Overview

The Clinical Research Group 249 "Defects of the innate immune system in autoinflammation and autoimmunity" is an interdisciplinary research network focussed on the identification of new pathophysiological mechanisms of disorders associated with abnormalities of the innate immune system. The investigated phenotypic spectrum includes periodic fever syndromes, cutaneous and systemic forms of lupus erythematosus and Aicardi-Goutières syndrome, a model disease for systemic autoimmunity. The genetic changes associated with these disorders point to previously unknown pathogenic mechanisms in pathways related to inflammation, metabolism, or recognition of nucleic acids. The molecular dissection of these pathways will not only provide novel insights into the pathogenesis of defects of the innate immune system, but will also facilitate the translation of basic research findings into clinically relevant concepts.

The goal of this symposium is to bring together clinicians and scientists with different areas of expertise, to provide an overview of recent developments in their fields and to foster an intensive interdisciplinary exchange of ideas and experiences.

Confirmed speakers

Otto Haller
Virologie, Universitätsklinikum Freiburg, Germany

Veit Hornung
Institut für Klinische Chemie und Pharmakologie, Universitätsklinikum Bonn, Germany

Andrew Jackson
Medical Research Council, Human Genetics Unit, Western General Hospital, Edinburgh, UK

Ulrich Kalinke
TWINGORE, Zentrum für Experimentelle und Klinische Infektionsforschung GmbH, Hannover, Germany

Roland Kolbeck
MedImmune, Gaithersburg, USA

Thomas Kunkel
Laboratory of Structural Biology, DNA Replication Fidelity Group, National Institute of Environmental Health Sciences, NIH, Durham, USA

Markus Landthaler
Max-Delbrück-Centrum für Molekulare Medizin, Berlin, Germany

Tomas Lindahl
Cancer Research, London, UK

Fred Perrino
Dept. of Biochemistry, Wake Forest School of Medicine, Winston-Salem, USA

Marco Prinz
Neuropathologie, Pathologisches Institut, Freiburg, Germany

Jan Rehwinkel
Immunobiology Laboratory, Cancer Research UK, London, UK

Robert Crouch
National Institute of Child Health and Human Development, NIH, Bethesda, USA

Ulf Dittmer
Institut für Virologie, Universitätsklinikum Essen, Germany

Dirk Föll
Institut für Immunologie, Westfälische Wilhelms-Universität Münster, Germany

Nan Yan
Microbiology, University of Texas Southwestern Medical Center, Dallas, USA

Exhibition

In parallel to the scientific program Novartis Pharma GmbH and BD Biosciences will be present in an exhibition.

Accommodation

Special rates are available for participants at the hotels listed below. Rooms must be booked by March 24, 2012. Please use the reference code „Dresden KFO 249“.

InterCityHotel Dresden
Wiener Platz 8, 01069 Dresden
Phone: +49-351-263550
www.intercityhotel.com

Motel One Dresden Palaisplatz
Palaisplatz 1, 01097 Dresden
Phone: +49-351-6557380
www.motel-one.com

Organizers

Prof. Dr. med. Angela Rösen-Wolff
Klinik und Poliklinik für Kinder- und Jugendmedizin
Universitätsklinikum Carl Gustav Carus
Technische Universität Dresden

Prof. Dr. med. Min Ae Lee-Kirsch
Klinik und Poliklinik für Kinder- und Jugendmedizin
Universitätsklinikum Carl Gustav Carus
Technische Universität Dresden

Prof. Dr. med. Axel Roers
Institut für Immunologie
Medizinische Fakultät Carl Gustav Carus
Technische Universität Dresden
Registration

The registration fee is 100 EUR. The registration fee includes conference material and covers lunch and coffee breaks on both days and dinner at Lingner Castle on May 7. Please use the registration form available on our web site or send an email to Bianca Weissbach (see below). Confirmation of registration will be sent after receipt of registration form and registration fee.

Registration deadline is April 6, 2012.

Members of the TU Dresden and the MPI-CBG who wish to attend the talks only do not have to register.

Payment

Payment must be settled by April 16, 2012, either by wire transfer or credit card in favour of:

Account holder: Carl Gustav Carus Management GmbH

Bank address: Deutsche Kreditbank AG
An der Frauenkirche 13
01067 Dresden, Germany

Account number: 11 248 333
BIC: 120 300 00
IBAN: DE 71 1203 0000 0011 248 333
Swift: BYLADEM 1001

Reference: KFO 249, name of participant

Information

Sessions will start at 8 am on Monday, May 7, and end at 4 pm on Tuesday, May 8.

Further information including the final program will be available at www.kfo249dresden.de.

How to find us

Max Planck Institute of Molecular Cell Biology and Genetics

Map of the TU Dresden Medical Campus.

Contact

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KFO 249 Symposium
„Defects of the innate immune system in autoinflammation and autoimmunity“
May 7-8, 2012
Dresden, Germany

Symposium venue:
Max Planck Institute of Molecular Cell Biology and Genetics
Pfotenhauerstrasse 108
01307 Dresden, Germany