

SPA THERAPY WITH  
INTERNATIONAL CONGRESS | PROGRAM

# SALINE WATERS

22 - 23 OCTOBER 2010 | BAD ISCHL | AUSTRIA

## IN HEALTH RESORTS



SCIENTIFIC PROGRAM



## DEAR FRIENDS OF THE BRINE-THERAPY! DEAR CRITICS OF THE BRINE-THERAPY!

The use of brine-therapy at spa resorts shows a great diversity. The most common are brine baths, exercise baths, inhalation and drinking cures. As part of the treatments, the salt is used alone or in combination with other local remedies. A special feature is the Thalasso-therapy.

The indications, which are named by the spa resorts, are amazingly diverse, e.g. skin and respiratory diseases, inflammatory and non-inflammatory rheumatic diseases, gynaecological diseases and infertility, and general susceptibility to infections and psycho-fatigue.

Whilst the brine-treatment was called standard therapy in all previous textbooks of internal medicine and paediatrics, dermatology, gynaecology, rheumatology and orthopaedics, many critical scientists only shake their head about it. But still nowadays there is great acceptance and support among the patients.

So what is really true about brine-therapy? What form of brine-therapy is scientifically proved for which symptoms or at least clearly supported by clinical experience? What can the doctor now recommend to his patient, with a good conscience, when asked about the possibilities of a brine-therapy at a spa resort? Of course he can expect a competent medical response.

The aim of the conference is to provide the best possible answers to clinically relevant questions. What indication is useful, which is no longer to be represented nowadays? Physicians with broad clinical experience will present in surveys their position of the „classic“ indications of brine-therapy. Sufficient time will be given for critical discussions. The poster presentation and discussion of new scientific work will be especially enthralling.

I hope for your interest in the conference and for lively discussions with as clear as possible results, all this in the usual friendly atmosphere of the balneologists and in the welcoming surroundings of the spa town Bad Ischl.

Albrecht Falkenbach / PVA Bad Ischl

## *Host*

Stadtgemeinde Bad Ischl

## *Scientific Organisation*

Vereinigung für Bäder und Klimakunde e.V.

## *in Cooperation with*

Association of Slovak Spas

Deutsche Gesellschaft für Physikalische Medizin und Rehabilitation  
Europäischer Heilbäderverband / European Spa Association (ESPA)

Hungarian Balneological Society

International Society of Medical Hydrology

Ludwig Boltzmann Cluster für Rheumatologie, Balneologie und  
Rehabilitation, Wien-Oberlaa

Österreichische Gesellschaft für Balneologie und Klimatologie

Österreichische Gesellschaft für Physikalische Medizin und Rehabilitation  
Pensionsversicherungsanstalt

PRAB, Arbeitsgemeinschaft für Balneologie, Physiotherapie, Rehabilitation  
und Akupunktur in der Dtsch. Ges. f. Gynäkologie und Geburtshilfe

Schweizer Gesellschaft für Balneologie und Bioklimatologie

## *Scientific Organiser*

Prim. Univ.-Prof. Dr. med. Albrecht Falkenbach, Bad Ischl

## *Language*

English and German (without translation), some lectures will be in German

## *Conference Venue*

Kongress & TheaterHaus Bad Ischl  
Kurhausstrasse 8, 4820 Bad Ischl

## *Conference fee*

Regular Conference fee: € 300,-

Reduced rate for members of cooperating societys (with ID): € 180,-

Reduced rate for students (with ID): € 50,-

## *The Conference fee includes*

Script

Coffee breaks, lunches

Get together at Hotel Royal - EurothermenResort on Thursday, October 21st

Conference Dinner on Friday, October 22nd

## *Organisation, Information, Registration*

Bad Ischl Congress Office (Mrs Elisabeth Ebli)

Kurhausstrasse 8, A-4820 Bad Ischl

T: +43(0)6132/23 420 | F: +43(0)6132/23 420-150

[www.kongresshaus.badischl.at](http://www.kongresshaus.badischl.at)

## *Online registration form:*

<http://www.kongresshaus.badischl.at/Spa-Therapy-with-Saline-Waters.S67.1.html>

[ebli@kongress.badischl.at](mailto:ebli@kongress.badischl.at)



## PROGRAM THURSDAY, 21 OCTOBER 2010

### 19.00 Get together

at Hotel Royal-EurothermenResort, Voglhuberstrasse 10, Bad Ischl

## PROGRAM FRIDAY, 22 OCTOBER 2010

### 8.45 – 9.30 Opening

#### Welcome

Albrecht Falkenbach, Bad Ischl

Hannes Heide, Mayor of the City of Bad Ischl

Jürgen Kleinschmidt, Vereinigung für Bäder- und Klimakunde e.V.

