

15th Congress



International
Xenotransplantation
Association

POCKET GUIDE

OCTOBER 10-13, 2019 **MUNICH • GERMANY**



The
Transplantation
Society



Willkommen

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OPERATING HOURS

Date	Registration	Speaker Ready Room (A.020)	Exhibits
October 10	07:00–20:00	07:00–17:30	09:45–21:00
October 11	07:00–17:00	07:00–17:00	09:45–16:00
October 12	07:30–17:00	07:00–17:00	09:45–16:00
October 13	07:30–13:00	07:00–10:30	

INFORMATION

For any assistance during the Congress, please call the registration desk directly at +1-514-874-1717 ext. 203.



NO ELECTRONIC RECORDING

Unauthorized recording (audio, video, still photography etc.) of any presentations given at the Congress is strictly prohibited.



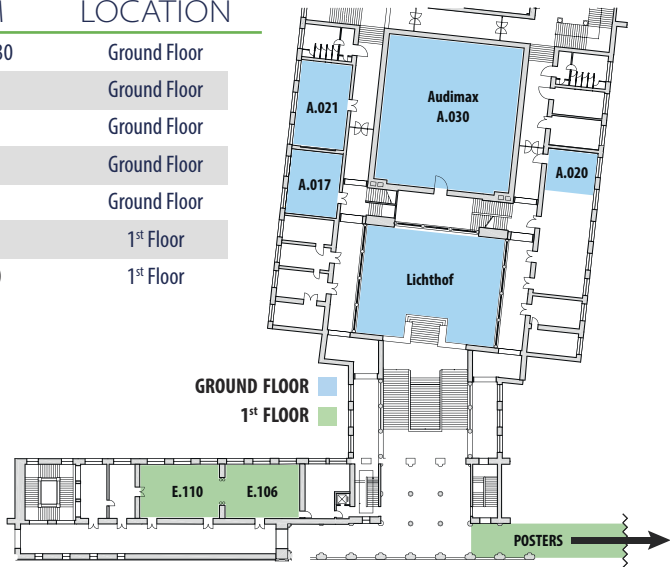
ATTENTION

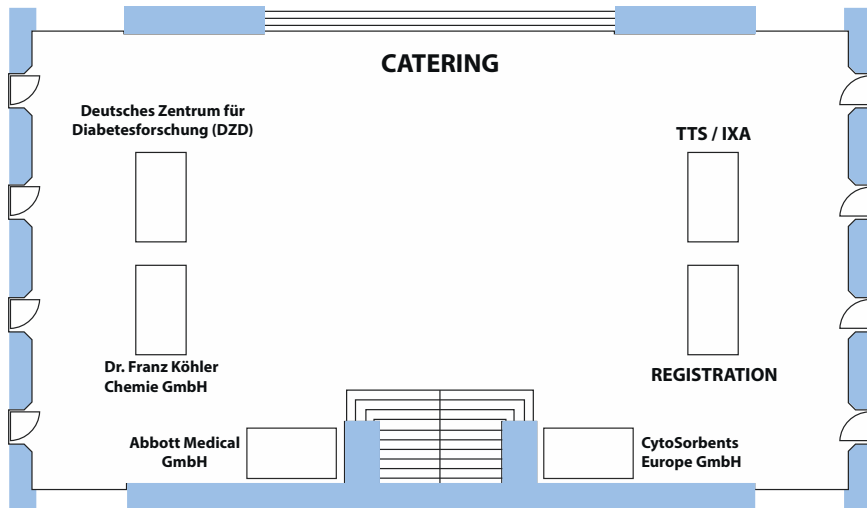
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ACTIVITY	ROOM	LOCATION
Plenary	Audimax A.030	Ground Floor
Breakout 1	A.021	Ground Floor
Breakout 2 (am orals only)	A.017	Ground Floor
Registration & Exhibits	Lichthof	Ground Floor
Speaker Ready Room	A.020	Ground Floor
Posters	Hallway	1 st Floor
Welcome Reception	E.106/E.110	1 st Floor



LUDWIG-
MAXIMILIANS-
UNIVERSITÄT
MÜNCHEN





Thursday | October 10

Opening Ceremony**17:45–18:30****LMU - Grosse Aula (1st floor)**

Join us at the Opening Ceremony as we officially open the Congress.

