

# 9th International Congress on Lung Transplantation

Paris, September 16-17<sup>th</sup>, 2010

## Preliminary Program

September Thursday, 16<sup>th</sup>

### 8h45 – 12h30 – Room Louis Armand

#### Lung donors in 2010

Chairs : D. Van Raemdonck (Leuven, Belgium), S. Keshavjee (Toronto, Canada)

#### Brain-dead donors

- Extended cadaveric donor criteria: Impact on outcomes  
*A. Fisher (Newcastle, UK)*
- Optimizing Donor Lung procurement  
*T. Williams (Melbourne, Aus)*

#### Non-heart-beating donors

- Controlled- DCD lung donation: Techniques
- Uncontrolled DCD lung donation: Techniques
- How large is the DCD pool

#### Ex-vivo lung reperfusion

- Ex-vivo lung reperfusion : will it help to improve outcome after LTx?  
*Dirk Van Raemdonck (Leuven, B)*
- Ex-vivo lung recovery and Lung repair  
*S. Keshavjee (Toronto, CN)*
- Clinical results after ex-vivo reperfusion

### 10h20-12h30 – Room List

#### Impact of allocation practices

- Lung Allocation and Practice in Europe  
*J. Smits (Eurotransplant, The Netherlands)*
- Lung Allocation in United States- Impact on waitlist and post transplant outcomes  
*C. Merlo (Baltimore, MD, USA)*
- Who is being transplanted in the US and Europe and how they differ?  
*W. Klepetko (Vienna, A)*
- Lung Allocation Score: is there an application in the French context?  
*G. Thabut (Paris, France)*

### 13h00 – 14h00 – Room Louis Armand

#### Long-term management of lung transplant patients

#### Symposium Sponsored by Novartis

- Renal dysfunction in lung transplant patients: perspectives
- New onset Diabetes mellitus: How early should it be considered ?
- Bronchiolitis Obliterans Syndrome: Breakthrough in pathophysiology

### 14h00 – 18h00 – Room Louis Armand

#### Antibody-mediated rejection

Chairs : C. Knoop (Brussels, Belgium), T. Williams (Melbourne, Aus)

#### Management of the sensitized lung transplant candidates

- HLA antibodies: Detection techniques ?  
*C. Suberbielle-Boissel (Paris, France)*
- Pretransplant therapeutic options for sensitized candidates
- Selection of donor: crossmatch and virtual crossmatch  
*A. Shah (Baltimore, MD, USA)*

### **Antibody mediated Rejection**

- Biology of Ab mediated rejection  
*T. Williams (Melbourne, AUS)*
- Histology and immunohistochemistry Ab mediated rejection  
*M. Colombat (Paris, France)*
- Monitoring of Anti HLA Ab after Lung Transplantation  
*F. Parquin (Suresnes, France)*
- Therapeutic options in Acute antibody mediated rejection  
*C. Knoop (Brussels, Belgium)*
- Humoral immunity in chronic Lung rejection  
*S. Palmer (Durham, NC, USA)*

### **14h00-16h00 – Room List**

#### **Free communications**

### **16h20-18h30 – Room List**

#### **Immunosuppressive therapy in 2010 for Lung Transplantation**

Chairpersons: S. Bhorade (Chicago, IL, USA), H. Reichenspurner (Hamburg, D)

- Induction therapy with Almtuzumab
- Tacrolimus: Long term results of the International Trial  
*H. Reichenspurner (Hamburg, D)*
- Results of recent trial MMF vs Rapamycin  
*S. Bhorade (Chicago, IL, USA)*
- Everolimus in Lung Transplantation  
*M. Strueber (Hannover, Germany)*
- Tailored Immunosuppression

## September Friday, 17th

### 8h00 – 12h30 – Room Louis Armand

#### Chronic Lung Dysfunction

Chairs : J. Orens (Baltimore, USA), G. Verleden (Leuven, Belgium)

- Different types of chronic Lung dysfunction besides BOS  
*G. Verleden (Leuven, B)*
- Gastroesophageal Reflux :  
Preoperative assessment of reflux  
*C. Pison (Grenoble, France)*  
Does reflux leads to chronic lung allograft dysfunction  
*A. Shah (Baltimore, MD, USA)*  
Does reflux leads to airway injury  
*S. Palmer (Durham, NC, USA)*
- Place of Azithromycine in chronic lung dysfunction  
*J. Orens (Baltimore, USA)*
- BAL neutrophilia  
*G. Verleden (Leuven, B)*
- Cytokines and cells in BAL- What do they mean ?  
*J. McDyers (Baltimore, MD, USA)*

### 8h00 – 10h00 – Room List

#### Current infections

Chairperson: J. McDyer (Baltimore, MD, USA)

- Emergent infectious agents
- CMV  
*J. McDyer (Baltimore, USA)*
- Pseudomonas aeruginosa: role of the inflammation  
*A. Fisher (Newcastle, UK)*
- Vaccinations before and after Lung transplantation

### 10h20 -12h30 – Room List

#### Free Communications

### 14h00 – 16h00 – Room Louis Armand

#### Emergency lung transplantation

Chairpersons: E. Sage (Suresnes, France) – J. Gottlieb (Hannover, D)

- Lung transplantation for Recipient with invasive ventilation  
*J. Gottlieb (Hannover, D)*
- ECMO as a bridge to lung transplantation  
*W. Klepetko (Vienna, A)*
- ECMO, an alternative to intubation in emergency for lung transplant candidates  
*M. Strueber (Hannover, Germany)*
- Results of specific emergency lung transplantation programme :  
in Spain  
in France  
in Eurotransplant - *J. Smits (Eurotransplant, The Netherlands)*

### 14h00 – 16h00 – Room List

#### Living with a Lung Transplant

Chairpersons: F. Dobbels (Leuven, B)

- Quality of Life after Lung Transplantation  
*S. Bhorade (Chicago, IL, USA)*
- Psychological modifications after Lung Transplantation  
*R. Katarov, S. Odie (Suresnes, F)*
- Adherence to the treatment: a key problem for long term survival

*F. Dobbels (Leuven, B)*

- Sport : a step further life after transplant

*M. Brechu (Etoile des Neiges, Sainte Foy sur Tarentaise, France)*

- Pregnancy after Lung Tranplantation

*C. Knoop (Brussels, Belgium)*