

There is no good clinic without good research.

Villa San Remigio, Verbania, Italy - April 16th – April 21st, 2023

BASIC ROUTE

METHODOLOGICAL ROUTE

TECHNOLOGICAL ROUTE

Sunday, April 16, 2023

- 14:00-18:00 Arrives of Delegates & Faculty
- 18:00-19:30 Faculty Meeting
- 19:30-20:30 Opening Lecture (at Hotel Ghiffa)
JDRF vision for the next five years
Sanjoy Dutta (New York, US)
- 20:30-22:30 Dinner

Monday, April 17, 2023

- 8:30-9:00 Welcome & Introduction
Carine de Beaufort (Luxemburg, Luxemburg), Andrea Scaramuzza (Milano, Italy), Stefano Zucchini (Bologna, Italy)
- 9:00-10:00 Lecture
SWEET Consortium: What have we learnt and what we can expect in the next future
Thomas Danne (Hannover, Germany)
- 10:00-11:00 **Statistical overview**
Daniela Ferrante (Novara, Italy)
- 11:00-11:15 Break
- 11:15-12:15 **How to design a study: 5 tips to absolutely do and 5 not to do (first part)**
(study design, study population, power calculation, statistical analysis, etc.)
Daniela Ferrante (Novara, Italy)

- 12:15-13:00 **Prediction and staging of type 1 diabetes**
Dorothy Becker (Pittsburgh, US)
- 13:00-14:00 Light lunch
- 14:00-15:00 **How to design a study: 5 tips to absolutely do and 5 not to do (second part)**
(study design, study population, power calculation, statistical analysis, etc.)
Daniela Ferrante (Novara, Italy)
- 15:00 -15:45 **INNODIA, an international network to accelerate the development of new cures for people with type 1 diabetes**
Manuela Battaglia (Leuven, Belgium)
- 15:45-16:30 **Insulin management according to age: is there space for new research?**
Carine de Beaufort (Luxemburg, Luxemburg)
- 16:30-16:45 Break
- 16:45-17:15 **Can we arrest the progression of type 1 diabetes?**
Lars Krogvold (Oslo, Norway)
- 17:15-19:15 **Small group works on the study projects and case reports presentation** (5 groups with 5 delegates each, 1 tutor and faculty members) *2-3 study projects/group for a total of 15 projects, and 2 cases/group for a total of 10 case reports*
- 19:15-19:30 **Back to Hotel Ghiffa**
- 19:45-20:30 Dinner Lecture (at Hotel Ghiffa)
T1D Index
Carine de Beaufort (Luxemburg, Luxemburg)
- 20:30-22:00 Dinner

Tuesday, April 18, 2023

- 7:45-9:30 **Departure for Novara, SIMNOVA Laboratory**
- 9:30-10:00 **Simulation Day: introduction to the activity of the day**
Ivana Rabbone (Novara, Italy) and Francesco Della Corte (Novara, Italy)
- 10:00-12:30 **Team building activity (SIMNOVA)** (5 groups with 5 delegates each, 1 mentor and faculty members) (3 DKA simulations, 30-40 min each, 2 severe hypoglycemia simulations, 15-20 min each) (Tutor: Alice Monzani, Novara, Italy), each followed by **debriefing** (Alice Monzani, Ivana Rabbone, Valentino Cherubini). **While not involved in simulation activity all other groups can work on study projects and case reports with tutors and faculty members.**
- 12:30-13:00 **DKA: what's new in the literature and 2022 ISPAD guidelines**
Valentino Cherubini (Ancona, Italy)
- 13:00-14:00 Light lunch

- 14:00-14:30 **Hypoglycemia in children with type 1 diabetes**
Ivana Rabbone (Novara, Italy)
- 14:30-16:15 **Presentation of study projects (10 min each)**
- 16:15-16:30 Break
- 16:30-17:00 **How to read a paper properly and understand if the information you get are useful or not**
Lars Krogvold (Oslo, Norway)
- 17:00-17:30 **New metrics in practice**
Riccardo Bonfanti (Milano, Italy)
- 17:30-18:15 **The last mile**
Lorenzo Piemonti (Milan, Italy)
- 18:30-20:00 **Free time visiting Novara (San Gaudenzio church and climb to the dome)**
- 20:30-22:00 Dinner
- 22:00- **Back to the Hotel Ghiffa**

Wednesday, April 19, 2023

- 8:30-9:30 **Jenious: what a young leader group can do for you**
Agata Chabot (Katowice, Poland) and Claudia Piona (Verona, Italy)
- 9:30-10:15 **The technological route to the future**
Martin Tauschmann (Vienna, Austria)
- 10:15-11:30 **Study projects** (5 groups with 5 attendees each and faculty members) *2-3 study projects/group for a total of 10 projects*
- 11:30-11:45 Break
- 11:45-12:15 **How to write a grant or research proposal**
Dorothy Becker (Pittsburgh, US)
- 12:15-13:00 **Presentation of study projects (10 min each)**
- 13:00-14:00 Light lunch
- 14:00-14:45 **Diabetes and cystic fibrosis guidelines**
Enza Mozzillo (Naples, Italy)
- 14:45-15:15 **Sick days management in children with type 1 diabetes**
Marco Marigliano (Verona, Italy)

- 15:15-16:00 **Therapy of obese adolescents**
Claudio Maffei (Verona, Italy)
- 16:15-16:30 Break
- 16:30-19:30 **Presentation of study projects (10 min each)**
- 19:30-19:45 **Back to Hotel Ghiffa**
- 20:00-22:00 Dinner

Thursday, April 20, 2023

- 8:30-9:15 **Psychological aspects of type 1 diabetes in children and adolescents**
Katarzyna A. Gajewska (Dublin, Ireland)
- 9:15-10:00 **Nutritional aspects of type 1 diabetes (how research helps us to do the right thing)**
Francesca Annan (London, UK)
- 10:00-10:45 **Telemedicine and type 1 diabetes: Where we are and where are we going)**
Tiago dos Santos (Madrid, Spain)
- 10:45-11:00 Break
- 11:00-11:45 **(Advanced) hybrid closed loop or artificial pancreas: Where we are?**
Andrea Scaramuzza (Cremona, Italy)
- 11:45-12:30 **Adolescent prevention of diabetic complications**
Loredana Marcovecchio (Cambridge, UK)
- 12:30-13:15 **Public health universal access to healthcare**
David Beran (Geneva, Switzerland)
- 13:15-14:00 Light lunch
- 14:00- **Villa Taranto and its Garden, followed by Lake Maggiore walking and free time, with dinner, than back to the Hotel Ghiffa**

Friday, April 21, 2023

- 8:30-10:00 **Non autoimmune diabetes (neonatal, MODY, type 2)**
Dario Iafusco (Napoli, Italy), Fabrizio Barbetti (Rome, Italy), and Maurizio Delvecchio (Bari, Italy)

- 10:00-11:00 **How to get published in competitive journals: Do's and Don'ts**
Richard Donnelly (Nottingham, UK)
- 11:00-11:15 Break
- 11:15-12:00 **Exercise in children with type 1 diabetes: new ideas for research**
Michael Riddell (Toronto, Canada)
- 12:00-13:00 **Case reports (10 best) (6 min each)**
- 13:00-14:00 Light lunch
- 14:00-15:30 **Closing remarks, awardees, and questionnaires**
Andrea Scaramuzza (Cremona, Italy)
- 15:30-16:30 **Farewell afternoon snack & Departures of Delegates & Faculty**