



# Primary immunodeficiencies ESID Eastern Spring School May 18-21, 2016

Hotel Svět, Třeboň, Czech Republic http://www.hotelsvet.com

**PROGRAMME** 



The ESID Eastern Spring School is devoted to building up bridges between Western, Central and Eastern Europe, sharing professional experiences with experts and meeting other young immunologists from across Europe.

The scientific programme is divided into 5 sections. In each section 2 invited speakers will give a review lecture, covering a broad spectrum of immunodeficiencies as well as introducing some novel interesting diseases. This will then be followed by several presentations by junior participants with interactive discussion on the presented topic.

Apart from scientific programme you can look forward to rich and interesting social programme, such as a visit to a local brewery with tasting of various Czech craft beers. The meeting will finish with a closing dinner in the heart of Prague.

# **MAY 18, 2016, WEDNESDAY**

Arrival to Prague, travel to Trebon

Departure from Prague Wednesday, May 18, 2016

Department of Immunology, Motol University Hospital, 3rd Floor, tract A - 3.

Meeting 2.30pm, departure 3.00pm

Arrival to Trebon 5.30pm

**ACCOMMODATION** 

**WELCOME DINNER** 

# **MAY 19, 2016, THURSDAY**

# PREDOMINANTLY ANTIBODY DEFICIENCIES

PREDOMINANTLY ANTIBODY DEFICIENCIES			
CHAIRS: Isabelle Meyts, Leuven, Belgium Kotryna Linauskiene, Vilnius, Lithuania			
9.00 - 9.45	<b>Isabelle Meyts</b> , Leuven, Belgium: Defects in the innate immune system, review lecture		
9.45 – 10.15	<b>Jiri Litzman</b> , Brno, Czech Republic: Antibody deficiencies, diagnosis and treatment, review lecture		
10.15 - 10.45	COFFEE BREAK, discussion		
10.45 – 12.30	participants: case reports, discussion, diagnosis, therapy, 15 minutes lecture, 5 minutes discussion		
10.45 – 11.05	<b>Kotryna Linauskiene</b> : Successful treatment in CVID complicated with inflammatory bowel disease.		
11.05 – 11.25	<b>Monika Mach</b> : Therapeutic challeges in care of patient with CVID and autoimmun disease.		
11.25 – 11.45	<b>Egle Zilenaite</b> : Clinical case of complicated CVID with severe juvenile monoarthritis in a young male.		
11.45 – 12.05	<b>Darija Cubelic</b> : Common variable immuno- deficiency in a female patient with granuloma- tous-lymphocytic interstitial lung disease		
12.05 – 12.25	Ondrej Soucek: Evaluation of anti-polysaccha- ride antibodies and natural antibodies against alpha-Gal in relationship to lung damage in patients with humoral immunodeficiencies		
12:30 - 14:00	LUNCH and discussions		
14.00 - 14.30	WORKSHOP "Students for students"		

# **CONGENITAL DEFECTS OF PHAGOCYTES**

CHAIRS: Fabian Hauck, Munchen, Germany Tomislav Caleta, Zaghreb, Croatia		
14.30 – 15.15	<b>Fabian Hauck</b> , Munchen, Germany: IBD and immunodeficiency, review lecture	
15.15 – 15.45	<b>Jiri Bronsky</b> , Prague, Czech Republic: IBD and immunodeficiency, case reports	
15.45 – 16.15	COFFEE BREAK, discussion	
16.15 – 18.00	<b>participants</b> : case reports, discussion, diagnosis, therapy	
	15 minutes lecture, 5 minutes discussion	
16.15 – 16.35	Patricia Urtila: Diagnosis difficulties in	
	a X-linked CGD family	
16.35 – 16.55	Marketa Bloomfield: CGD in disguise	
16.55 – 17.15	<b>Tomislav Caleta</b> : Pure red cell aplasia in a CGD	
17.15 – 17.35	<b>Adli Ali</b> : Intracranial Chromobacterium violaceum abscess in Chronic Granulomatous Disease	
17.35 – 17.55	<b>Liliyana Katukevich</b> : Ulcerative colitis with relapsing course	
18.00 - 19.00	DINNER	
lmmunoglobu	lins	
19.00 - 19.20	Octapharma: Immunoglobulin prodution	
19.20 – 19.40	<b>Tomas Milota</b> , Prague, Czech Republic: Immunoglobulin therapy, practical aspects	

