

RARE DIABETES and OBESITY SYNDROMES



September 29-30, 2017 Palazzo della Salute - Padua, Italy

Scientific Committee Prof. Roberto Vettor – Dott. Pietro Maffei

Programme Organizing Committee: Dott.ssa Francesca Dassie, Dott.ssa Francesca Favaretto, Dott.ssa Gabriella Milan, Dott. Pietro Maffei, Prof. Roberto Vettor
Endorsement requested: SIE, AME, SID, AMD, SIO, Regione Veneto, SIEDP, Padua University, Azienda Ospedaliera Padova, Ordine dei Medici di Padova, DIMED

DAY 1 - Sept 29 Friday

- 13.30-14.00** **Welcome and introduction**
Prof. Roberto Vettor, Dott. Pietro Maffei
Introduction to rare diseases
Chair: *Giorgio Sesti*, Catanzaro University, Italy
Marco Boscaro, Padua University, Italy
- 14.00-14.20** **Rare Disease Networks:**
The European and Italian perspective
Monica Mazzucato, Centro Regionale Malattie Rare, Padua, Italy
- 14.20-14.40** **Researched evidence of the need for a rare disease home nurse support service**
Kay Parkinson, Cambridge Rare Disease Network and Chair of Alström Europe, UK
- 14.40-15.00** **The laboratory in the early diagnosis of rare metabolic diseases**
Alberto Burlina, Padua University, Italy
- 15.00-15.15** **Discussion**
New therapies for metabolic and diabetic diseases – Part 1
Chair: *Annunziata Lapolla*, Padua University, Italy,
Roberto Vettor - Padua University, Italy
- 15.15-15.35** **Targeting GLP-1 for the therapy of diabetes**
Giorgio Sesti, Catanzaro University, Italy
- 15.35-15.55** **The new glucagon receptor anti body for the treatment of diabetes**
Zung Thai, Remd, USA
- 15.55-16.15** **The pleiotropic effects of SGLT2 inhibition**
Paola Fioretto, Padua University, Italy
- 16.15-16.30** **Discussion**
- 16.30-17.00** **Coffee Break**
- Rare metabolic and diabetic diseases**
Chair: *Angelo Avogaro*, Padua University, Italy,
Carlo Foresta, Padua University, Italy
- 17.00-17.20** **Lipoatrophic diabetes and lipodystrophic syndromes**
Valeria Guglielmi, Rome Tor Vergata University, Italy
- 17.20-17.40** **Wolfram syndrome and the EURO-WABB project**
Tim Barrett, Birmingham University (QEH), UK
- 17.40-18.00** **Metabolic complications of Prader-Willi syndrome**
Claudio Pagano, Padua University, Italy
- 18.00-18.15** **Discussion**

DAY 2 – Sept 30 Saturday

- Hot topics: rare disease networks, diagnosis and bioinformatic**
Chair: *Tim Barrett*, Birmingham University, UK,
Clair Francomano, Johns Hopkins University, USA
- 08.15-08.35** **ENDO-ERN: past, present and future**
Annamaria Colao, Federico II University, Naples, Italy
- 08.35-08.55** **Neonatal diabetes: what we have learnt**
Fabrizio Barbetti, Rome Tor Vergata University, Italy
- 08.55-09.15** **Digging in the database and managing big data**
Tim Williams, CEO of Healx, UK
- 09.15-09.30** **Discussion**
- Rare ciliopathies with diabetes**
Chair: *Nella Greggio*, Padua University, Italy,
Giorgio Perilongo, Padua University, Italy
- 09.30-09.50** **Glucose handling in two emblematic ciliopathies: BBS and Alstrom syndrome**
Vincent Marion, Strasbourg University, France
- 09.50-10.10** **The Alström Syndrome: clinical update**
Pietro Maffei, Padua University, Italy
- 10.10-10.30** **Bardet-Biedl and Alström syndrome: molecular approach and new mechanisms**
Diana Valverde, Vigo University, Spain
- 10.30-10.45** **Discussion**
- 10.45-11.00** **Coffee Break**
- New therapies for metabolic and diabetic diseases – Part 2**
Chair: *Tarek Hiwot* Birmingham University, UK,
Gabriella Milan Padua University, Italy
- 11.00-11.20** **PBI-4050 a new therapy for Alström syndrome affecting metabolism and fibrosis**
Sanjay Patel, Prometic, UK-Canada
- 11.20-11.40** **New therapies for obesity**
Luca Busetto, Padua University, Italy
- 11.40-12.00** **Discussion**
- Round Table: The voice of Patient's Associations:**
Chair: *Kay Parkinson*, Alström Europe,
Marina Valenti, Alström Syndrome Italy
- 12.00-13.00** **Alström Syndrome UK**
Ann Chivers and Kerry Leeson-Beevers, UK,

Alstrom Syndrome

International *Robert Marshall*, USA,
Wolfram Italia *Federica D'Elia*, Italy,
ASSAI *Marina Valenti*, Italy
Closing remarks
Prof. Roberto Vettor, Dott. Pietro Maffei

13.00-13.15

13.15-13.30

ECM-CME Questionnaire

VENUE

Palazzo della Salute
 via San Francesco, 90 Padova (Padua), Italy
www.palazzodellasalute.it

ECM - CME

The event, accredited with 5.6 CME credits, is open to the following professionals: doctors/ surgeons (in all disciplines), biologists, dieticians, nurses and specialists of biomedical laboratory

REGISTRATION

Participation in the event is free, but registration is required. All participants are encouraged to register in advance by filling out the form available on line. Please go to www.congressvenezia.it to complete the procedure. You will receive an electronic confirmation.

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We thank



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