



A ROUNDTRIP FROM INTESTINAL INFLAMMATORY DISEASES TO PRIMARY IMMUNODEFICIENCIES

Fogliano Redipuglia (Gorizia), 5th April 2019
 Agriturismo Le Giarine

Intestinal inflammatory diseases may be a presenting feature of primary immunodeficiencies, in particular when they occur in infancy. The recognition of defective immune functions in chronic inflammation can help unravelling the pathogenesis of intestinal inflammatory diseases.

The focus of this roundtrip will be to explore and discuss shared mechanisms involved in immunodeficiency and inflammation on a multidisciplinary level, involving immunology, genetics, bioinformatics, microbiology and clinics.

Scientific Committee

Alberto Tommasini
 Tarcisio Not
 Gabriele Stocco
 Luigina De Leo
 Alessia Pin

Registration

The registration is free and it is restricted to 40 participants.

Please send applications to alessia.pin@burlo.trieste.it indicating:

- Last and first name
- Affiliation
- Professional profile

Meeting Venue

Agriturismo Le Giarine
 Via dei Campi 4, 34070
 Fogliano Redipuglia (GO)
 tel. +39 0481 728 608
www.agriturismolegiarine.it

9:00 **Meeting opening**

9:30 An update on IBD epidemiology. *J. Dolinsek*

I session: Diagnosis and treatments of monogenic IBD

Chairs: *Andrea Taddio* and *Jerney Dolinsek*

9:50 A clinical case. *C. Udina*

10:05 Early onset IBD: a clinical perspective. *M. Bramuzzo*

10:20 Early onset IBD: a genetic study. *S. Lega*

10:30 Discussion

11:00 **Coffee break**

Chairs: *Alberto Tommasini* and *Rok Orel*

11:30 A clinical case. *L. Cortellazzo Wiel*

11:35 Intestinal inflammation in Primary Immunodeficiencies. *R. Badolato*

11:50 Immunology laboratory in Early Onset IBD. *E. Valencic*

12:05 Early and paediatric onset IBD: genetic and functional approaches in the NGS era. *M. Pinelli*

12:20 Discussion

12:45 **Lunch**

II session: From monogenic to multifactorial IBD

Chairs: *Tarcisio Not* and *Daniele Sblattero*

13:45 A clinical case. *S. Pintaldi*

13:50 Intestinal microbiota in IBD: what about diet? *R. Orel*

14:05 Clinical nutrition. *G. Di Leo*

Chairs: *Pio D'Adamo* and *Gabriele Stocco*

14:20 Functional genomics in IBD. *U. Potočnik*

14:35 Transcriptomics in paediatric IBD. *A. Pin*

14:50 Organoid models to study intestinal diseases. *L. De Leo, M. Lucafò*

15:15 Pharmacogenomics to tailor drug therapy in IBD. *N. Karas Kuželički*

15:35 **Discussion and meeting closing**