2nd Science Days
dedicated to Dermatology Research in Austria
January 12-14, 2017, Fuschl am See
HOTEL Ebner’s Waldhof am See

Scientific Organising Committee
Sandrine Dubrac, Florian Gruber, Verena Paulitschke, Christine Prodinge, Georg Stary
Thursday, January 12, 2017

15:00 - 17:00  Arrival and poster set up
(Registration material available at hotel reception)

17:00  Opening

- Welcome and Introduction by the Organizing Committee
- Short talk from main sponsor - Eli Lilly GmbH
- Panel Discussion: Science in Dermatology in Austria – The right balance between clinical and research work

**Discussion leaders:** Bauer Johann (Salzburg), Elbe-Bürger Adelheid (Vienna), Hötzecker Wolfram (St. Gallen) & Romani Nikolaus (Innsbruck)

19:30-22:00  Dinner Buffet and Poster Viewing

Friday, January 13, 2017

**08:00 – 09:30  Update on Melanoma and Immunology Research**

**Discussion leaders:** Gruber Florian (Vienna)
Lichtenberger Beate (Vienna)

8:00-8:45  Biomarker discovery approaches to support precision medicine in advanced melanom

**Prof. Dr. Levesque Mitchell (Zurich)**

8:45-9:00  Kimeswenger Susanne (Vienna): Effects of UVA on UVB-induced Apoptosis, CPD and DNA repair in Normal Human Melanocytes

9:00-9:15  Wally Verena (Salzburg): K14 mRNA correction in a murine skin grafting model

9:15-9:30  Gratz Iris (Salzburg): A novel humanized mouse model to study skin immunology

09:30 – 10:00  Coffee Break
10:45 – 11:45  Update on Melanoma and Immunology Research

Discussion leaders:  Gratz Iris (Salzburg)
Lang Roland (Salzburg)

10:45-11:00  Strobl Johanna Maria (Vienna): Tracking T cells in human skin: turnover and phenotype of tissue-resident T cells after allogenic hematopoietic stem cell transplantation

11:15-11:30  Saluzzo Simona (Vienna): The role of ILC2s in the newborn lung immune development

11:30-11:45  Kienzl Philip (Vienna): Characterization of IL-9-producing T cells generated from healthy human skin explant cultures

11:45-15:00  Poster Viewing

15:00 – 16:30  Update Genetics

Discussion leaders:  Guenova Emmanuella (Zurich)
Stary Georg (Vienna)

15:00-15:45  Next Generation Diagnostics for Genodermatoses
Prof. McGrath John (London)

15:45-16:00  Zauner Roland (Salzburg): Identification of isomiRs in recessive dystrophic epidermolysis bullosa

16:00-16:15  Kocher Thomas (Salzburg): CRISPR/Cas9 represents a promising cut and paste genome editing tool for the repair of dominant inherited mutations in the KRT14 gene causing epidermolysis bullosa simplex

16:15-16:30  Wagner Tanja (Vienna): Cornifelin is important for the establishment of functional desmosomes

16:30 – 17:00  Coffee Break

17:00 – 18:00  Poster Walks 1
18:00 – 19:30  Update Genetics

**Discussion leaders:** Dubrac Sandrine (Innsbruck)
Reichelt Julia (Salzburg)

18:00-18:45  **Epidermal stem cells and combined cell and gene therapy of Epidermolysis Bullosa**
Prof. De Luca Michele (Modena)

18:45-19:00  Shirsath Nitesh (Graz): Topical rapamycin ameliorates imiquimod induced psoriasis-like inflammation in mice

19:00-19:15  Bauer Wolfgang (Vienna): ILC- and T cell populations in normal and inflamed human skin: composition and spatial relationship

19:15-19:30  Radner Franz (Graz): Deciphering enzymatic activity of PNPLA1

20:00-22:00  **Networking Evening (in a traditional setting)**
*Meeting Point: 19:45 at Hotel Reception*

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**Saturday, January 14, 2017**

