

Invitation

Universitätsklinikum
Düsseldorf

Klinik für Kinder-Onkologie, -Hämatologie
und Klinische Immunologie

We are pleased to invite you to a 2-day interdisciplinary symposium entitled.

“From Immunology to Oncology and vice versa”.

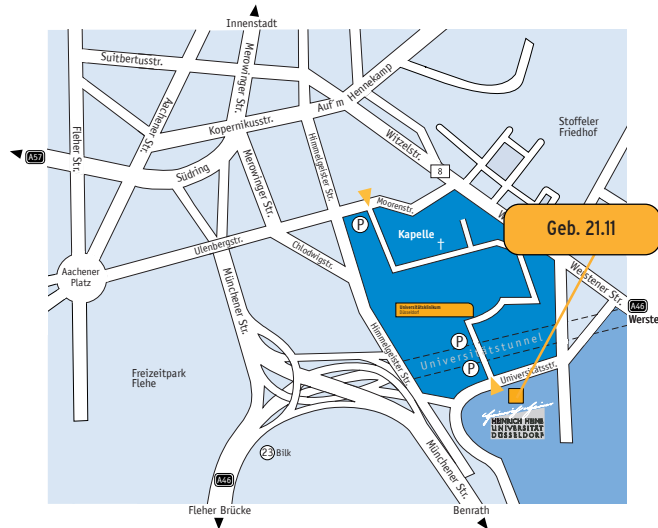
We aim to highlight the clinical and scientific progress that has recently been made in the characterization of stem cells under healthy and pathologic conditions, the decoding of primary immunodeficiency syndromes and the clinical use of hematopoietic and mesenchymal stem cells to combat severe immunological disorders.

We intend to foster scientific and clinical collaborations between faculty members of the **Heinrich-Heine-University Düsseldorf** and the **Hôpital Necker, Paris**.

We feel very honoured that the **“Université franco allemande”** is financially supporting this scientific symposium and are happy to welcome you in Düsseldorf.

Arndt Borkhardt, MD
Chair of Department of Pediatric Oncology, Hematology and Clinical Immunology

Julia Hauer, MD



Detailed description for individual arrival.
www.uniklinik-duesseldorf.de/anreise



FROM IMMUNOLOGY TO ONCOLOGY AND VICE VERSA

Monday 31 May 2010 - Tuesday 1 June 2010

Geb. 21.11 Campus Vita
conference room Sienna und Lucca

Heinrich-Heine-Universität Düsseldorf
Moorenstr. 5, 40225 Düsseldorf

Program

Monday, 31 May 2010

- 14:45** **Welcome**
- 15:00-16:00** **NKT cells and lymphoproliferative disease**
- 15:00-15:20** **ITK and clinical immunodeficiency syndroms**
Kirsten Huck, MD, Düsseldorf
- 15:20-15:40** **ITK deficiency – molecular aspects**
Rene Linka, PhD, Düsseldorf
- 15:40-16:00** **XIAP deficiency and NKT cell homeostasis**
Stéphane Gerart, PhD student, Paris
- 16:00-16:20** **Coffee break**
- 16:20-17:00** **T-cell development and cytotoxicity**
- 16:20-16:40** **T-cell toxicity and haemophagocytosis** **Jana Pachlopnik**
Schmid, MD, PhD, Zürich
- 16:40-17:00** **T-cell development in vitro and its challenges**
Christian Reimann, MD, Paris
- Keynote Lecture**
- 17:00-17:45** **Murine model systems for transplantation and sepsis research**
Klaus Pfeffer, MD, Düsseldorf

Tuesday, 1 June 2010

- Keynote Lecture**
- 9:00-9:45** **T-cell development, from the bone marrow to the thymus**
Isabelle André-Schmutz, PhD, Paris
- 9:45-10:25** **Haploidentical transplantation and T-cell reconstitution**
- 9:45-10:05** **Haploidentical transplantation with CD6 depletion**
Friedhelm Schuster, MD, Düsseldorf
- 10:05-10:25** **TCR receptor β -chain profiling (Next-Generation-Spectratyping)**
Pina Krell, Master student, Düsseldorf
- 10:25-10:45** **Coffee break**
- 10:45-12:05** **Neutropenia and acute myeloid leukemia**
- 11:05-11:25** **AK2 and Neutropenia**
Chantal Lagresle-Peyrou, PhD, Paris
- 11:25-11:45** **Mesenchymal stem cells and the haematopoietic niche**
Roland Meisel, MD, Düsseldorf
- 11:45-12:05** **HLXB9 positive myeloid leukemia**
Sarah Wildenhain, PhD student, Düsseldorf

- 12:05-12:25** **Metastasis early or late? Clinical implications**
Nikolas Stoecklein, MD, Düsseldorf
- 12:25-12:45** **Fanconi Anemia**
Helmut Hanenberg, MD, Düsseldorf
- 12:45-13:05** **How is alternative end-joining regulated during Ig class switch recombination**
Sven Kracker, PhD, Paris
- 13:30** **Lunch**

This symposium is generously sponsored by:



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Hochschule

Registration

Dr. Julia Hauer
Heinrich-Heine Universität Düsseldorf
Klinik für Kinder-Onkologie, -Hämatologie und Klinische Immunologie
Direktor: Prof. Dr. A. Borkhardt
Moorenstr. 5
40225 Düsseldorf
julia.hauer@med.uni-duesseldorf.de