

1st Meeting on Systems Biology approach in Immune mediated renal disease and Transplantation

Preliminary Scientific Program

September 12th 2013

Arrival of Participants and Free Dinner

h. 16.00 – h. 18.00 **IWG Steering Committee Board Meeting**

(*Core Members:* Jesus Egido, Meguid El-Nahas, John Feehally, Juergen Floege, Loreto Gesualdo, Harry Holthofer, Giuseppe Remuzzi, Pierre Ronco)

September 13th 2013

Morning Session

1-Lupus Nephritis

Speaker A – human data

Speaker B - lessons from animal models

2-Haemolytic Uremic Syndrome

Speaker C – human data

Speaker D - lessons from animal models

Coffee Break

3-IgA Nephropathy

Speaker E – human data

Speaker F - lessons from animal models

4-AKI and Sepsis

Speaker G – human data

Speaker D - lessons from animal models

Break – (Light Lunch)

Afternoon Session

Kidney Transplantation

5-Ischemia/Reperfusion Injury

Speaker F – human data

Speaker G - lessons from animal models

Coffee Break

6-Acute and Chronic Humoral Rejection

Speaker H

7- Identification of Tolerant Patient in Kidney Transplantation

Speaker I

September 14th 2013

H 9.00 – 13.00

Up-date on IWG Projects: VALIGA Project

- 1) complement in IgAN (J Floege; M Daha)
- 2) interferon regulated genes and immunoproteasome (R Coppo; A Gharavi)
- 3) intestinal microbioma in IgAN (L Gesualdo)
- 4) soluble transferrin receptor in urine (M Speeckaert ; R Vanholder)
- 5) GWAS in VALIGA patients (A Gharavi)