

## **Programm Arbeitsgemeinschaft Dermatologische Endokrinologie 27.02.2008**

Kongresszentrum Heinrich-Lades-Halle, Konferenzraum 5,  
Rathausplatz, 91052 Erlangen

Mit freundlicher Unterstützung von GALDERMA, PIERRE-FABRE, HERMAL und  
INTENDIS

### **09.00: Begrüßung**

Hjalmar Kurzen (Sprecher der ADE),  
Eva Peters (Stellvertretende Sprecherin der ADE)

### **09.10: Towards new aspects of melatonin research in dermato-endocrinology**

T.W. Fischer, V. Naumann, E. Bodo, R. Paus  
*Department of Dermatology, Allergology and Venerology, University Hospital Schleswig-Holstein, University of Lübeck, Lübeck, Germany*

### **09.35: Antagonism of the serotonin pathway - a novel antifibrotic approach?**

Kokot A<sup>1</sup>, Luger TA<sup>1</sup>, Fiebig B<sup>2</sup>, Böhm M<sup>1</sup>  
*<sup>1</sup>Dept. of Dermatology & Ludwig Boltzmann Institute for Cell Biology and Immunobiology of the Skin, University of Münster, Münster, Germany, <sup>2</sup>Dept. of Psychiatry, University of Freiburg, Freiburg, Germany*

### **10.10: Antifungal activity of Galanin- message- associated peptide and neuropeptide Y against different non- albicans Candida strains**

I. Rauch<sup>1</sup>, S. Holzmeister<sup>1</sup>, M. Hell<sup>2</sup>, W. Sperl<sup>1</sup>, B. Kofler<sup>1</sup>  
*<sup>1</sup>Department of Pediatrics and <sup>2</sup>Department of Hospital Epidemiology and Infection Control, University Hospital Salzburg, Austria*

### **10.35 Cross-regulation of peroxisome proliferator-activated receptor- (PPAR) and vitamin D receptor-signaling pathways in melanoma cells**

Sertznig P, Seifert M, Tilgen W, Reichrath J  
*Department of Dermatology, The Saarland University Hospital, Homburg, Germany*

### **11.00: Progression of malignant melanoma is associated with reduced 25-hydroxyvitamin D serum levels**

Nürnberg B<sup>1</sup>, Schadendorf D<sup>2</sup>, Gärtner B<sup>3</sup>, Pföhler C<sup>1</sup>, Herrmann W<sup>4</sup>, Tilgen W<sup>1</sup>, Reichrath J<sup>1</sup>  
*<sup>1</sup>Department of Dermatology, The Saarland University Hospital, Homburg, Germany, <sup>2</sup>Department of Dermatology, Medical Faculty of Mannheim, Germany, <sup>3</sup>Institute of Virology, The Saarland University Hospital, Homburg, Germany. <sup>4</sup>Department of Clinical Chemistry and Laboratory Medicine, The Saarland University Hospital, Homburg (Germany)*

### **11.25: Gastvortrag:**

#### **'Love at first smell: Olfactory Neurons with MHC-like Peptide Binding Properties**

#### **Prof. Dr. Trese Leinders-Zufall**

*University of Saarland, School of Medicine, Institute of Physiology, Homburg/Saar, Germany,*

**Mittagessen: 12.10-13.00**

**13.00: Corticotropin releasing hormone(CRH), melanocortins (MC) and thyrotropin releasing hormone (TRH) stimulate pigmentation and melanocyte function in the human hair follicle**

Gáspár E<sup>1</sup>, Hardenbicker C<sup>1</sup>, Plate C<sup>1</sup>, Bodó E<sup>1</sup>, Hoting E<sup>2</sup>, Giesen M<sup>2</sup>, Paus R<sup>1</sup>

<sup>1</sup>Department of Dermatology, University Hospital Schleswig-Holstein, University of Lübeck,

<sup>2</sup> Henkel GmbH, Düsseldorf, Germany

**13.25: Phospholipase stimulates lipogenesis in SZ95 sebocytes**

Schagen S<sup>1,2</sup>, Perchuc AM<sup>1,2</sup>, Voegeli R<sup>1</sup>, Imfeld D<sup>1</sup>, Schreier T<sup>1</sup>, Zouboulis CC<sup>3,4</sup>

<sup>1</sup>Pentapharm Ltd, Research & Development, Basel, Switzerland, <sup>2</sup>University Basel Switzerland,

<sup>3</sup>Departments of Dermatology, Venereology, Allergology and Immunology, Dessau Medical Center,

Dessau <sup>4</sup>Laboratory for Biogerontology, Dermato-Pharmacology and Dermato-Endocrinology, Institute of Clinical Pharmacology and Toxicology, Charité Universitaetsmedizin Berlin, Berlin, Germany,

**13.50: The role of the cutaneous cholinergic system in guttate psoriasis**

Dyck W, Radosa J, Herbst C, Schleider B, Goerdts S, Kurzen H

Medical Faculty of Mannheim, Ruprecht-Karls-University of Heidelberg, Department of Dermatology, Venereology and Allergology, 68167 Mannheim, Germany

Verleihung des ADE Preises 2008

**14.15: 1,25-dihydroxy vitamin D3 regulates cutaneous innate immune function**

Schauber J<sup>1</sup>, Büchau AS<sup>2</sup>, Gallo RL<sup>2</sup>

<sup>1</sup>Department of Dermatology and Allergology, Ludwig-Maximilians-University, Munich, Germany, <sup>2</sup>

