Q and A	<i>Professor Hala Gali-Muhtasib, American University of Beirut, Lebanon</i>
09:30	04:30	17:30	ErbB retargeted CAR T-cell immunotherapy of head and neck cancer Q and A	<i>Dr John Maher, King's College Hospital NHS Foundation Trust, Allergy and Immunology Service, London, United Kingdom</i>
Closing remarks, End of Early Session				
10:00	05:00	18:00		

8th September, second session: Clinical Applications

London GMT+1	New York EDT	Tokyo JST		
Second Session				
13:15	08:15	21:15	Session online	Speaker practice session
13:45	08:45	21:45	Euroscicon Welcome	<i>Euroscicon Host</i>
13:50	08:50	21:50	Introduction by the chair Towards optimising the use of umbilical cord blood for immunotherapy Q and A	<i>Dr Aurore Saudemont, Anthony Nolan, London, United Kingdom</i>
14:30	09:30	22:30	Human amniocytes as a countermeasure to osteopenia in a mouse model of fragile bones Q and A	<i>Dr. Pascale V Guillot, University College London, London, United Kingdom</i>
15:00	10:00	23:00	Session break	
15:30	10:30	23:30	Stem Cell Therapies: A Regulatory Scientific Approach for Successful Translation into the Clinic Q and A	<i>Dr Houria Bachtarzi, ERA Consulting (UK) Ltd., London, United Kingdom</i>
16:00	11:00	00:00	Sex, stem cells and regenerative medicine Q and A	<i>Dr Kirsten McEwen, Imperial College London, London, UK</i>
16:30	11:30	00:30	Closing remarks, End of Late Session	Closing remarks, End of Late Session

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Missing Speakers

It is unfortunate that occasionally a speaker cannot attend. Whilst we do everything possible to ensure that our speakers are present at the event we apologise in advance if you were at a session where a speaker could not attend. We always try to keep our agendas as up to date as possible, however if a speaker cancels the night before an event or on the day, there is little we can do to rectify this.