#### Lecture

The future significance of local natural remedies in health resort medicine

*Sigrun Lang, Baden-Baden*

### 9.30 – 10.30 Saline waters and evidence based medicine

Spa therapy with saline waters: introduction

*Albrecht Falkenbach, Bad Ischl*

Spa therapy with saline waters: evidence of effectiveness

*Kurt Ammer, Wien*

### Coffee break

### 11.00 – 12.30 Saline waters and the skin • Chair: Shaul Sukenik, Jürgen Kleinschmidt

Salts and the skin

*Helmut Pratzel, Sarow*

Saline water and UV-exposure in psoriasis: randomized controlled trials

*Annegret Franke (for the balneo-phototherapy study group), Bad Elster*

Treatment of skin diseases with saline waters

*Hartmut Ständer, Bad Bentheim*

### Lunch break

### 14.00 – 15.00 Thalassotherapy, Gynekology • Chair: Janka Zálesáková, Günther Wiesinger

The impact of salt in balneo-thalassotherapy

*Yuko Agishi, Tokyo*

Gynecological disorders and infertility

*André-Michael Beer, Hattingen*

### 15.00 – 15.30 Poster-presentation (on site) • Chair: Mine Karagülle, Romain Forestier

Saline water immersion in rehabilitation: the patients' view

*Katharina Leitgeb, Paul Grabner, Stefan Waltl, Winfried Korinek, Albrecht Falkenbach, Bad Ischl*

Effects of bathing for two weeks with salt spring water on sleep quality  
Masanori Miyaji, Yuko Agishi, Tomihiro Shimizu, Toyama, Japan

A study of immediate effects of hot spring pool therapy on physical function  
Toshio Moriyama, Shyun Yamazaki, Yuusuke Sakaguchi, Teruo Ohota, Japan

Combined application of variable magnetic fields and brine-therapy in health resort  
Aleksander Sieron, Bytom, Poland

Physiological effects of salt spring water bathing after intensive exercise  
Tomihiro Shimizu, Yuko Agishi, Masanori Miyaji, Joetsu, Japan

New possibilities of combined application of cryo- und brine-therapy in health resorts  
Agata Stanek, Bytom, Poland

### Coffee break

15.45 – 17.00 **ENT and airway diseases** • Chair: M. Zeki Karagülle, Georges Schaff

Clinical impact of saline water in ENT  
*Olaf Michel, Brussels*

Saline water aerosols in airway diseases  
*Jürgen Fischer, Norderney*

19.30 **Congress Dinner**

## PROGRAM SATURDAY, 23 OCTOBER 2010

9.00 – 10.30 **Orthopedics and rheumatology I** • Chair: Erich Mur, Ernst Wagner

Experimental, physiological and clinical studies with salty waters  
*Mine Karagülle, Istanbul*

Saline water in inflammatory-rheumatic diseases  
*Shaul Sukenik, Beer Sheva*

Saline water in back pain  
*Otto Knüsel, Maienfeld*

### Coffee break

11.00 – 12.00 **Orthopedics and rheumatology II** • Chair: Johannes Kirchheimer, Otto Knüsel

