



First yearly retreat of the IRTG

06.06.2019 - 07.06.2019



Location:

Adventure Camp Schnitzmühle

Schnitzmühle 1

94234 Viechtach / Bayerischer Wald

06.06.2019

12:00 **Arrival and Lunch**

Chairs & coordinators: *Matthias Edinger, Friederike Berberich-Siebelt, Anita Kremer*

- 13:15 – 14:00 **Keynote Lecture:**
An introduction to next generation sequencing
Michael Rehli, Regensburg
- 14:00 – 14:30 **BPI influences the correlation of enterococcal mono-domination and graft-versus-host disease through microbiome and immune shaping effects**
Katharina Ederer
- 14:30 – 15:00 **Immune cell regulation by vitamin D during allogeneic hematopoietic stem cell transplantation (HSCT)**
Cindy Flamann
- 15:00 – 15:30** **Coffee Break**
- 15:30 – 16:00 **Targeting the reciprocal interaction of GvHD and atherosclerosis after allogeneic HSCT**
Ivana Jorgacevic
- 16:00 – 16:30 **Exploring and engineering of mouse and human tissue resident regulatory T cell subsets with tissue reparative abilities**
Lieke Sanderink
- 16:30 – 17:00 **Harnessing tissue homeostasis-promoting functions of specialized regulatory T cells in graft-versus-host disease**
Asmita Pant
- 17:00 – 17:30 **Gene expression profiles and T cell receptor repertoires of in vitro expanded donor regulatory T cells in the prophylaxis of acute graft-versus host-disease**
David Dittmar
- 17:30 – 18:00 **Regulation of immunological checkpoints in human mesenchymal stromal cells**
Vivien Strauch
- From 19:00** **Dinner – Grill BBQ at the Bongo Bar**

07.06.2019

From 07:00	Breakfast
08:45 – 09:30	Keynote Lecture: Signal transduction in T cells <i>Friederike Berberich-Siebelt, Würzburg</i>
09:30 – 10:00	Studies on microbial and immune-mediated mechanisms of microbiota-dependent intestinal inflammation <i>Timo Kunert</i>
10:00 – 10:30	Generation, molecular characteristics and effector mechanisms of human CSF2+ T cells in Graft-versus-Host disease <i>Sindhu Thiagarajan</i>
10:30 – 11:00	Coffee Break
11:00 – 11:30	Selective Inhibition of the transcription factor NFAT in graft-versus-host disease <i>Snigdha Majumder</i>
11:30 – 12:00	Selective inhibition of the transcription factor NFAT in mitigating graft-versus-host disease <i>Rishav Seal</i>
12:00 – 12:30	Oxidative stress upon allogeneic hematopoietic stem cell transplantation and its impact on the reconstituting immune system <i>Franziska Karl</i>
12:30 – 13:00	Deciphering the role of HLA-DO in immune responses after allogeneic stem cell transplantation <i>Julia Zeun</i>
13:00	Lunch
14:00	Departure

Organisation:

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