6th Annual Meeting of the

Arbeitsgruppe "Experimentelle Allergologie" der ADF (AGEA)

Date: Thursday, 5th March 2015 Time: 9:00-12.45 Seminarraum S 63, Philosophikum, Universitätsstr. 41, Ulm

PROGRAM

9.00-9.20 Welcome, current topics

9:20 – 9:45 **Andreas Kerstan**, Department of Dermatology, Venereology and Allergology, University Hospital Würzburg, D-97080 Würzburg, Germany

Three-year follow-up of regulatory T cells during wasp venom immunotherapy

9:45 – 10:10 **Sarah Lehmann,** Institute of Environmental Medicine, UNIKA-T, Technische Universität München, Augsburg, and Center of Allergy and Environment (ZAUM), Technische Universität & Helmholtz Zentrum, München, Munich, Germany

Human monocyte-derived dendritic cells stimulated with specific non-digestible oligosaccharides mimicking the functionality of breast milk oligosaccharides induce CD4+Foxp3high T cells

10:10 – 10:35 **Daniela Dittlein,** Institute of Environmental Medicine, UNIKA-T, Technische Universität München, Augsburg, Germany and CK CARE - Christine Kühne Center for Allergy Research and Education, Davos, Switzerland

Pollen and UV-B: A couple causing enhanced Inflammasome activation in human primary keratinocytes

10:35 – 11:00 Yora Mostmanns, Department of Dermatology, UZ Brüssel

Anaphylaxis in an emergency department: discrepancy in guideline adherence between acute management and medication at discharge

11.00 - 11.10 Short Break

11:10 - 11:35 **Patricia Valentin**, Dpt. of Dermatology and Allergy, Charité – Universitätsmedizin Berlin, Germany.

Human skin mast cells are heterogeneous

11:35 – 12:00 Anja Förster, Department of Dermatology, University of Cologne, Cologne, Germany

Mcpt5Cre-mediated deletion of *Dicer* results in highly specific deficiency of connective tissue-type mast cells

12:00 -12:25 David Rafei-Shamsabadi, Allergy Research Group, Department of Dermatology, University Medical Center, Freiburg, Germany Functional role of innate lymphoid cells in TNCB contact hypersensitivity

12:25 – 12:45 **General Discussion**

12.00 - 12:25

12.25 - 12:50

Oral presentations: 20 minutes for presentation + 5 minutes for discussion,

language: English