Welcoming remarks will be made by:

Prof. Eckhard Wolf

Congress Chair, IXA 2019

Dr. Wolfgang Heubisch

Vice-President of the Bavarian State Parliament

Prof. Karl-Walter Jauch

Medical Director of the Clinic of the LMU Munich

Efstratios Chatziros

Representative of the World Health Organization

Prof. Leo Bühler

President, International Xenotransplantation Association

Prof. Bruno Reichart

Program Chair, IXA 2019

Thursday | October 10

Welcome Reception**18:30–21:00****LMU - E.106 / E.110****(1st floor)**

The Welcome Reception will be a great opportunity to make new friends and reconnect with old ones.

Depending on your appetite, you don't need to make dinner plans for afterwards.

Saturday | October 12

IXA Congress Dinner**19:30–23:00****Hofbräuhaus – Festsaal****Platzl 9, 2nd Floor**

(Please use entrance to the left of the “Schwemme”)

You can rent a traditional Bavarian costume for the evening to make it even more authentic.

See www.bavarian-outfitters.com for more information. Prices start at €33 for Lederhosen and €43 for the Dirndl dress

Thursday | October 10

Two-On-One Mentorship Opportunities

During the Welcome Reception

19:00–21:00

(location on ticket)

We have set aside a dedicated area at the venue where mentees and mentors can meet during the Welcome Reception. IXA councilors and other well established professionals in the field will offer 15-20 minutes of their time to meet with trainees one-on-one. This is a fantastic opportunity to get some hands-on career advice.

Come prepared with your questions to get the most out of it. We are sure that you will feel inspired.

Friday | October 11

“Ask Your Burning Questions”

Career Development Lunch Session

12:30–13:30

Room A.021

This activity is an open discussion forum led by Chris Burlak, Wayne Hawthorne, Andrea Bähr and Rita Bottino and is open to Young Investigators of all levels. Discussions will include how to manage a post-doc career, publishing successful manuscripts, etc.

Friday | October 11

Young Investigator Session

15:40–16:40

Room A.030

(Audimax)

The top abstracts that were submitted by Young Investigators will be presented in this session.

Saturday | October 12

IXA Congress Dinner at a subsidized reservation fee for students

19:30–23:00

Hofbräuhaus (Festsaal)

We know that networking with established scientists is an important part of attending any conference. Rather than offering a stand-alone Young Investigator Event, the Organizing Committee and IXA council have opted to offer a heavily subsidized registration fee for the Congress Dinner ticket at only \$35 US. Attending the Congress Dinner, which is taking place in a very relaxed and fun setting at Germany’s most famous beer hall “Hofbräuhaus”, will offer great networking opportunities.

	Audimax-A.030	Room A.021
08:30	Basics in Xenotransplantation - Part 1 100	Regulatory, FDA/EMA/WHO - Part 1 101
10:00	Coffee Break (Exhibit Area)	
10:30	Basics in Xenotransplantation - Part 2 102	Regulatory, FDA/EMA/WHO - Part 2 103
12:00	Lunch pick-up in the Exhibit Area	
12:30	Imaging of Cellular Transplants 105	

Audimax-A.030

Room A.021

13:40

Towards Safe Donor Pigs

110

15:10

Coffee Break (Exhibit Area)

15:30

State of the Art in Xenotransplantation


115



17:45

Opening Ceremony (Grosse Aula E.181 - 1st floor)




18:30

Welcome Reception (E.106/E.110 - 1st floor)

	Audimax-A.030	Room A.021	Room A.017
08:00		Oral Abstracts: PERV 200	Oral Abstracts: Public Perception of Xenotransplantation 201
08:35	Replacement of Kidney Function 205		
10:05	Coffee Break (Exhibit Area)		
10:30	Replacement of Heart Function sponsored by  DZHK DEUTSCHES ZENTRUM FÜR HERZ-KREISLAUF-FORSCHUNG E.V. 210		
12:00	Lunch pick-up in the Exhibit Area		

	Audimax-A.030	Room A.021	Room A.017
12:30	<p>Mechanical Heart Support sponsored by</p>  <p>DZHK DEUTSCHES ZENTRUM FÜR HERZ-KREISLAUF-FORSCHUNG E.V.</p>  <p>CytoSorbents WORKING TO SAVE LIVES</p> <p>215</p>	<p>Career Development Session "Ask Your Burning Questions"</p> <p>216</p>	
13:40	<p>Xenogeneic Cell Transplantation</p> <p>220</p>		
15:10	Coffee Break (Exhibit Area)		
15:40	<p>Oral Abstracts: Young Investigator Session</p> <p>225</p>		
16:45	<p>Rapid-Fire on Preclinical XenoTx - Tech and Tools</p> <p>230</p>	<p>Rapid-Fire on Immune Mechanisms</p> <p>231</p>	
17:50	Poster Session 1: P.100–P.186 (Hallway, 1 st floor)		

