



ÖSTERREICHISCHE GESELLSCHAFT
FÜR DERMATOLOGIE UND VENEROLOGIE

AUSTRIAN SOCIETY OF
DERMATOLOGY AND VENEREOLOGY



2nd SCIENCE DAYS

dedicated to Dermatology Research in Austria
12. – 14. January 2017, Fuschl

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ÖGDV

AUSTRIAN SOCIETY OF DERMATOLOGY AND VENEREOLOGY

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 Prodingler, 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),
Hötzenecker 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 epidermolygis 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

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 Muraier 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

Poster Overview

Last Name	First Name	Abstract
Abbas Zadeh	Salman	Phylogenetic profiling and gene expression studies implicate PSORS1C2 in terminal differentiation of keratinocytes
Baraldo	Giorgia	Alpine Plants might contain phytochemicals that are able to interact with intracellular pathways to delay aging
Bauer	Wolfgang	Human and mouse hematopoietic stem cells are a depot for dormant Mycobacterium tuberculosis
Bellmann	Lydia	Immunosurveillance in different transplantable melanoma mouse models
Chang	Yun-Tsan	Ineffective antibody-dependent cellular cytotoxicity in patients with lates stage cutaneous T cell lymphoma
Ehrlich	Florian	Identification of keratin K23 as a component of the cytoskeleton in cornifying epidermal keratinocytes
Forsthuber	Agnes	CXCL5 and Neutrophils increase lymphatic metastasis in cutaneous melanoma
Gruber	Christina	Targeting cancer-type SLC01B3 using a spliceosome mediated RNA trans-splicing approach in the therapy for Epidermolysis bullosa associated skin cancer
Hainzl	Stefan	Ex vivo COL7A1 editing via CRISPR/Cas9 in recessive dystrophic epidermolysis bullosa
Ignatova	Desislava	Recurrent site specific inflammation by resident T cells in an arthritis mouse model
Jensen	Annika	A novel mutation of the ITGA6 gene causative for junctional epidermolysis bullosa: working up the case of a newborn
Kremslehner	Christopher	BASIGIN/EMMPRIN - A stress induced regulator of Keratinocyte proliferation/senescence
Lachner	Julia	Identification of keratinocyte differentiation-associated IL-1 family members
March	Ollie	Optimised TALEN-mediated Gene Editing of Keratinocyte Stem Cells for a Novel Ex Vivo Epidermolytic Ichtyosis Therapy
Moosbrugger-Martinz	Verena	Regulatory T cells in atopic dermatitis: immune-suppressive or pro-inflammatory?
Müller	Christoph	Characterization of patients at high risk of melanoma in Autria
Peking	Patricia	RNA trans-splicing correction of recessive dystrophic epidermolysis bullosa in a humanized mouse grafting model
Prodinger	Christine	Soluble ST2 as a biomarker in patients with peripheral arterial disease
Rainer	Barbara	Rosacea is associated with chronic systemic diseases in skin severity-dependent manner: Results of a case-control study
Reichl	Viktoria	Developing a cancer immunogene therapy approach for squamous cell carcinoma in recessive dystrophic epidermoylsis bullosa
Schossleitner	Klaudia	The role of cingulin in histamine-induced vascular leak
Schuster	Christopher	Impact of HIV infection and antiretroviral treatment on NT-proBNP as surrogate of myocardial function
Tornack	Julia	Human and mouse hematopoietic stem cells are a depot for dormant Mycobacterium tuberculosis
Weinmüller	Regina	Raman microspectroscopy - a novel method to detect senescent cells
Wenzina	Judith	Characteristics of Mesenchymal Transition of Melanoma
Wimmer	Monika	miRNA-10 as potential therapeutic target in recessive dystrophic epidermolysis bullosa

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.

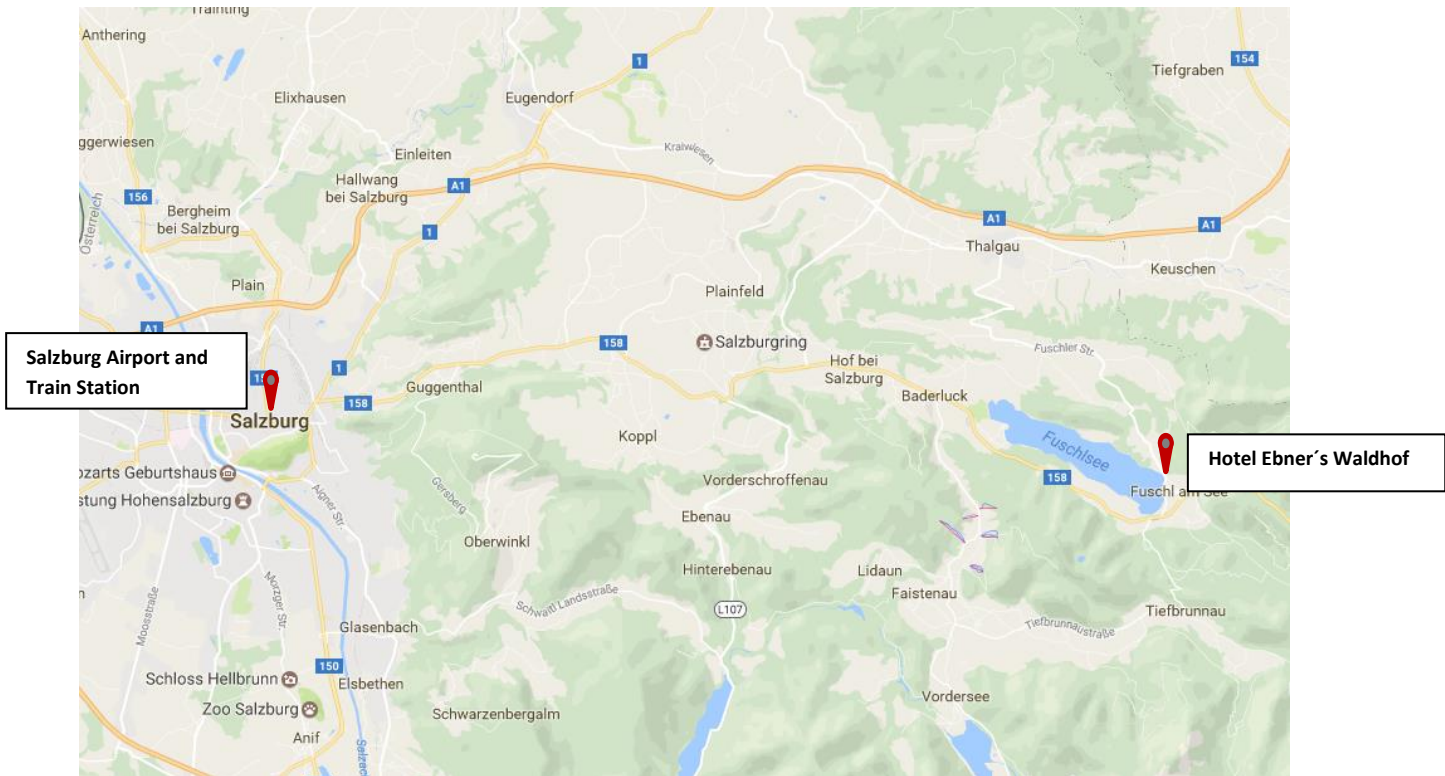
By train:

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>



DFP Accreditation



The ÖGDV Science Days (ID 571170) is accredited by the Austrian Medical Chamber: 24 DFP credit points

Main Sponsors



Co Sponsors





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Thank you for your participation!

Website: www.ogdv.at