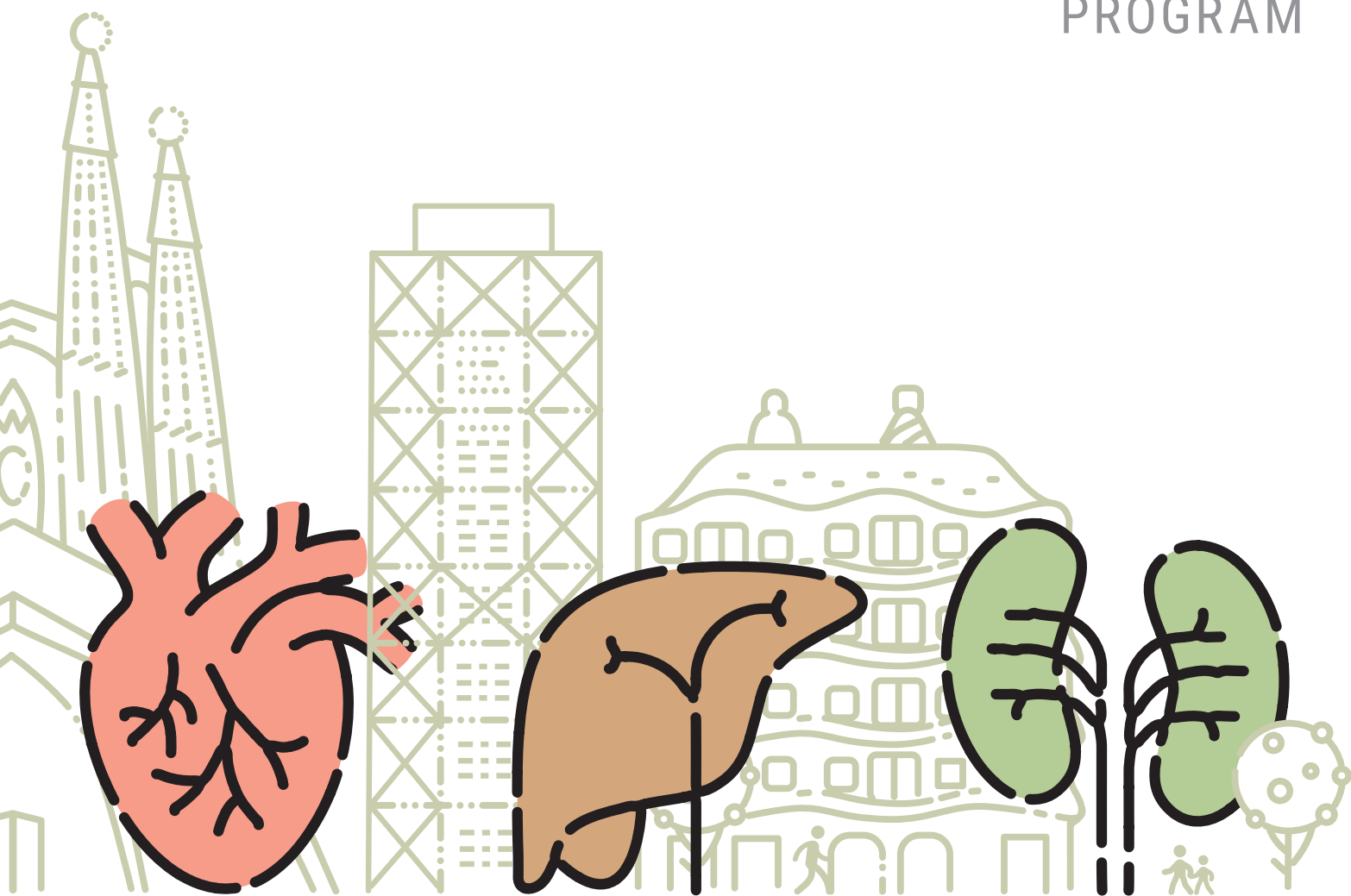


PROGRAM



# 18<sup>o</sup> CONGRESO

**SCT** SOCIETAT  
CATALANA DE  
TRASPLANTAMENT

## BARCELONA

UNIVERSITAT POMPEU FABRA

26-28 MARZO 2025



## Pre-Congress Course

**WEDNESDAY MARCH 26th, 2025**

**10.30 - 12.00 BLOCK 1**

Chairs: **M. José Pérez Sáez**, H. U. del Mar; **Elena Sandoval**, H. U. Clínic Barcelona