	Audimax-A.030	Room A.021	Room A.017
08:00		Oral Abstracts: Organ Xenotransplantation 1 300	Oral Abstracts: Tolerance 301
08:35	Replacement of Beta-Cell Function 305		
10:05	Coffee Break (Exhibit Area)		
10:30	IXA General Assembly and Awards 310		
12:00	Lunch pick-up in the Exhibit Area		

	Audimax-A.030	Room A.021	Room A.017
12:30	<p>Otsuka Symposium (see page 13 for details)</p>  <p>315</p>	<p>IXA - WIT Session: Gender Issues in Xeno</p>   <p>316</p>	
13:40	<p>Innovative Strategies for Cell & Tissue Engineering 320</p>		
15:10	<p>Coffee Break (Exhibit Area)</p>		
15:40	<p>Oral Abstracts: Islet Xenotransplantation 325</p>	<p>Oral Abstracts: Genetic Engineering of the Donor Animal 326</p>	
16:45	<p>Rapid-Fire on Islet & Non-Islet Cell Transplantation 330</p>	<p>Rapid-Fire on Genetics (Donor Animals, Funct., Safety) 331</p>	
17:50	<p>Poster Session 2: P.200–P.285 (Hallway, 1st floor)</p>		
19:30	<p>Congress Dinner (see details on page 4)</p>		

	Audimax-A.030	Room A.021	Room A.017
08:00		Oral Abstracts: Organ Xenotransplantation 2 400	Oral Abstracts: Heart Valves & Tissue Engineering 401
08:35	Generation of Human Organs in Chimeric Animals 405		
10:05	Coffee Break (Exhibit Area)		
10:30	Beyond State of the Art 410		
12:00	Summary and Outlook		

Saturday | October 12 • 12:30–13:30 • Audimax A.030



WANG WEI

People's Republic of China

Clinical Islet Xenotransplantation in China

SHAUN WYNYARD

New Zealand

Safety of Clinical Islet Xenotransplantation

CHUNG-GYU PARK

South Korea

Preparation of Clinical Islet Xenotransplantation in Korea

BARBARA LUDWIG

Germany

Progress of Clinical Islet Xenotransplantation in Germany

IXA AWARDS RECIPIENTS

Angela Chen, United States

- 225.2 *Impact of Genetic Modification of Porcine Aortic Endothelial and Lung Microvascular Endothelial Cells on Human Platelet Aggregation*

Young Investigator Session: October 11 • 15:40–16:40 • A.030

Raza Naqvi, United States

- 225.6 *Development of a Bioassay for Circulating anti-SDa Antibody in 3D Pig-to-Human in Vitro Perfusion Model*

Young Investigator Session: October 11 • 15:40–16:40 • A.030

Kazuhiro Takeuchi, United States

- 300.3 *B4 and CMAH KO Pigs May Express New Antigenic Specificities that Cause Delayed Vascular Xenograft Rejection in Pig-To-Baboon Kidney Transplantation*

Organ Xenotransplantation 1 Session: October 12 • 08:00–08:30 • A.021

Takayuki Yamamoto, United States

- 225.5 *Survival of Genetically-Engineered Pig Kidney Grafts in Baboons: A Comparison of FDA-approved and anti-CD40mAb-based Immunosuppressive Regimens*

Young Investigator Session: October 11 • 15:40–16:40 • A.030

Chang Ho Yoon, South Korea

- 225.1 *Long-Term Survival of Full Thickness Corneal Xenografts from $\alpha 1,3$ -Galactosyltransferase Gene-Knockout Miniature Pigs In Nonhuman Primates*

Young Investigator Session: October 11 • 15:40–16:40 • A.030

TTS AWARDS RECIPIENTS

Yuichi Ariyoshi, United States

- 331.2 *Localization of hCD47 Expression in Kidney Grafts Plays a Key Role for the Development of Post Kidney Xenotransplant Proteinuria and Systemic Inflammatory Responses through the CD47/SIRP α and/or CD47/TSP-1 Pathways*