# **MAY 20, 2016, FRIDAY**

# SCID AND COMBINED DEFECTS, FLOW CYTOMETRY

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CHAIRS: Mirjam van der Burg, Rotterdam, Netherlands Adam Klocperk, Prague, Czech Republic		
9.00 – 9.45	<b>Mirjam van der Burg</b> , Rotterdam, Netherlands: SCID and cell signalling defects, review lecture	
9.45 – 10.15	<b>Tomas Kalina</b> , Prague, Czech Republic: New possibilities in flow cytometry for PIDs, review lecture	
10.15 - 10.40	COFFEE BREAK, discussion	
10.40 – 12.00	participants: case reports, discussion, diagnosis, therapy	
	15 minutes lecture, 5 minutes discussion	
10.40 - 11.00	Adisa Cengic: Is it HIES?	
11.00 – 11.20	laryna Romanyshyn: STAT3: one gene – different diseases	
11.40. – 12.00	<b>Adam Klocperk:</b> STAT3 gain of function mutation	
11.20 – 11.40	<b>Angela Deya:</b> X-linked Agammaglobulinemia with neonatal diagnosis	
11.40 – 12.00	<b>Arianna Troilo:</b> The manifold faces of GATA 2 deficiency – a case report	
12:00 - 13:00	LUNCH and discussions	

# **SCID DIAGNOSIS AND TREATMENT**

CHAIRS: Kaan Boztug, Vienna, Austria Ihor Savchak, Lviv, Ukraine		
13.00 – 13.45	Kaan Boztug, Vienna, Austria: NGS, review lecture	
13.45 – 14.15	<b>Petr Sedlacek</b> , Prague, Czech Republic: Hematopoieitic stem cells transplantation in SCID, review lecture	
14.15 – 14.45	COFFEE BREAK, DISCUSSION	
14.45 – 16.30	participants: case report, discussion, diagnosis, therapy	
	15 minutes lecture, 5 minutes discussion	
14.45 – 15.05	<b>Esra Hazar Sayar</b> : SCID patient with Artemis mutation	
15.05 – 15.25	Yulia Zharankova: Familial case of SCID	
15.25 - 15.45	Ihor Savchak: Familial case of IL-2R deficiency	
15.45 – 16.05	<b>Mateja Batnozic Varga</b> : Hematopoietic stem cell transplantation in patients with Artemis SCID	
16.05 – 16.30	Samuel CHIANG Cern Cher: Familial hemophagocytic lymphohistiocytosis	
16.30 – 21.00	SOCIAL PROGRAMME, DINNER Visit of the brewery with beer degustation http://www.pivovar-regent.cz	

# **MAY 21, 2016, SATURDAY**

# GENETIC APPROACH TO DIAGNOSIS OF PRIMARY IMMUNODEFICIENCIES

TRIMART IMMOROBET ICIENCIES			
CHAIRS: Anna Sediva, Prague, Czech Republic Mariya Ivanovska, Plovdiv, Bulgaria			
9.00 - 9.30	<b>Tomas Dolezal</b> , C. Budejovice, Czech Republic: Adenosine as a signal of selfish immune system - fruit fly model		
9.30 – 10.00	<b>Tomas Freiberger</b> , Brno, Czech Republic: Diagnostic approach to PIDs, review lecture		
10.00 - 10.30	COFFEE BREAK, DISCUSSION		
10.30 – 12.15	participants: case report, discussion, diagnosis, therapy		
	15 minutes lecture, 5 minutes discussion		
10.30 - 10.50	Eva Hlavackova: A girl with RIDDLE syndrom		
10.50 – 11.10	<b>Larysa V. Kostyuchenko</b> : Malignant complications in patients with Nijmegen breakage syndrome		
11.10 – 11.30	<b>Mariya Ivanovska</b> : Hereditary Angioedema type I		
11.30 – 11.50	<b>Zelimir Eric</b> : Retrofaringeal abscess and acute dilatation of the left coronary artery in neonatal staphylococcal sepsis		
11.50 – 12.10	<b>Marjan van Apeldoorn</b> : Unclassified antibody deficiency		
12.15 - 13.00	LUNCH and discussions		
14.00	<b>CLOSING</b> , departure to Prague (arrival at cca 16:00)		
19.00	DINNER in Prague		

http://www.klasterni-pivovar.cz

# MAY 22, 2016 SUNDAY DEPARTURE

# **ACCOMMODATION IN PRAGUE**

(21.5. - 22.5. 2016)

### **REZIDENCE DLOUHÁ 17**

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## **REZIDENCE DLOUHÁ 17**

Samuel Chiang	Sweden	double room
Adli Ali	UK	
Ihor Y. Savchak	Ukraine	double room
Tomislav Caleta	Croatia	
Kotryna Linauskiene	Lithuania	double room
Egle Zilenaite	Lithuania	
Esra Hazar Sayar	Turkey	double room
laryna Romanyshyn	Ukraine	
Larysa V. Kostyuchenko	Ukraine	double room
Liliya Kastiukevich	Belarus	
Patricia Urtila	Romania	double room
Yulia Zharankova (Marukovich)	Belarus	
Angela Deya	Spain	triple room
Arianna Troilo	Germany	
Marija Ivanovska	Bulgaria	

### **HOTEL KAROLINUM**

Mateja Batnozic Varga	Croatia	double room
Zelimir Eric	Bosnia and Herzegovina	
Marjan van Apeldoorn	Netherlands apartment	
Adisa Cengic	Bosnia and Herzegovina	
Monika Mach	Poland	
Isabelle Meyts	Belgium	apartment
Fabian Hauck	Germany	apartment

# **NOTES**