

**European Section on Aldosterone Council
ESAC meeting 2019
Rome 24th-25th October**



The meeting program

October 24 – 25, 2019

San Raffaele Research Center – via di Val Cannuta, 247 – 00166 Rome, Italy

Thursday, October 24

13.30 – 13.45 **Official welcome by University Authorities (Andrea Lenzi, Enrico Garaci)**

13.45 – 14.00 Welcome address: (Frederic Jaisser, Massimiliano Caprio)

14.00 – 15.10: **SESSION 1: Pathophysiological roles of Aldosterone and Mineralocorticoid Receptor (ALDO/MR) in cardiovascular diseases**

Johannes Bauersachs (Germany): Pathophysiology of MR in coronary artery disease and myocardial infarction (25 minutes)

3 selected oral presentation (15 minutes each)

15.10 – 16.20: **SESSION 2: Pro-fibrotic roles of ALDO/MR**

Natalia Lopez-Andres (Spain) (25 minutes)

3 selected oral presentation (15 minutes each)

16.20 – 17.00 Coffee break

17.00 – 18.10: **SESSION 3: Translational and Clinical Studies**

Ernesto Maddaloni (Italy): Novel therapeutic opportunities for cardio-renal complications of type 2 diabetes: SGLT2i, GLP1-RA and non-steroidal MR antagonists (25 minutes)

3 selected oral presentation (15 minutes each)

18.10 – 18.40

Andrea Marcello Isidori (Italy): Correct replacement therapy in adrenal insufficiency: is there a place for mineralocorticoids?

Social dinner

Friday, October 25

9.15 – 9.40

Peter Kolkhof (Germany): From Aldosterone Antagonists to non-steroidal MR Antagonists

09.40 – 10.50: **SESSION 4: Aldosterone synthesis: physiology, physiopathology and diseases**

Eleanor Davies (UK): MicroRNAs as Tools for Diagnosis and Treatment of Primary Aldosteronism (25 minutes)

3 selected oral presentation (15 minutes each)

10.50 – 11.20 Coffee break

11.20 – 12.30: **SESSION 5: MR Structure and Function**

Marc Lombes (France): Molecular Mechanisms of MR activation (25 minutes)

3 selected oral presentation (15 minutes each)

12.20 – 14.30: Poster session and lunch in the forum

14.30 – 15.40: **SESSION 6: Pathophysiological roles of ALDO/MR in novel target tissues**

Massimiliano Caprio (Italy): MR in white and brown adipocytes (25 minutes)

3 selected oral presentation (15 minutes each)

15.40 – 16.00 Closing remarks (Massimiliano Caprio, Frederic Jaisser)