**CHALLENGES IN ORGAN DONATION**

**Multi-organ donation after circulatory death (DCD)**

**Gabriel Moreno**, H. U. Bellvitge

**ADVANCED SURGICAL TECHNIQUES**

**Robotic lung surgery**

**Fernando Ascanio**, H. U. Vall d'Hebron

**EXPANDING PANCREAS TRANSPLANTATION**

**New indications and challenges to expand pancreas transplantation**

**Joana Ferrer**, H. U. Clínic Barcelona

**12.00 - 12.30 Coffee break**

**12.30 - 14.00 BLOCK 2**

Chairs: **Alba Cachero**, H. U. Bellvitge; **Lluís Guirado**, Fundació Puigvert

**NOVEL IMMUNOLOGICAL INSIGHTS IN TRANSPLANT REJECTION**

**New aspects on the pathophysiology of allograft rejection**

**Olivier Thaunat**, U. Claude Bernard, Lyon

**HIGH-RISK SURGICAL TRANSPLANT RECIPIENTS**

**Managing peritransplant obesity**

**Lluís Secanella**, H. U. Bellvitge

**PUSHING THE LIMITS IN LIVING DONOR KIDNEY TRANSPLANTATION**

**Kidney transplantation from elderly living donors to elderly recipients**

**Francesc J. Moreso**, H. U. Vall d'Hebron

## Scientific Program

**WEDNESDAY MARCH 26th, 2025**

16.00 - 16.30 **Opening**

16.30 - 17.15 **STATE OF THE ART I**

Chair: **Alberto Sandiumenge**, H. U. Vall d'Hebron

**Expanding barriers in organ donation after circulatory death**

**Beatriz Domínguez-Gil**, National Transplant Organization (ONT)

17.15 - 18.45 **PLENARY 01**

**PRIORITIZATION SYSTEMS IN SOT**

Chairs: **Edoardo Melilli**, H. U. de Bellvitge;

**Jaume Tort**, Organización Catalana de Transplantes (OCATT)

**Can we improve the current immune histocompatibility algorithm for transplant recipient selection?**

**Maria Meneghini**, H. U. Vall d'Hebron

**Update on allocation prioritization systems for heart transplantation**

**Elena Sandoval**, H. U. Clínic Barcelona

**Update on allocations prioritization systems for lung transplantation**

**Manuel López Meseguer**, H. U. Vall d'Hebron

**Refinement in liver transplant prioritization scores: beyond the MELD index**

**Manuel Rodríguez Perálvarez**, H. U. Reina Sofía

**Discussion**

18.45 - 19.45 **SATELLITE SYMPOSIUM CHIESI**  
**"A horizon beyond transplantation"**



19.45 - 20.15 **Welcome reception**

**THURSDAY MARCH 27th, 2025**08.30 - 09.30 **PLENARY 02****NEW TOOLS FOR NEW THERAPIES. MICROBIOMICS IN SOT.**Chairs: **Claudia Arajol**, H. U. de Bellvitge; **Cristina Berastegui**, H. U. Vall d'Hebron**Microbiota-driven immunomodulation****Chaysavanh Manichanh**, H. U. Vall d'Hebron**Phage therapy for multidrug-resistant infections****Pilar Domingo**, H. U. P. La Fe**Discussion**09.30 - 10.00 **Coffee break**10.00 - 11.30 **Oral communications 01-02**

(01: Auditorio - 02: Sala de Graus 40.035)

11.30 - 13.00 **PLENARY 03****AN ORGAN FOR EVERYONE: CUSTOMIZING GRAFTS FOR ALL RECIPIENTS**Chairs: **Marta Crespo**, H. del Mar; **Eduard Palou**, H. U. Clínic Barcelona**Modifying ABO antigens to improve access to SOT****Serena MacMillan**, University of Cambridge**Genetically engineered invisible organs by HLA silencing****Constança Figueiredo**, Hannover Medical School**Challenges in genetic engineering for successful xenotransplantation****Leo Bühler**, University of Fribourg**Discussion**13.00 - 14.30 **Lunch**13.15 - 14.15 **SATELLITE SYMPOSIUM HANSA BIOPHARMA****"Differences in the approach to Imlifidase treatment. Let's ask the experts"**14.30 - 16.00 **Oral communications 03-04**

(03: Auditorio - 04: Sala 40.S02)

16.00 - 16.30 **Coffee break**

16.30 - 18.00 **PLENARY 04**

**NEW HORIZONS IN TRANSPLANTATION ONCOLOGY**

Chairs: **Joana Ferrer**, H. U. Clínic Barcelona; **Anna Vila**, H. U. Germans Trias

