

CONCERTO annual meeting

Date: Friday, 20 September 2024

Time: 11:00-16:00

Location: Faculty of Medicine, University of Ljubljana, Korytkova 2, Ljubljana, Slovenia

Hall: "Mala predavalnica"

Zoom link: <https://us06web.zoom.us/j/89118712019?pwd=nEXxYtnKd7M2U4nLqoK1eOzwcaQekG.1>

Organizers:

Department of Allergology, Rheumatology and Clinical Immunology, Children's Hospital, University Medical Center Ljubljana, Slovenia

Institute for Maternal and Child Health, IRCCS Burlo Garofolo, Trieste, Italy

Department of Medicine, Surgery, and Health Sciences, University of Trieste, Italy

Department of Pediatrics, Faculty of Medicine, University of Ljubljana, Slovenia

ERN ReCONNET and ERN RITA

Slovenian society for immune disorders

Title: Rare immune mediated diseases in children

Scientific part (target audience physicians, researchers)

Part 1: Genetics and new technologies for assessment of rare immune mediated diseases in children

Moderators: Tadej Avčin, Alberto Tommasini

11:00-11:15 Monogenic inflammatory osteoarticular diseases

Nina Emeršič (Children's Hospital, UMC Ljubljana, Slovenia)

11:15-11:30 Monogenic mimics of Behcet's disease in pediatrics

Eleonora de Martino and Alessia Pin (IRCCS Burlo Garofolo, Trieste, Italy)

11:30-11:45 Monogenic causes of SLE and related clinical conditions

Tadej Avčin (Children's Hospital, UMC Ljubljana, Slovenia)

11:45-12:00 Multiomic single cell sequencing in MIS-C

Barbara Jenko Bizjan (Children's Hospital, UMC Ljubljana, Slovenia)

12:00-12:15 Peptide biosensors for monitoring of tyrosine kinase inhibitors

Raffaella Franca (University of Trieste, Trieste, Italy)

12:15-12:30 **Discussion**

12:30-13:00 Break

Part 2: Diagnostic evaluation and treatment of rare immune mediated diseases in children

Moderators: Andrea Taddio, Nataša Toplak

13:00-13:15 **Thymus regeneration after thymectomy during infancy**
Gašper Markelj (Children's Hospital, UMC Ljubljana, Slovenia)

13:15-13:30 **Use of musculoskeletal ultrasound in clinical management of children with JIA**
Serena Pastore (IRCCS Burlo Garofolo, Trieste, Italy)

13:30-13:45 **Role of IL-1 in pediatric rheumatology**
Andrea Taddio (IRCCS Burlo Garofolo, Trieste, Italy)

13:45-14:00 **How to increase the percentages of vaccination coverage in patients with autoimmune rheumatic diseases**
Nataša Toplak (Children's Hospital, UMC Ljubljana, Slovenia)

14:00-14:20 **Roundtable discussion: Emerging technologies in the management of rare immune mediated diseases**
Tadej Avčin (moderator), Andrea Taddio, Nataša Toplak, Alberto Tommasini, Jernej Kovač, Gabriele Stocco, Gašper Markelj, Barbara Jenko Bizjan

14:20-15:00 Lunch break

Public part (target audience media, patient groups)

15:00-15:05 **Introduction**

15:05-15:20 **Rare immune mediated diseases in children**
Tadej Avčin (Children's Hospital, UMC Ljubljana, Slovenia)
Andrea Taddio (IRCCS Burlo Garofolo, Trieste, Italy)



15:20-15:35 **CrossbOrder Network for ChildrEn RheumaToIogy (EU CONCERTO project)**

Andrea Taddio (IRCCS Burlo Garofolo, Trieste, Italy)

Tadej Avčin (Children's Hospital, UMC Ljubljana, Slovenia)

15:35-16:00 **Discussion**



Dipartimento

**Universitario Clinico di Scienze
Mediche Chirurgiche e della Salute**

