

GENERAL INFORMATION

Scientific leadership

Horst von Bernuth, MD, PhD

Charité – Universitätsmedizin Berlin
Campus Virchow-Klinikum
Klinik für Pädiatrie mit Schwerpunkt Pneumologie
und Immunologie
Augustenburger Platz 1
13353 Berlin
E: Horst.von-Bernuth@charite.de

Fabian Hauck, MD, PhD

Ludwig-Maximilians-Universität München
Immundefektambulanz und Immundiagnostisches
Labor
Dr. von Haunersches Kinderspital
Kinderklinik und Kinderpoliklinik
Lindwurmstr. 4
80337 München
E: Fabian.Hauck@med.uni-muenchen.de

Meeting venue

Charité Campus Virchow-Klinikum
Lehrgebäude, Forum 4
Augustenburger Platz 1
13353 Berlin, Germany

Registration fees

	Registration	
	until 10 May 2019	from 11 May 2019
Entire meeting	120 €	150 €
Day ticket 28 June or 29 June 2019	70 €	80 €
Propaedeutic-seminar 28 June 2019*	40 €	50 €

* Included in the fee of Entire meeting or Day ticket 28 June 2019

Internet

www.summerschool-immunologie.de

GENERAL INFORMATION

Organiser

CSL Behring GmbH
Philipp-Reis-Str. 2
65795 Hattersheim

Meeting organisation

KelCon GmbH
Sara Joachim-Meyer
Tauentzienstr. 1
10789 Berlin
T: 030 679 66 88 57
E: summerschool@kelcon.de
www.kelcon.de



CME accreditation

The CSL Behring Summer School 2019 will be accredited by the Ärztekammer Berlin (Berlin Chamber of Physicians).

Congress language

Congress in English. No simultaneous translation.

Registration

Please register online at
www.summerschool-immunologie.de.
Cancellation has to be submitted in writing only. In case of cancellation before 30 May 2019 the registration fee minus a processing fee of 40 € will be refunded. For cancellation after 30 May 2019 there will be no refund.

ARRIVAL INFORMATION

Arrival by car

Access via Charité entrance Seestr. with car park (per hour 2 €, per day 10 €), walking distance to the venue "Lehrgebäude" approx. 100 metres.

Arrival by plane to airport Berlin-Tegel

From the airport by taxi preferable, access via Charité entrance Seestr. (costs approx. 15 €), walking distance to the venue "Lehrgebäude" approx. 100 metres.

Arrival by train with "Deutsche Bahn" to the main station "Hauptbahnhof Berlin"

Bus No. 142 from the forecourt of the main station to the bus station "Amrumer Str." (travel time approx. 10 min), main entrance to the Virchow hospital, walking distance to the venue "Lehrgebäude" approx. 300 metres.



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CSL Behring Summer School 2019 & Propaedeutic-Seminar

*Under the scientific leadership of
"Charité – University Hospital Berlin" and
"Dr. von Hauner Children's Hospital Munich"*



CLINICAL IMMUNOLOGY

Diagnostic and therapeutic concepts for
primary immunodeficiencies

Berlin, 28-29 June 2019
Charité Campus Virchow-Klinikum,
Lehrgebäude

www.summerschool-immunologie.de

Biotherapies for Life™ **CSL Behring**

WELCOME

Dear Colleagues,

In the last few years, clinical immunology has evolved from a niche discipline to a key specialty with implications for patient care in pediatrics and adult medicine. The boundaries between clinical immunology and the sub-specialties of infectious diseases, rheumatology, allergology, oncology, stem cell therapy, pulmonology, and gastroenterology are now often merely didactic and no longer discipline-specific. New genetic methods have recently led to an enormous increase in knowledge and almost 400 molecularly-defined primary immunodeficiencies have now been identified. The treatment options have also become more complex as cellular therapy protocols have become tailored to specific entities, immunoglobulin formulations have been improved and immunomodulation is being completed in a biologically targeted manner.

These developments apparently make it increasingly difficult to answer seemingly simple questions that arise in routine clinical practice:

- Which clinical symptoms are indicative of hereditary and acquired immunodeficiencies? How should immunoglobulin or biologicals be administered?
- What genetically-defined entities now exist and when and how should a modern genetic diagnostic workup be conducted?
- What is screening of newborns for Severe Combined Immunodeficiencies (SCID) all about and what can we expect from it in the future?
- How do infections manifest in immunodeficient patients and what should be taken into consideration in terms of diagnosis and treatment?
- Why is lymphoproliferation and autoimmunity associated with immunodeficiency and what new treatment options are there?
- When and why does hemophagocytic lymphohistiocytosis develop and how should we treat it?

These are among the questions we would like to focus on at the “CSL Behring Summer School for Clinical Immunology 2019“, an event which has been held in Berlin and Munich in alternating years since 2015. Starting with an introductory presentation, followed by overview lectures and detailed case presentations, our intention is to convey immunological fundamentals and practicalities for making well-informed decisions in everyday practice. Our program is designed for office-based physicians as well as residents and doctors who are aiming to specialize in the fields of immunology, rheumatology, oncology, stem cell therapy, pulmonology, allergology, dermatology, neurology, and infectious diseases.

