



CardioRenal Syndrome Analysis:
Joining forces to reduce
cardiovascular burden
in chronic kidney disease

Marie Skłodowska-Curie ITN CaReSyAn Regular Meeting 24 August 2018

Venue:

Lufthansa Konferenzhotel in Seeheim (<http://www.lh-seeheim.de/de/hotel/>)

Integrated within the “Joint Summer School of the graduate schools SFB/TRR219 IRTG, CaReSyAn, INTRICARE & EURLipids and integrating the first Workshop of CaReSyAn – August 23-25, 2018

INTRODUCTION ESRs & RESEARCH PROJECTS

- 14:00 **Prof. Joachim Jankowski (UKA) & Dr. Heidi Noels (UKA)**
Welcome
- 14:15 **ESR1** – Giuliallaria Bagarolo (UKA); Prof. Joachim Jankowski
Plasma peptidomics for the identification of CRS biomarkers
- 14:20 **ESR2** – Eleni Petra (BRFAA); Prof. Antonia Vlahou
Plasma and tissue proteomics for the identification of CRS biomarkers
- 14:25 **ESR3** – Name (MOS); Prof. Harald Mischak - **Appointment ongoing**
Urine peptidomics for the identification of CRS biomarkers
- 14:30 **ESR4** – Els Genbrugge (MUW); Prof. Georg Heinze
CRS network models to assess the value of biomarker candidates in diagnostic and predictive signatures of CRS
- 14:35 **ESR5** – Name (UM); Prof. A. Lajoix & Prof. A. Argiles – **Amendment ongoing**
Strategies to interfere with pathological mechanisms of CRS
- 14:40 **ESR6** – Ana Amaya (INSERM); Dr. Julie Klein & Prof. Joost Schanstra
The role of identified biomarker candidates in CRS pathology
- 14:45 **ESR7** – Nikolas Rapp (CARIM); Prof. Leon Schurgers
Effect of uremia on vascular calcification and CRS pathology
- 14:50 **ESR8** – Sofia de la Puente (UKA); Prof. Jürgen Floege
Vascular calcification in CRS
- 14:55 **ESR9** – Name (CARIM); Prof. Erik Biessen – **Amendment ongoing**
Post-translational modifications of calcification regulators in CRS
- 15:00 **ESR10** – Sam Hobson (KI); Prof. Peter Stenvinkel
Premature vascular aging in CRS patients



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15:05 **ESR11** – Rogier Veltrop (UKA); Dr. Heidi Noels
Effect of uremia on cardiac pathology

15:10 Coffee break

MANAGEMENT, TRAINING, DISSEMINATION & OUTREACH

15:30 **Dora Togia (EXEL)**
EU regulations: CaReSyAn delivers (*Current state & concrete actions in 2018*)

16:00 **Prof. Joachim Jankowski & Dr. Heidi Noels (UKA)**
Training program of CaReSyAn (*Overview for ESRs & concrete actions in 2018*)

16:30 **Prof. Joachim Jankowski & Dr. Heidi Noels (UKA)**
Dissemination & Outreach (*Concrete actions*)

16:45 Questions, Partner discussions & Feedback

From 18:00 See main program summer