

8th Annual Meeting of the
**Arbeitsgruppe „Experimentelle Allergologie“ der ADF
(AGEA), Göttingen**

Date: Thursday, 9th March 2017

Time: 9:00-12.45

Location: ZHG 03

P R O G R A M

9:00-9:40 Begrüßung, Wahl des neuen Sprechers und des Stellvertretenden Sprechers

9:40 – 10:05

Efficacy of skin care in medical compression therapy: Influence of evening creaming and compression stockings with integrated skin care on the skin barrier

Wolfgang Korschake*, Helen Thormählen, Helene Riebe, Marina Mayer, Michael Jünger
Department of Dermatology, Universitätsmedizin Greifswald, Germany

10:05 – 10:30

Effects of water-in-oil ointments on skin barrier function and allergen penetration in an IL-31 treated 3D atopic dermatitis skin model

S. Huth¹, P. Amann¹, L. Schmitt¹, Y. Marquardt¹, R. Heise¹, B. Luescher², J. Baron¹

¹Department of Dermatology and Allergology, University Hospital of the RWTH, Aachen, Germany

²Institute of Biochemistry and Molecular Biology, University Hospital of the RWTH, Aachen, Germany

10:30 – 10:55

Age at disease onset has a major impact on clinical characteristics and course of mastocytosis

Anja Illerhaus¹, Wolfgang R. Sperr², Johanna N. G. Oude Elberink³, Magdalena Lange⁴, Karoline V. Gleixner², Valeria Brazzelli⁵, Elena Fontana⁶, Byrthe J. P. R. Vos⁷, Aleksandra Górska⁸, Andreas Reiter⁹, Juliana Schwaab⁹, Roberta Zanotti¹⁰, Patrizia Bonadonna¹¹, Massimo Triggiani¹², Jason Gotlib¹³, Michael Doubek¹⁴, Thilo Jakob¹⁵, David Fuchs¹⁶, Vito Sabato¹⁷, Alexander Zink¹⁸, Agnes Bretterkieber¹⁹, Nadja Jaekel²⁰, Karl Sotlar²¹, Hans-Peter Horny²², Anna Belloni Fortina⁶, Serena Merante²³, Marek Niedoszytko⁸, Hanneke C.

^{1,25} Universitätsklinikum Schleswig-Holstein, Lübeck et al.

10:55 – 11:20

Comparison of immune mechanisms induced by conventional allergen-specific immunotherapy and a newly developed hypoallergenic peptide-fusion vaccine

Michèle Myriam Rauber¹, Christian Möbs¹, Manuel Schulze-Dasbeck¹, Margarete Focke-Tejkl², Rudolf Valenta², Wolfgang Pfützner¹

¹Clinical & Experimental Allergology, Department of Dermatology and Allergology, Philipps University Marburg, Marburg, Germany

²Immunopathology, Institute for Pathophysiology and Allergy Research, Medical University Vienna, Vienna, Austria

11:20 – 11:45

Characterization of B cell responses in birch pollen-allergic patients treated by allergen-specific immunotherapy

Carolin Baum, Christian Möbs, Wolfgang Pfützner

Clinical & Experimental Allergology, Department of Dermatology and Allergology, Philipps University Marburg, Marburg, Germany

11:45 - 12:10

Tissue factor inhibition and protease-activated receptor 2 mutation protect from contact hypersensitivity

M. I. Schmidgen^{1,2}, T. Schmidt¹, N. Lorenz¹, J. Haub¹, V. Raker¹, S. Reyda², G. Carlino², W. Ruf², K. Steinbrink^{1,2}.

¹ Department of Dermatology, University Medical Center Mainz, Germany

² Center for Thrombosis and Hemostasis (CTH), University Medical Center Mainz, Germany

12:10-12:35

Integrin alpha E (CD103) Is Centrally Involved in the Regulation of Dermal Innate Lymphoid Cells Type 2 in Contact Hypersensitivity Reactions

K. Honold, M. Saleh, M. Schoen, T. Buhl

Hautklinik der Universitätsmedizin Göttingen

Oral presentations:

20 minutes for presentation + 5 minutes for discussion

Language: preferably English, German okay

Slides should be in English.