We hope, through interdisciplinary exchanges, to contribute towards new findings for the benefit of our patients and it would give us great pleasure to be able to welcome you to Berlin between June 28th and 29th 2019.



Horst von Bernuth,
MD, PhD

*Charité – Berlin University
Hospital*



Fabian Hauck,
MD, PhD

*Dr. von Hauner Children's
Hospital Munich*

PROGRAM PROPAEDEUTIC SEMINAR

Friday 28th of June 2019

Propaedeutic Seminar	
11:00 – 11:30	1 st Course Basics and phenotypes of innate immunity <i>Horst von Bernuth, Berlin</i>
11:30 – 12:00	2 nd Course Basics and phenotypes of adaptive immunity <i>Fabian Hauck, Munich</i>
12:00 – 12:30	3 rd Course Immunoglobulin substitution in primary immunodeficiencies <i>Sybille Landwehr-Kenzel, Berlin</i>
12:30 – 13:00	4 th Course Treatment with biologicals in primary immunodeficiencies <i>Anne von Stuckrad, Berlin</i>

13:00 – 13:30

Lunch

PROGRAM SUMMER SCHOOL

Friday 28th of June 2019

13:30 – 13:40	Welcome reception <i>Horst von Bernuth, Berlin</i>
13:40 – 14:50	Session I Mendelian susceptibility to mycobacterial disease
Chair	Fabian Hauck, Munich
13:40 – 14:10	Main lecture 1 Mendelian susceptibility to mycobacterial and disease <i>Horst von Bernuth, Berlin</i>
14:10 – 14:30	Case 1 Devastating viral encephalitis and pneumonitis <i>Lisa Köhler, Munich</i>
14:30 – 14:50	Case 2 Chronic recurrent mycobacterial osteomyelitis <i>Simon Rothenfusser, Munich</i>

14:50 – 15:20

Coffee and discussion

15:20 – 16:30

Session II	Primary antibody deficiencies
Chair	Horst von Bernuth, Berlin
15:20 – 15:50	Main lecture 2 Primary antibody deficiencies <i>Jana Pachlopnik-Schmidt, Zurich</i>
15:50 – 16:10	Case 3 Elevated IgM, lymphoproliferation and infection susceptibility <i>Henner Morbach, Würzburg</i>
16:10 – 16:30	Case 4 Lymphoproliferation, autoimmunity and hypogammaglobulinemia <i>Christian Klemann, Hannover</i>

16:30 – 17:00

Coffee and discussion

17:00 – 18:10

Session III	SCID newborn screening
Chair	Jana Pachlopnik-Schmidt, Zurich
17:00 – 17:30	Main lecture 3 SCID newborn screening <i>Fabian Hauck, Munich</i>
17:30 – 17:50	Case 5 Dermatitis-like manifestation of SCID <i>Marie Kolokythas, Munich</i>
17:50 – 18:10	Case 6 Lymphoma-like manifestation of SCID <i>Sven Starke, Leipzig</i>

Saturday, 29th of June 2019

09:00 – 10:10

Session IV	Polyclonal lymphoproliferation and immunodeficiency
Chair	Kai Lehmborg, Hamburg
09:00 – 09:30	Main lecture 4 Polyclonal lymphoproliferation and immunodeficiency <i>Stephan Ehl, Freiburg</i>
09:30 – 09:50	Case 7 “CVID” with lymphoproliferation due to persisting EBV-infection <i>Sybille Landwehr-Kenzel, Berlin</i>
09:50 – 10:10	Case 8 B-lymphocytosis and hemophagocytic lymphohistiocytosis <i>Martin Riester, Munich</i>

10:10 – 10:40

Coffee and discussion

10:40 – 11:50

Session V	Phenotypic diversity of NK-kB-pathway deficiencies
Chair	Stephan Ehl, Freiburg
10:40 – 11:10	Main lecture 5 Phenotypic diversity of NK-kB-pathway deficiencies <i>Klaus Warnatz, Freiburg</i>
11:10 – 11:30	Case 9 Early severe immunodeficiency – yet no classical SCID <i>Kerstin Felgentreff, Ulm</i>
11:30 – 11:50	Case 10 Life-threatening pyoderma gangraenosa <i>Anna Eichinger, Munich</i>

11:50 – 12:40

Lunch and discussion

12:40 – 13:50

Session VI	Hemophagocytic lymphohistiocytosis
Chair	Klaus Warnatz, Freiburg
12:40 – 13:10	Main lecture 6 Hemophagocytic lymphohistiocytosis <i>Kai Lehmborg, Hamburg</i>
13:10 – 13:30	Case 11 Hemophagocytic lymphohistiocytosis-like condition treated with Tocilizumab <i>Uwe Kölsch, Berlin</i>
13:30 – 13:50	Case 12 Hepatosplenomegaly and myeloid blasts – consider hemophagocytic lymphohistiocytosis <i>Johannes Schulte, Berlin</i>

13:50 – 14:00

Farewell and save the date

Fabian Hauck, Munich