

SPRING SCHOOL for primary immunodeficiencies

Kutna Hora, The Czech Republic
19th – 21th May 2022



2. LÉKAŘSKÁ FAKULTA
UNIVERZITY KARLOVY



FN MOTOL



PROGRAMME

Thursday 19th May

- 15:00 – 17:15** **Arrival, Accommodation – hotel „U Varhanare“**
Barborska 578 / 11, Kutna Hora
www.uvarhanare.cz
- 17:15 – 17:30** **Welcome and Introduction, Anna SEDIVA (Czech Republic)**
- 17:30 – 18:30** **Opening lecture**
„ Inborn Errors of Immunity as Trendsetters of Modern Medicine“
Fabian Hauck, MD, PhD (Germany)
- 19:00** **Welcome dinner in a traditional Bohemian restaurant „Dacicky“**
www.dacicky.com

Friday 20th May

7:30 – 8:30 **Breakfast** (at the place of accommodation)

8:30 – 9:10 **Invited lecture**
„Autoimmune and autoinflammatory manifestations of IEI“
Tadej Avcin (Slovenia)

9:10 – 10:50 **Block I**
T cell disorders
chairs: D. Čubelič, T. Milota

Presentations of participants
(15-minute presentations and 5-minute discussions)

„Newborn screening on severe combined immunodeficiency: breaking the bubble“ Maartje Blom (Netherlands)

„A model of preferential pairing between epithelial and dendritic cells in thymic antigen transfer“ Jiri Brezina (Czech Republic)

„T cell phenotyping towards risk stratification of CVID“, Adam Klocperk (Czech Republic)

„ICL – a diagnostic and clinical challenge“, Eva Hlavackova (Czech Republic)

„Augmented interferon signature and T cell differentiation in 22q11.2 DS“, Ondrej Vladyka (Czech Republic)

10:50 – 11:10 **Coffee break**

11:10 – 12:50

Block II

Humoral immunodeficiencies

chairs: M. Blom, A. Klocperk

Presentations of participants

(15-minute presentations and 5-minute discussions)

„Clinical outcomes, immunogenicity and safety of BNT162b2 vaccine in COVID patients“,

Tomas Milota (Czech Republic)

„Long term survival in a patient with common variable immunodeficiency after lung transplant: possible role of a high-dose intravenous immunoglobulin protocol“, Ana Paulina Moncayo Muñoz (Spain)

„Common variable immunodeficiency phenotype in two siblings with an interesting result of genetic testing“, Adam Marcocsy (Slovak Republic)

„Treg cell markers in CD19 deficiency“, Ismail Reisli (Turkey)

„Typical lessons from an atypical PID“, Marketa Bloomfield (Czech Republic)

12:50 – 14:00

Lunch

13:30 – 14:10

Invited lecture: „Viral specific T cell therapy in patients with IEI“, Gasper Markelj (Slovenia)

14:10-14:50

Block III

Innate immunity disorders

chairs: E. Hlavackova, A. Marcocsy

Presentations of participants

(15-minute presentations and 5-minute discussions)

„Clinical implications of the STAT1 GOF mutation in a 4-year-old girl“
Małgorzata Skomska-Pawliszak (Poland)

„Deficiency of C8 and recurrent neisserial meningitis“, Lukas Molnar (Slovak Republic)

14:50-15:10

Coffee break

SOCIAL PROGRAMME

15:10

Čížek's Rock Geological Exhibition

18:30

Dinner restaurant v Ruthardce

www.v-ruthardce.cz

21:00

Long Night of Museums Kutna Hora

Saturday 21st May

7:30 – 8:30 **Breakfast** (at the place of accommodation)

8:30 – 9:10 **Invited lecture: „Multisystemic inflammatory syndrome in children: clinical and immunological aspects of a new disease during COVID-19 pandemic“**
Filomeen Haerynck (Belgium)

9:10 – 10:10 **Block IV**
Miscellaneous
chairs: M. Bloomfield, L. Molnar
Presentations of participants
(15-minute presentations and 5-minute discussions)

„Patient with undefined primary immunodeficiency and suspected T-cell lymphoma – how to approach“, Darija Cubelic (Croatia)

„Sphingosine Phosphate Lyase Insufficiency Syndrome; A Mysterious Etiology of Lymphopenia“, Mahnaz Jamee (Iran)

„FMF in Armenia „ Sevan Iritsyan (Armenia)

10:10 **Farewell**

10:15 **Coffee break**

12:00 **Departure**