



CLINICAL
TRANSPLANTATION
DAY

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UNDERSTANDING HUMORAL MECHANISMS OF DAMAGE IN TRANSPLANTATION: FROM THE CELL TO THE CLINIC

Hotel Santos Porta Fira, Barcelona, Spain - November 30th 2018

8:00-8:30 REGISTRATION

8:30-10:30 IMMUNOLOGY: Humoral responses matter, how do they happen?

Chairs: Julio Pascual (Barcelona, Spain), Josep M. Grinyó (Barcelona, Spain)

- 8:30-9:00 Ischemic-reperfusion injury and dendritic cells **Angus W. Thomson (Pittsburgh, PA, USA)**
9:00-9:30 Which T cells are important for the humoral response (T_H)? **Estela Paz-Artal (Madrid, Spain)**
9:30-10:00 Which B cells are important for the humoral response? **Gonca Karahan (Leiden, The Netherlands)**
10:00-10:30 Mechanisms of damage activated by HLA antibodies **Marta Crespo (Barcelona, Spain)**

10:30-11:00 Coffee break

11:00-13:00 How to prevent the activation of these mechanisms? Preservation and immunosuppression

Chairs: Lionel Rostaing (Grenoble, France), Rainer Oberbauer (Vienna, Austria)

- 11:00-11:30 Update in immunology risk assessment to avoid rejection **Carmen Lefaucheur (Paris, France)**
11:30-12:00 Is normothermic perfusion able to prevent ischemia-reperfusion injury in organ transplantation?
Constantino Fondevila (Barcelona, Spain)
12:00-12:30 Personalized tacrolimus treatment in organ allograft recipients:
○ Kidney **Lucrezia Furian (Padua, Italy)**
○ Liver **Manuel Rodriguez-Perálvarez (Cordoba, Spain)**
12:30-13:00 Oncology and transplantation: Immunotherapy and Immunosuppression management
Umberto Maggiore (Parma, Italy)

13:00-13:45 Lunch

13:45-14:30 FREE COMMUNICATION SESSION: The 3 best papers

Chairs: Robert Langer (Linz, Austria), Marta Crespo (Barcelona, Spain)

14:30-16:30 GETTING TO THE CLINICAL SETTING: Practical approach workshops

Chairs: Christophe Mariat (St. Etienne, France), Daniel Abramowicz (Antwerp, Belgium)

- 14:30-15:00 Expanding limits in liver donation. **Ernest Hidalgo (Barcelona, Spain)**
15:00-15:30 Avoiding unnecessary HLA risk in kidney transplantation. **María J. Pérez-Sáez (Barcelona, Spain)**
15:30-16:00 Scoring kidneys before transplantation. Should we use this one? **Klemens Budde (Berlin, Germany)**
16:00-16:30 The kidney does not function any more. Transplantectomy?
Luuk Hilbrands (Nijmegen, The Netherlands)