08:00 – 09:30  Update Translational Science

**Discussion leaders:** Hötzenecker Wolfram (St. Gallen)
Martinz-Moosbrugger Verena (Innsbruck)

8:00-8:45  **Influencing the murine skin barrier integrity by aryl hydrocarbon receptors in the diet**
Prof. Dr. Esser Charlotte (Duesseldorf)

8:45-9:00  Vijaykumar Patra (Graz): Effect of UV-R on skin microbiome and its interference in UV-induced immune suppression

9:00-9:15  Murauer Eva (Salzburg): Closure of a large chronic ulceration through transplantation of autologous gene-corrected epidermal stem cells

9:15-9:30  Tockner Birgit (Salzburg): Calcipotriol treatment enhances wound closure and antimicrobial defense in recessive dystrophic epidermolysis bullosa in vitro while inhibiting proliferation and clonogenicity of RDEB cancer cells

09:30 – 10:00  **Coffee Break**
10:00 – 11:00  Poster Walks 2

11:00 – 12:30  Update on “Omics”-Disciplines in Dermatology

**Discussion leaders:** Bileck Andrea (Vienna)
Jansen-Dürr Pidder (Innsbruck)

**11:00-11:45**  Combined proteomics and lipidomics supports the investigation and discovery of novel pathomechanisms  
*Prof. Gerner Christopher (Vienna)*

**11:45-12:00**  Narzt Marie-Sophie (Vienna): A "multi-omic" investigation of the effects of long wavelength ultraviolet light on primary human keratinocytes

**12:00-12:15**  Terlecki-Zaniewicz Lucia (Vienna): The extravesicular miRNome of senescent human fibroblasts and its impact on keratinocyte functionally

**12:15-12:30**  Poojabahen Tajpara (Vienna): Comparative assessment of antiviral immune responses in human Langerhans cells and keratinocytes

12:30  Prizes and Closing Remarks
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<td>Phylogenetic profiling and gene expression studies implicate PSORS1C2 in terminal differentiation of keratinocytes</td>
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Venue

Hotel Ebner’s Waldhof am See
Seestraße 30
5330 Fuschl am See
Austria

The ÖGDV-Science Days will take place at Hotel Ebner’s Waldhof in Fuschl am See. This location was selected to allow investigators from all parts of Austria to conveniently attend.

In case there are any questions regarding the venue or your hotel room, please contact Theresa Mattes (mattes@mondial-congress.com)

Travel Information

By car:

Coming from Germany/Innsbruck:
A8 motorway direction Salzburg => A1 Westautobahn motorway direction Wien (Vienna) => Exit 274 at Thalgau => Continue in the direction Hof bei Salzburg => At the roundabout in Hof bei Salzburg turn left and follow the road to Fuschl am See (approx. 8 km)

Coming from Villach:
A10 Tauernautobahn motorway direction => A1 Westautobahn motorway direction Wien (Vienna) => Exit 274 at Thalgau => Continue in the direction Hof bei Salzburg => At the roundabout in Hof bei Salzburg turn left and follow the road to Fuschl am See (approx. 8 km)

Coming from Vienna:
A1 Westautobahn motorway direction Linz/Salzburg => Exit 274 at Thalgau => Continue in the direction Hof bei Salzburg => At the roundabout in Hof bei Salzburg turn left and follow the road to Fuschl am See (approx. 8 km)

Underground parking:
The hotel charges € 5,- per day per car for underground parking. If you book your underground parking space in advance when you make your room reservation the price is reduced to € 4,- per day.

By train:
The hotel is located around 30 Minutes away from train station “Salzburg Hauptbahnhof” which international train connections.

By plane:
The hotel is located around 30 Minutes away from the Salzburg Airport "W.A. Mozart”.

The hotel will provide transportation from the train station “Salzburg Hauptbahnhof” and the Salzburg Airport “W.A. Mozart”. Please find more information at: http://www.ebners-waldhof.com/arrival-information
The ÖGDV Science Days (ID 571170) is accredited by the Austrian Medical Chamber: 24 DFP credit points
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