Spa therapy in osteoarthritis  
*Romain Forestier (et al.), Aix Les Bains*

Saline water in osteoarthritis: clinical issues  
*M. Zeki Karagülle, Istanbul*

### Summary

*Albrecht Falkenbach, Bad Ischl*

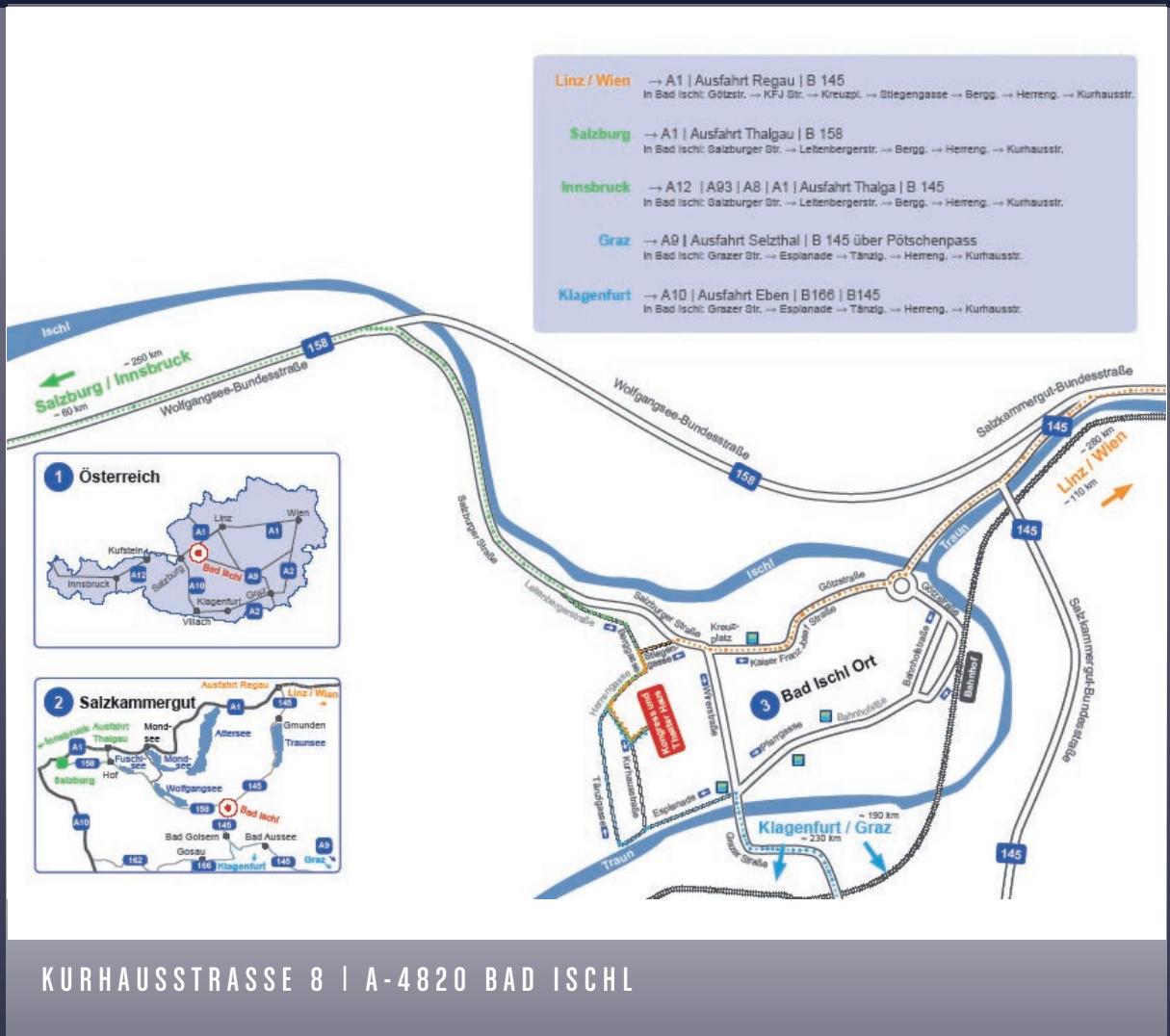
12.30 **End of conference**

## CHAIRPERSONS AND SPEAKERS

<b>Yuko Agishi</b> <i>Univ.-Prof. Dr. med., Research Institute of Health Resort Medicine, Tokyo, J</i>	J
<b>Kurt Ammer</b> <i>Univ.-Prof. DDr. med., PhD, Hanuschkrankenhaus, Wien, Austria; Univ. of Glamorgan, Pontybridd</i>	UK
<b>André-Michael Beer</b> <i>Priv.-Doz. Dr. med., Abteilung für Naturheilkunde, Klinik Blankenstein, Hattingen; Bereich Naturheilkunde und Gesundheitsprävention, Ruhr-Universität Bochum, Hattingen</i>	D
<b>Albrecht Falkenbach</b> <i>Prim. Univ.-Prof. Dr. med., Sonderkrankenanstalt Rehabilitationszentrum Bad Ischl-Lindau, Pensionsversicherungsanstalt, Bad Ischl</i>	A
<b>Jürgen Fischer</b> <i>Univ.-Prof. Dr. med. habil., Ärztlicher Direktor der Klinik Norderney, DRV Westfalen; Inhaber des Lehrstuhls für klinische Rehabilitationswissenschaft, Universität Witten-Herdecke; Direktor des Instituts für Rehabilitationsforschung Norderney, Norderney</i>	D
<b>Annegret Franke</b> <i>Dr., Büro für medizinische Statistik, Bad Elster</i>	D
<b>Romain Forestier</b> <i>Dr. med., Centre de recherche rhumatologique et thermal, Aix Les Bains</i>	F
<b>Hannes Heide</b> <i>Mayor of the City of Bad Ischl</i>	A
<b>Mine Karagülle</b> <i>Ass.-Prof. Dr. med. habil., Department of Medical Ecology and Hydroclimatology, Istanbul Medical Faculty, Istanbul University, Istanbul</i>	TR
<b>M. Zeki Karagülle</b> <i>Univ.-Prof. Dr. med., Department of Medical Ecology and Hydroclimatology, Istanbul Medical Faculty, Istanbul University, Istanbul</i>	TR
<b>Johannes Kirchheimer</b> <i>Prim. Univ.-Doz. Dr. med., Sonderkrankenanstalt für medizinische Rehabilitation Thermenhof, Warmbad Villach, Villach</i>	A
<b>Jürgen Kleinschmidt</b> <i>Univ.-Prof. Dr. rer. physiol. Dr. med. habil. Dipl.-Phys., Vize-Präsident der Vereinigung für Bäder- und Klimakunde; Akad. Dir. i.R., Institut für Gesundheits- und Rehabilitations-Wissenschaften der LMU, München</i>	D
<b>Otto Knüsel</b> <i>Dr. med., Chefarzt a.D. der Klinik für Rheumatologie und Rehabilitation des Bewegungsapparates in Valens, Maienfeld</i>	CH
<b>Sigrun Lang</b> <i>Dr.-Ing, President of the European Spa Association, Brussels</i>	B

