

Organisation:

Fellows and Coordinator of the IMM-PACT-Programme for Clinician Scientists

Date and venue:

Tuesday, 30 March 2021, 09:00 a.m. - 05:00 p.m. (CET)
Online Symposium: www.imm-pact-symposium-2021.de
Log in data will be available after registration

Registration:

Please register using the following link:
<https://www.imm-pact-symposium-2021.de/registration/>

Contact:

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IMM-PACT-Programme for Clinician Scientists
Scientific Symposium

Clinical Perspectives in Immunology:

From Bench to Bedside

Tuesday, 30 March



IMM-PACT Scientific Symposium

30 March 2021

Opening & Keynote

9:00 - 9:15

Welcome and opening remarks

Frederik Wenz, Medical Director,
Medical Center - University of Freiburg

Welcome and introduction to the IMM-PACT-Programme

Robert Thimme, Programme Speaker,
Department of Medicine II, Freiburg

9:15 - 10:00

Macrophage biology and type 2 immunity: learning from helminths

Judi Allen, Division of Infection, Immunity & Respiratory Medicine,
University of Manchester

10:00 - 10:30

COFFEE BREAK

Session 1 From general immunology to infectious diseases

Chair:

[Julia Lang-Meli](#), Department of Medicine II, Freiburg
[Florens Lohrmann](#), Department of General Pediatrics,
Adolescent Medicine and Neonatology, Freiburg

10:30 - 11:00

Cytomegalovirus subverts macrophage identity

Philipp Henneke, Department of General Pediatrics, Adolescent Medicine and
Neonatology, Freiburg

11:00 - 11:15

Gamma-delta T cells in patients with liver cirrhosis

Benedikt Binder, Department of Medicine II, Freiburg

11:15 - 11:45

Tissue-specific features of human innate lymphoid cells

Jenny Mjösberg, Department of Medicine - Huddinge,
Karolinska Institute Stockholm

11:45 - 12:00

The role of mitochondrial modulation in innate immunity and tumorigenesis during *Helicobacter pylori* infection

Tarek Badr, Institute of Microbiology and Hygiene, Freiburg

12:00 - 13:15

LUNCH BREAK

Session 2

Tumor and immunology

Chair:

[Linda Gräßel](#), Department of Medicine I, Freiburg
[Nikolaos Karantzelis](#), Department of Medicine I, Freiburg

13:15 - 13:45

Cancer progression and the invisible phase of metastatic colonization

Christoph Klein, Chair of Experimental Medicine and Therapy Research,
University of Regensburg

13:45 - 14:00

Transcriptomic reprogramming of CRC by loss of KMT9 - Inhibition of tumorigenesis and immune escape

Christopher Berlin, Department of General and Visceral Surgery, Freiburg

14:00 - 14:15

The influence of tumor hypoxia and tumor-infiltrating lymphocytes for the outcomes of head-and-neck cancer patients undergoing chemoradiation

Alexander Rühle, Department of Radiation Oncology, Freiburg

14:15 - 15:00

COFFEE BREAK

Session 3

Hot topics in immunology

Chair:

[Marco Fischer](#), Institute of Immunodeficiency, Freiburg
[Tarek Badr](#), Institute of Microbiology and Hygiene, Freiburg

15:00 - 15:30

Microbiota-induced tonic type I interferons instruct innate immunity

Andreas Diefenbach, Institute of Microbiology, Infectious Diseases and
Immunology, Charité - University Medicine Berlin

15:30 - 15:45

Born to be Wild

Stephan Rosshart, Department of Medicine II, Freiburg

15:45 - 16:15

Inflammasomes - sensors of non-self, damage and beyond

Veit Hornung, Gene Center Munich, Ludwig-Maximilians-University Munich

16:15 - 16:30

Deciphering Treg cells

Oktay Kirak, Department of Pediatric Hematology and Oncology, Freiburg

16:30 - 16:45

Lightning presentations

IMM-PACT Fellows 2021

16:45 - 17:00

CLOSING

Robert Thimme, Programme Speaker,
Department of Medicine II, Freiburg