EVALUATION OF RENAL FUNCTION AND RENAL RISK
IN THE TWENTY-FIRST CENTURY
CME course of the DIABESITY working group
The Clinical Research Center for Rare Diseases “Aldo e Cele Daccò”
Ranica, Bergamo, Italy December 4 and 5, 2015

Day 1: EVALUATING KIDNEY FUNCTION IN DIABETES AND OBESITY

8:30 Welcome-Introduction (E Porrini)

8:45 OPENING LECTURE: Introduced by E Porrini

“Should we still believe in RCTs in Nephrology and why so many have failed? (G Remuzzi)

ROUND TABLE: THE KIDNEY IN DIABETES AND OBESITY. Chair: Mogensen CE.

9:30 The Fatty Kidney: Obesity and renal disease. (M. Praga)

9:50 The hyperfiltering kidney. (R. Trevisan)

10:10 Weight and weight loss: The CRESO studies. (M. Abbate)

10:30 Discussion.

11:00 Coffee Break

MEASURING AND ESTIMATING RENAL FUNCTION AND DISEASE PROGRESSION.

Chair: P: Ruggenenti

11:30 Renal disease progression: Diabetes, Obesity ...or a little bit of both? (P Ruggenenti)

12:00 GFR and GFR decline in Diabetes: Can we estimate it? (E Porrini)

12:30 Lunch
GFR ESTIMATION:

a. METHODOLOGICAL IMPLICATIONS. Chair: A De Vries

14.30 Why serum creatinine and cystatine-based equations fail to estimate true GFR? (A de Vries)

14.50 Evaluating the performance of GFR prediction equations: The role of agreement methods for continuous variables (E. Porrini)

b. CLINICAL IMPLICATIONS. Chair: D Warnock

15.20 Drug dosing: Any step forward 60-years post-Effersoe? (B Rasmussen)

15.45 Ageing and CKD staging (D Warnock)

16.10 CKD Staging in non-Caucasian populations: The Maremar Study. (M De Broe)

16.35 Renal and non-renal transplantation. (M Hornum)

17:00 Coffee Break

17.00. ABSTRACT SESSION

18:00 Closure
Day 2: EVALUATING RENAL RISK IN DIABETES AND OBESITY

MINILECTURE Introduced by G Remuzzi

8.40 Micro RNAs in kidney physiology and disease. (A Benigni)

PROTEINURIA, PROGRESSION AND NEPHROPROTECTION. Chair: G Remuzzi

9.00 Regression of proteinuria and the case of kidney repair. (G Remuzzi)

9.30 Diabetes, Obesity and Renal Disease: Lessons from Recent Clinical Trials. (P Ruggenenti)

10.00 Coffe break

ROUND TABLE: DO WE HAVE NOVEL BIOMARKERS OF CKD ? DO WE NEED THEM?

Chair: A Benigni

10.30 Introduction (R. Hojs)

10:50 Liver-type fatty acid binding protein and free fatty acids (J G Gerique)

11:10 Kidney Injury marker 1, neutrophil gelatinase-associated lipocalin. (A. Ortiz)

11.30 TNF and TNF receptors (....)

11.50 Complement activation (M Morigi)

12.10 General Discussion

12:20 CLOSING LECTURE. Introduced by G Remuzzi

Estimated GFR and the Global Burden of CKD (R Glassock)

12.50 Concluding Remarks (C.E Mogensen)

13:00 Lunch