

# Unlocking the Potential of Exosomes: The Road to the Clinic

## *ISCT 2023 Paris – Exosomes Translation Event*

Palais des Congrès de Paris  
2 Place de la Porte Maillot, 75017 Paris, France  
09:00 – 14:30, Saturday, June 3, 2023

The 2023 ISCT Exosomes Translation Event is sponsored by the following organizations:



## Event Organizers

**Bernd Giebel, PhD**

University of Duisburg-Essen  
Essen, Germany  
ISCT Exosomes Committee Co-Chair

**Eva Rohde, MD**

Paracelsus Medical University  
Salzburg, Austria  
ISCT Exosomes Committee Member  
ISEV Task Force 'Regulatory Affairs and Clinical  
Use of EV-based Therapeutics' Chair

**Sai Kiang Lim, PhD**

A\*STAR Institute of Molecular & Cell Biology  
Singapore  
ISCT Exosomes Committee Co-Chair

**Reza Yarani, PhD**

Steno Diabetes Center Copenhagen  
Copenhagen, Denmark  
ISCT Exosomes Committee Member

## Session Chairs

**Bernd Giebel, PhD**

University of Duisburg-Essen  
Essen, Germany  
ISCT Exosomes Committee Co-Chair

**Sai-Kiang Lim, PhD**

A\*STAR Institute of Molecular & Cell Biology  
Singapore  
ISCT Exosomes Committee Co-Chair  
ISEV Board – Member at Large

## Speakers

**Charles Lai, PhD**

Academia Sinica  
Taipei, Taiwan

**Clotilde Théry, PhD**

Institut Curie  
ISEV Immediate Past President  
Paris, France

**Bas van Balkom, PhD**

UMC Utrecht  
Utrecht, Netherlands

**Guillaume van Niel, PhD**

Université de Paris  
Paris, France

**Mitsuo Watanabe, PhD**

FUJIFILM Wako Chemicals  
Mountain View, United States



**Kenneth Witwer, PhD**

Johns Hopkins University School of Medicine  
ISEV President-Elect  
Baltimore, United States

**Davide Zocco, PhD**

Lonza  
Siena, Italy

## Program Schedule | June 3, 2023 | 09:00 – 14:30 CEST

08:15 – 09:00	<b>Registration and Coffee</b>
09:00 – 09:05	<b>Welcome by Sai Kiang Lim and Bernd Giebel</b>
<b>Session I: Introduction</b>	
09:05 – 9:30	<b>Cell Therapeutics Versus EV Therapeutics (25 mins)</b> <i>Sai Kiang Lim</i>
<b>Session II: Historical Overview, Current State of the Art, and Key Challenges in the EV Field</b> <b>ISCT-ISEV Joint Session</b>	
 <b>INTERNATIONAL SOCIETY for EXTRACELLULAR VESICLES</b>	
9:30 – 10:25	<b>EV Separation and Uptake; ISEV Activities (35 mins)</b> <i>Clotilde Théry</i>
	<b>Question and Answer Period (20 mins)</b>
<b>Session III: Distribution for Therapeutic Purposes</b> <b>ISCT-ISEV Joint Session</b>	
 <b>INTERNATIONAL SOCIETY for EXTRACELLULAR VESICLES</b>	
10:25 – 11:50	<b>Reappraisal of Cancer EVs and Therapeutic Implications: Big and Small EVs (20 mins)</b> <i>Charles Lai</i>
	<b>Biodistribution of EVs (20 mins)</b> <i>Guillaume van Niel</i>
	<b>What's Left to Learn about Pharmacokinetics of EVs (20 mins)</b> <i>Kenneth Witwer</i>
	<b>Question and Answer Period (25 mins)</b>
11:50 – 12:30	<b>Lunch Break</b>
12:30 – 12:50	<b>FUJIFILM Wako Corporate Pitch Session (20 mins)</b> <i>Mitsuo Watanabe</i>
<b>Session IV: Proteome Heterogeneity of MSC-EV Preparation</b>	
12:50 – 13:30	<b>A Proteomic Approach to Assess MSC-EV Heterogeneity (25 mins)</b> <i>Bas van Balkom</i>
	<b>Question and Answer Period (15 mins)</b>
<b>Session V: Getting to the Clinic – Challenges and Looking Towards the Future</b>	
13:30 -14:30	<b>Panel Discussion: How do we Get to the Clinic; the Future of EVs (60 mins)</b> <i>Bernd Giebel, Sai Kiang Lim, Davide Zocco</i>