**Donors with malignancies in 2025: where do we stand?**

**Jose Moya**, H. U. Virgen de la Arrixaca

**Expanding the limits of liver transplantation in patients with liver malignancies**

**Laura Lladó**, H. U. Bellvitge

**Lung cancer screening in SOT**

**Jordi Colmenero**, H. U. Clínic Barcelona

**New risk stratification algorithms for skin cancer in SOT**

**Carla Ferrándiz**, H. U. Vall d'Hebron

**Discussion**

18.00 - 18.30 **Poster sesión and Wine & Cheese**

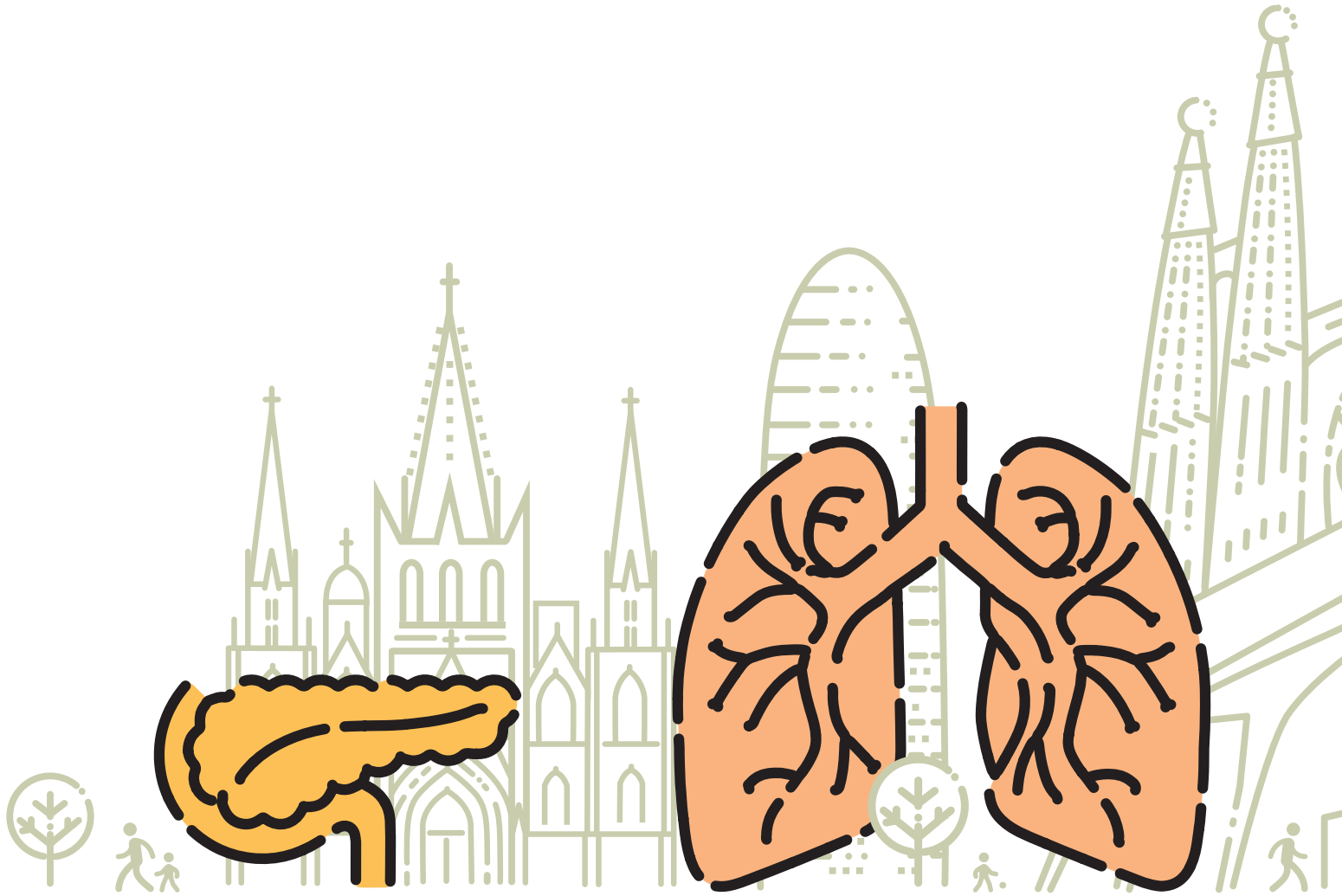
18.45 - 19.45 **SATELLITE SYMPOSIUM SANOFI**

**"Personalizing immunotherapy: evidence, experience, and future"**

**FRIDAY MARCH 28th, 2025**08.30 - 09.30 **PLENARY 05****AGEING LIKE A FINE WINE: SENESCENCE IN TRANSPLANTATION**Chairs: **Josep M. Cruzado**, H. U. de Bellvitge; **Fritz Diekmann**, H. U. Clínic Barcelona**Senescence mechanism in allografts: detecting early decline****Maus Mate**, VHIO, Vall d'Hebron Institut d'Oncologia**T cell ageing and its impact on alloimmunity****Jasper Iske**, Deutsches Herzzentrum der Charité (DHZC), Berlin**Discussion**09.30 - 10.00 **Coffee break**10.00 - 11.30 **Oral communications 05-06**

(05: Auditorio - 06: Sala 40.006)

11.30 - 13.00 **PLENARY 06****MOLECULAR PATHOLOGY**Chairs: **Oriol Bestard**, H. U. Vall d'Hebron; **Alba Díaz**, H. U. Clínic Barcelona**Combining molecular and conventional pathology to refine histopathological diagnosis****Marian Clahsen**, Erasmus U. Medical Center Transplant Institute, Rotterdam**Spatial transcriptomics for kidney transplant assessment****James McCaffrey**, University of Cambridge**The broad spectrum of cellular infiltrates in allograft rejection, causality or consequence?****Maarten Naesens**, KU Leuven, Bélgica**Discussion**13.00 - 13.40 **GOLD MEDAL STATE OF THE ART II**Chair: **Laura Lladó**, H. U. Bellvitge**The lung transplantation journey: from the beginnings to the robotic era**Gold Medal Awardee: **Antonio Román**13.40 - 14.00 **Awards and Closing**



## **18.º CONGRESO SCT**

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