Department of Dermatology, University of California, San Diego, USA

**14.40: Gastvortrag: Prof Cornel Sieber**

**15.30-15.50: Kaffeepause**

**15.50: Truncated peptide derivatives of the C-terminal domain of alpha-MSH (11-13) – emerging agents for anti-inflammatory future therapy**

Böhm M<sup>1</sup>, Mastrofrancesco A<sup>1,2</sup>, Stroszek E<sup>1</sup>, Kokot A<sup>1</sup>, Zouboulis CC<sup>3</sup>, Luger TA<sup>1</sup>

<sup>1</sup>Department of Dermatology, University of Münster, Münster, Germany; <sup>2</sup>Department of <sup>2</sup>Istituto Dermatologico San Gallicano, Rome; <sup>3</sup>Departments of Dermatology and Immunology, Dessau Medical Center, Germany

**16.15: Perspectives Vortrag: Prof. Ralf Paus**

**"(Neuro-)endocrinology of epithelial hair follicle stem cells: Charting terra incognita"**

Dept. of Dermatology, University of Lübeck, Lübeck, Germany

**16.50: 17-beta estradiol and prednisolone as potential stimulators of hair re-growth in chemotherapy-induced human hair follicle damage via "dystrophic catagen" promotion?**

Bodó E<sup>1</sup>, van Beek N<sup>1</sup>, Naumann V<sup>1</sup>, Ohnemus U<sup>2</sup>, Brzoska T<sup>3</sup>, Abels C<sup>3</sup>, Paus R<sup>1</sup>

<sup>1</sup>Dept. of Dermatology, University of Lübeck, Lübeck, Germany, <sup>2</sup>Dept. of Dermatology, University-Hospital Hamburg Eppendorf, Hamburg, Germany, <sup>3</sup>Dr. August Wolff GmbH & Co. KG Arzneimittel, Bielefeld, Germany

### **17.15: Stress protects from allergic sensitisation via Substance-P modified antigen presentation**

Pavlovic S<sup>1</sup>, Liezmann C<sup>1</sup>, Daniltschenko M<sup>1</sup>, Blois SM<sup>3</sup>, Klapp BF<sup>2</sup>, Peters EMJ<sup>1</sup>

<sup>1</sup> University-Medicine Charité, CharitéCenter 12 for Internal Medicine and Dermatology, Department of Psychosomatik Medicine and Psychotherapy, Psycho-Neuro-Immunology, Neuroscience Research Center, Campus Mitte, Berlin, Germany <sup>2</sup> University-Medicine Charité, CharitéCenter 12 for Internal Medicine and Dermatology, Department of Psychosomatik Medicine and Psychotherapy, Campus Mitte, Berlin <sup>3</sup> University-Medicine Charité, CharitéCenter 12 for Internal Medicine and Dermatology, Department of Psychosomatik Medicine and Psychotherapy, Reproductive Immunology, Campus Virchow, Berlin, Germany

### **17.40: Stress sensitive differentiation in expression of nerve fibers and antigen presenting cell and Substance P sensitive alteration of dendritic cell subpopulations in spleen**

Liezmann C<sup>1</sup>, Daniltschenko M<sup>1</sup>, Pavlovic S<sup>1</sup>, Klapp BF<sup>2</sup>, Peters EMJ<sup>1</sup>

<sup>1</sup> University-Medicine Charité, CharitéCenter 12 for Internal Medicine and Dermatology, Department of Psychosomatik Medicine and Psychotherapy, Psycho-Neuro-Immunology, Neuroscience Research Center, Campus Mitte, Berlin, Germany; <sup>2</sup> University-Medicine Charité, CharitéCenter 12 for Internal Medicine and Dermatology, Department of Psychosomatik Medicine and Psychotherapy, Campus Mitte, Berlin, Germany

### **17.55: Increased melanocyte apoptosis under stress-mediator Substance P – elucidating pathways involved in stress-induced premature graying**

Spatz KR<sup>1</sup>, Overall R<sup>2</sup>, Klapp BF<sup>3</sup>, Arck PC<sup>4</sup>, Peters EMJ<sup>1</sup>

<sup>1</sup> University-Medicine Charité, CharitéCenter 12 for Internal Medicine and Dermatology, Department of Psychosomatik Medicine and Psychotherapy, Psycho-Neuro-Immunology, Neuroscience Research Center, Campus Mitte, Berlin; <sup>2</sup> Genomics of Regeneration Research Group, CRTD - Center for Regenerative Therapies Dresden, Dresden <sup>3</sup> University-Medicine Charité, CharitéCenter 12 for Internal Medicine and Dermatology, Department of Psychosomatik Medicine and Psychotherapy, Campus Mitte, Berlin, <sup>4</sup> University-Medicine Charité, CharitéCenter 12 for Internal Medicine and Dermatology, Department of Psychosomatik Medicine and Psychotherapy, Psycho-Neuro-Immunology, Campus Virchow, Berlin, Germany

### **18.15-18.30: Wahl des neuen Sprechers der ADE**

Im Anschluss (18.30 Uhr)

Ladefalle 18.30 Uhr. Sieber, 09131 991770, 01631815966

Führung durch Erlangen: Von der Ackerbürgerstadt zur Medizinmetropole - 1005 Jahre Erlanger Stadtgeschichte

**Ab 20.00 Uhr: gemeinsames Abendessen in:**

**Altmann´s Stube, Theaterplatz 9, 91054 Erlangen, 09131/89160**

**Die Fortbildung ist durch die bayrische Landesärztekammer mit 8 Fortbildungspunkten zertifiziert!**