

*The MELISA Medica Foundation is proud to present  
the 13th MELISA Study Group*

# **The Emerging Role of Metals in Chronic Disease**

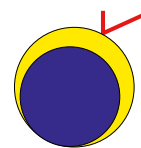
*under the auspices of Laboratory Center Bremen and  
European Academy for Environmental Medicine*



**World Trade Center**

Bremen, Germany

**11–13 May 2007**



**MELISA® Medica  
Foundation**

# The Emerging Role of Metals in Chronic Disease

under the auspices of Laboratory Center Bremen and European Academy for Environmental Medicine

World Trade Center, Bremen, Germany

11–13 May 2007

## CONFERENCE PROGRAM

### Friday 11 May

17.00-18.30 Guided walking tour through Old Town Bremen (meet at Roland, Am Markt)

19.30-22.30 Opening reception and dinner in Bremen Ratskeller (Am Markt) and Registration

### Saturday 12 May

08.00-08.45 Registration, exhibits

08.45-09.00 Welcome addresses

09.00-09.45 **Pathomechanism of metals in breast cancer**

Dr. Michael Godfrey, MD,  
*International Board of Clinical Metal Toxicology, and Bay of Plenty Environmental Health, Tauranga, New Zealand*

09.45-10.30 **Metals disrupt the hormonal system and lead to premature aging**

Dr. Monika Golková, MD,  
*Czech Society of Anti-Aging Medicine, Prague, Czech Republic*

10.30-11.00 Coffee break

11.00-11.45 **The clinical relevance of MELISA® testing in metal-sensitive patients**

Dr. Elizabeth Valentine-Thon, PhD,  
*Laboratory Center Bremen, Bremen, Germany*

11.45-12.30 **Effect of metals on bio-membranes**

Dr. Kurt Müller, MD, *Practice for Dermatology and Environmental Medicine, Isny, Germany;*  
*President European Academy for Environmental Medicine*

12.30-13.00 **Dental metal intolerance: a dermatologist's perspective**

Prof. Friedrich Bahmer, MD,  
*Dermatological Clinic, Klinikum Bremen-Mitte, Bremen, Germany*

13.00-14.00 Lunch, exhibits

14.00-14.45 **Diagnosis of health effects from metals in dental restorative materials**

Prof.dr. Albert Feilzer, DDS, PhD,  
*Department of Dental Materials Science, Academic Center for Dentistry Amsterdam, Universiteit van Amsterdam and Vrije Universiteit, Amsterdam, the Netherlands*

14.45-15.30 **Safe removal of dental metal restorations in sensitive patients**

Dr. Jarmila Prochazková, MD,  
*Institute of Dental Research, 1st Medical Faculty, Charles University, and General Faculty Hospital, Prague, Czech Republic*

15.30-16.00 Coffee break

16.00-16.30 **The problem of titanium and the need for immuno-compatible dental materials**

Dr. Katalin Pasche-Vadnai, DDS  
*Forum Odontologicum of Lausanne, Switzerland*

16.30-17.00 **Restorative dentistry under protection of immuno-compatibility**

Prof. Sami Sandhaus, DDS,  
*Forum Odontologicum of Lausanne, Switzerland, Université Pierre et Marie Curie, Paris VI, France*

17.00-17.30 **Zirconia – old and new applications**

*Z-Systems AG, Konstanz, Germany*

17.30-18.00 **Alternative dental material for metal-sensitive patients**

Rainer Michel, *Biomedical Dental GmbH, Bad Wildungen, Germany*

**Social program:** Congress dinner cruise along the Weser River

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## CONFERENCE PROGRAM *cont.*

### Sunday 13 May

- 09.00-09.45 **Metal allergy: from contact dermatitis to autoimmunity and cancer**  
Prof. Vera Stejskal, PhD,  
*1<sup>st</sup> Medical Faculty, Charles University, Prague, Czech Republic and University of Stockholm, Sweden*
- 09.45-10.30 **Glutathione and its relationship to mercury, immune function and autism**  
*Dr. Timothy Guilford, MD, Advanced Integrative Medicine, Los Altos, USA*
- 10.30-11.00 Coffee break
- 11.00-11.45 **The amalgam burner syndrome: effects of chronic mercury vapor intoxication**  
Prof. Gustav Drasch, MD,  
*Toxicology Department, University of Munich, Munich, Germany*
- 11.45-12.15 **Europe's exodus from mercury, especially dental amalgams**  
Dr. Peter Ohnsorge, MD,  
*Practice for Dermatology and Environmental Medicine, Würzburg, Germany; Co-President European Academy for Environmental Medicine*
- 12.15-13.00 **Metal detoxification as therapy for autism and other disorders**  
Dr. Peter van der Schaar, MD,  
*International Biomedical Center, Leende, the Netherlands*
- 13.00-14.00 Lunch, exhibits
- 14.00-14.45 **Treatment of patients with chronic disease – the cooperation between doctor and dentist**  
*Dr. Margareta Griesz-Brisson, MD, The Ella Clinic, London, United Kingdom and Müllheim, Germany*
- 14.45-15.15 **MELISA® as a more accurate diagnosis of gluten allergy**  
Dr. Claude Graemiger, MD,  
*Laboratoire D'Etude Biologiques, Geneva, Switzerland*
- 15.15-15.45 **Novel lymphocyte transformation test for active Lyme borreliosis**  
Dr. Elizabeth Valentine-Thon, PhD,  
*Laboratory Center Bremen, Bremen, Germany*
- 15.45-16.00 Closing remarks and farewell
- Post-congress optional tour:**  
Rhododendron Park in Bremen

The conference is organized by MELISA Medica Foundation in association with:



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### IMPORTANT INFORMATION

**Conference venue** World Trade Center  
Birkenstrasse 15  
28195 Bremen  
Germany

**Lectures** The lectures will be given in English.

**Registration** **Full:** €300  
**Reduced:** €200 (students, accompanying persons, exhibitors, day ticket)

Registration fee should be paid to MELISA Diagnostics  
via [www.melisa.org/register.php](http://www.melisa.org/register.php) or through bank transfer:  
Account name: MELISA Diagnostics Ltd  
Barclays Bank, United Kingdom  
SWIFTBIC: BARCGB22  
IBAN: GB71 BARC 2072 1749 9317 22  
Please quote reference "Study Group"

The **registration fee** provides each delegate with:

- Admission to the conference and abstract book
- Tea, coffee, fruit and lunch both days
- Complete social program: dinner on Friday and Saturday, walking tour of Bremen, Rhododendron Park
- A certificate of attendance

**German participants** will be awarded 12 CME Points from the Ärztekammer Bremen

**Exhibitors** €400 for both days

**Hotel** Please make own reservations via [www.melisa.org/hotel.php](http://www.melisa.org/hotel.php)  
Mention "MELISA" for special rates.

#### For more information please contact:

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