<b>B</b>	<b>Olaf Michel</b> <i>Univ.-Prof. Dr. med., ENT, University Hospital, Vrije Universiteit Brussel, Brussel-Jette</i>
<b>J</b>	<b>Masanori Miyaji</b> <i>Ass.-Prof., Department of Welfare Promotion and Epidemiology, University of Toyama, Toyama</i>
<b>J</b>	<b>Toshio Moriyama</b> <i>Dr. med., MD, PhD, Director of Shiobara Hot Spring Hospital, Medical Research Institute for Balneology, Rehabilitation Center, Tochigi</i>
<b>A</b>	<b>Erich Mur</b> <i>Univ.-Doz. Dr. med., Physikalische Medizin und Rehabilitation, Klinik für Innere Medizin, Universität Innsbruck, Innsbruck</i>
<b>D</b>	<b>Helmut G. Pratzel</b> <i>Univ.-Prof. Dr. med. habil. Dr. rer. nat. Dipl.-Chem., Akad. Direktor a.D. der LMU München, Sarow</i>
<b>F</b>	<b>Georges Schaff</b> <i>Univ.-Prof. Dr. med., University, Strasbourg</i>
<b>J</b>	<b>Tomihiro Shimizu</b> <i>Dr., Joetsu University of Education; Research Institute of Health Resort Medicine, Tokyo</i>
<b>PL</b>	<b>Aleksander Sieron</b> <i>Univ.-Prof. Dr. med., Department and Clinic of Internal Diseases, Angiology and Physical Medicine, Medical University of Silesia, Bytom</i>
<b>D</b>	<b>Hartmut Ständer</b> <i>Dr. med., Dermatologie Bad Bentheim im Paulinenenkrankenhaus, Bad Bentheim</i>
<b>PL</b>	<b>Agata Stanek</b> <i>Dr. med., MD, PhD, Department and Clinic of Internal Diseases, Angiology and Physical Medicine, Medical University of Silesia, Bytom</i>
<b>IL</b>	<b>Shaul Sukenik</b> <i>Univ.-Prof. Dr. med., Soroka University Medical Center, Ben-Gurion-University of the Negev, Beer Sheva</i>
<b>A</b>	<b>Ernst Wagner</b> <i>Prim. Dr. med., Rheumasonderkrankenanstalt Baden der NÖ-GKK; Ludwig Boltzmann Cluster für Rheumatologie, Balneologie und Rehabilitation; Institut für Rheumatologie der Kurstadt Baden, Baden</i>
<b>A</b>	<b>Günther F. Wiesinger</b> <i>Univ.-Prof. Dr. med., Senior-Präsident der ÖGPMR, Institut für Physikalische Medizin und Rehabilitation, Augarten Krankenanstalten, Wien</i>
<b>SK</b>	<b>Janka Zálesáková</b> <i>Dr. med., Lecturer of Slovac Medical University Bratislava; President of the Slovac Spa association; Vice-President of the European Spa Association, Bratislava</i>

# DIRECTIONS TO BAD ISCHL



Inserat Eurotherme



**bad ischl**  
**salzkammergut**



**EurothermenResort  
BAD ISCHL**