Rapid Fire on Genetics: October 12 • 16:45–17:45 • A.021

Paolo Brenner, Germany

- P.150 *Breakthrough in Orthotopic Cardiac Xenotransplantation (oXHTx)...*

Poster Session 1: October 11 • 17:50–18:30 • E-106/110

Wenlong Huang, Canada

- 325.6 *Rejection of Neonatal Pig Islet Xenografts by Mouse or Human Immune Cells in NOD.SCID Gamma Mouse Model*

Islet Xenotransplantation Session: October 12 • 15:40–16:40 • A.030

Abdulkadir Isidan, United States

- 230.11 *Investigation of the Human Immune Response to Porcine Corneal Xenografts using a Bioreactor Perfusion System*

Rapid Fire on Preclinical XenoTx: October 11 • 16:45–17:45 • A.030

Xiaoqian Ma, People's Republic of China

- 301.2 *Human CD27+HLADR+ Treg Show Xeno-antigen Specific Protection of Porcine Neonatal Islet Xenograft in Humanized Mice Model*

Tolerance Session: October 12 • 08:00–08:30 • A.017

IXA HONORARY AWARDS RECIPIENTS

**IXA Honorary Member
Lecture**

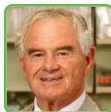


**Bruno Reichart
Germany**

Replacement of Heart
Function Session
October 11 • 10:30–12:00

**Recognizing excellence and
contribution to the field of
xenotransplantation**

**Keith Reemtsma
Lecture**



**David Sachs
United States**

IXA General Assembly
and Awards Session
October 12 • 10:30–12:00

**Recognizing excellence and
contribution to the field of
xenotransplantation**

**Xeno-Prize
Award**



**Kazuhiko Yamada,
United States**

IXA General Assembly
and Awards Session
October 12 • 10:30–12:00

**Best paper published
in the journal
*Xenotransplantation***



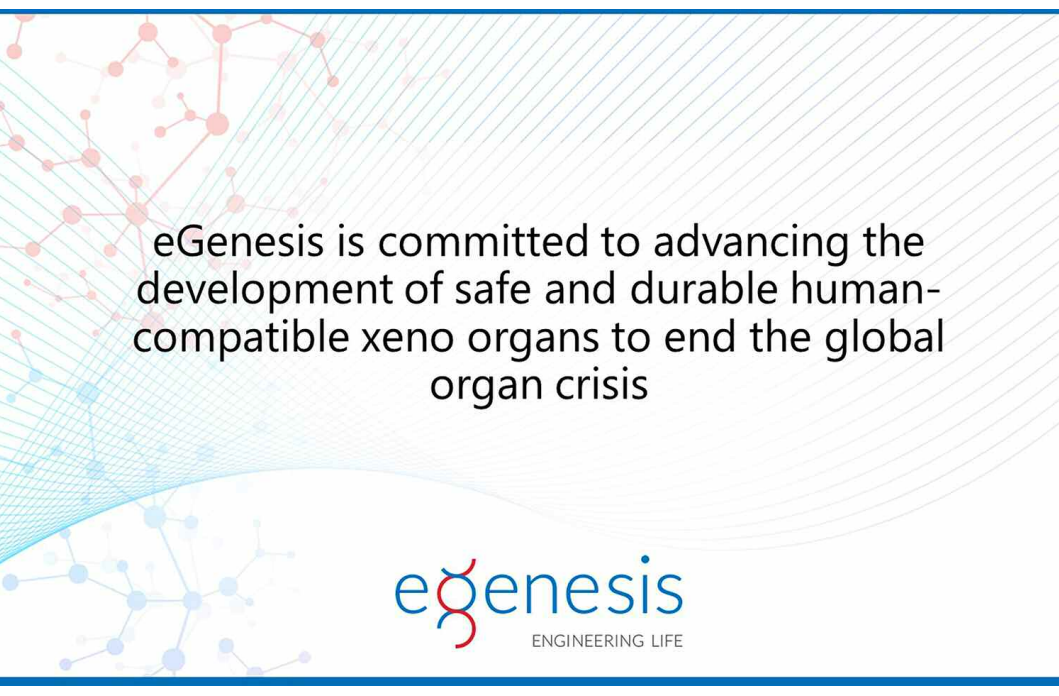
Join Us in San Diego!

Join Us in San Diego in the Fall of 2021 for the 3rd IPITA/IXA/CTRMS Joint Congress



October 20-25, 2021



The background features a network of red and blue nodes connected by lines, overlaid on a light blue grid pattern that curves across the top and left sides of the slide.

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C O R P O R A T I O N

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