

Monday, March 13th

08:30-09:00 a.m.

Gian Paolo Rossi and Teresa Seccia (Padua)

Welcome and Introduction

09:00-09:30 a.m.

Gian Paolo Rossi (Padua)

Primary arterial hypertension: a fake entity?

09:30-10:00 a.m.

Anne Paul Gimenez-Roqueplo (Madrid)

Genetic spectrum of pheochromocytoma

10:00-12:30 a.m. Individual/small groups work

04:00-04:30 p.m.

Teresa Seccia (Padua)

Peptidergic G protein-coupled receptor regulation of adrenal function: bench to bedside and back

04:30-05:00 p.m.

Maria Christina Zennaro (Paris)

Multi-omics strategy for identification of hypertension

04:30-05:00 p.m. *Clinical case and discussion*

Tuesday, March 14th

08:30-09:00 a.m. Meet the expert

Thomas Unger (Heidelberg)

What makes a good PhD student

09:00-09:30 a.m.

Giulio Ceolotto (Padua)

NGS for identification of new mutations of Primary Aldosteronism

09:30-10:00 a.m. *Clinical case and Discussion*

10.00-11.30 a.m. Individual/small groups work

04:00-04:30 p.m.

Felix Beuschlein (Munich)

Metabolomics as a tool to discriminate endocrine from primary hypertension hypertension

04:30-05:00 p.m.

Celso Gomez-Sanchez (Mississippi). *Immunochemical characterization of Primary Aldosteronism*

05:00-05:30 p.m. Meet the Editor-in Chief

Anthony M. Heagerty (Manchester)

What makes a successful manuscript?

05:30-06:00 p.m. *Clinical case and discussion*

Wednesday, March 15th

08:00-08:30 a.m.

Damiano Rizzoni (Brescia)

Arterial remodeling in arterial hypertension

08:30-09:00 a.m.

Ana Briones (Madrid).

Inflammation as a therapeutic strategy in hypertension

09.00-09.30 p.m.

Alexandre Persu (Louvain)

Proteome biomarkers of fibromuscular dysplasia

10:00-10:30 p.m.

Daniela Carnevale (Rome, Pozzilli)

Immunological mechanisms in hypertension

10:30-11:00 p.m. Clinical case and discussion

04.00-04.30 p.m.

Matthias Barton (Zurich)

Sex-specific pathogenesis and treatment of coronary artery diseases

04:30-5:00 p.m.

Jan Danser (Rotterdam)

Preeclampsia: RAAS, endothelin-1 and the angiogenic imbalance

05:00-05:30 p.m.

Giacomo Rossitto (Padua)

Arterial hypertension and heart failure

05:30-06:00 p.m. Meet the Editor-in Chief

Michael Ryan (South Carolina)

How to choose the appropriate journal for your manuscript

Thursday, March 16th

08:00-08:30 a.m.

Lorenzo Calò (Padua)

Renal damage in arterial hypertension

08:30-09:00 a.m.

Brasilina Caroccia (Padua)

Polyfluoroalkyl substances as endocrine disruptors in primary aldosteronism

09:00-09:30 a.m.

Michael Burnier (Lausanne)

What is new in the treatment of hypertension

09:30-10:00 a.m. *Clinical case and discussion*

Symposium INTENTION Part 1

04:00-04:30 p.m.

Gian Paolo Rossi (Padua)

Innovative treatment options to inhibit SARS-CoV2 infection and treat COVID-19 patients (INTENTION Study)

04:30-05:00 p.m.

Sara N Richter (Padua)

SARS-CoV-2 virus and its variants

05:00-05:30 p.m.

Marisa Brini (Padua). *How to investigate the entry of SARS-CoV2 virus into the cell zoom*

05:30-06:00 p.m.

Margherita Morpurgo (Padua)

How to counteract SARS-CoV2 virus-mediated effects in the cells

06:00-06:30 p.m. *Discussion*

Friday, March 17th

Symposium INTENTION Part 2

08:00-08:30 a.m.

Elena Poggio (Padua)

Cell cell fusion assays: split-proteins come into play

08:30-09:00 a.m.

Ilaria Frasson (Padua)

SARS-CoV-2 virus in the lab: how to deal with it

09:00-09:30 a.m.

Simone Bernardotto (Padua)

Nanoparticles presence

09:30-10:00 a.m.

Ilaria Caputo (Padua)

ACE-inhibitors and ARB: evidence of their protective effect presence

10:00-10:30 a.m.

Michael Bader (Berlin)

Relevance of human cell membrane-bound ACE2 in the Sars-Cov2 infection presence

10:30-11:00 a.m. *Discussion*

11:00-12:00 a.m. *Final test*

Teresa Seccia and Gian Paolo Rossi (Padua)

Closing session and adjourn