



50 Shades of Immunology

Celebrating 50 Years of Department of Immunology

Program

Tuesday, 2 July 2019

09.00 h Welcome

Tumor Immunology (Chairs: Martin Pruschy, Miro Räber)

09.10 h Sergio Quezada - "Checkpoints of Anti-Tumor Immune Responses"

09.50 h Dario Neri - "Immunocytokines for Anti-Cancer Immunity"

10.30 h Coffee Break

11.00 h Carmen Yong - UZH Cancer Research Center Talk "Enhancing adoptive immunotherapy: Redirecting immune subsets and metabolic pathways"

11.20 h Linda Schadt - "Cancer cell-intrinsic cGAS expression mediates tumor immunogenicity"

11.40 h Egle Katkeviciute - "Loss of PTPN2 in T cells results in reduced tumour burden in colon tumour mouse models"

12.00 h Lunch & Poster Viewing

Immune Regulation (Chairs: Roland Martin, Ufuk Karakus)

13.30 h Ivan Jelcic - "Memory B Cells Activate Brain-Homing, Autoreactive CD4+ T Cells in Multiple Sclerosis"

13.50 h Mübeccel Akdis - "Regulatory B Cells"

14.30 h Miro Räber - CRPP CYTIMM-Z

"Interleukin-2 for the treatment of systemic lupus erythematosus, the Charact-IL-2 trial"

14.50 h Coffee Break

15.20 h Nicole Joller - "Regulation of Immunity by Co-Inhibitory Receptors"

16.00 h Raquel Planas - CRPP CYTIMM-Z

"Recurrent inflammatory disease in CD48 haploinsufficiency"

16.20 h Iris Gratz - "Circulation of human cutaneous resident memory T cells"

17.00 h Poster Prizes

Wir danken unseren Sponsoren:







Wednesday, 3 July 2019

Cross-Talk of Innate and Adaptive Immunity (Chairs: Onur Boyman, Cecilie Egholm)

- 09.00 h Jens Stein "Analyzing adaptive immunity in lymphoid and non-lymphoid tissue"
- **09.40 h Johannes Nemeth** "Contained Mycobacterium tuberculosis infection provides protection for the host by changing the activation state of the innate immune system"
- **10.00 h Wei-Lynn Wong** "TNFR2 induced priming of NLRP3-inflammasome via RIPK1 leads to pyroptosis in XIAP deficient cells"
- 10.20 h Coffee Break
- 10.50 h Hans-Uwe Simon "Neutrophil Extracellular Traps and Cytolysis"
- **11.30 h Janine Reichenbach** "Gene therapy restores neutrophil extracellular trap formation in chronic granulomatous disease"
- **11.50 h Daniela Impellizzieri** "Interleukin-4 receptor engagement impairs the migration and effector functions of neutrophils"
- 12.10 h Closing and Departure

Credits

8 Credits (SSAI-SGAI)

1 day animal continuous education

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