

Dear Colleagues,

The number of individuals complaining of Multiple Chemical Sensitivity, Chronic Fatigue Syndrome and other environmental illnesses is gradually increasing in countries with a Western lifestyle.

Although the WHO's ICD (International Statistical Classification of Diseases and Related Health Problems) recognizes e.g. Multiple Chemical Sensitivity as a valid diagnosis, most national health care authorities have yet to adequately translate this into health policy.

Patient's organizations and environmental medicine in many countries are fighting for recognition by the health care system and public health authorities. Multinational, interdisciplinary research cooperation and clinical trials set out to identify the underlying biochemical and cellular derangements and to develop effective treatments.

We invite patients, physicians, scientists and responsible persons involved in health policy to join our mini-symposium "Approaches to environmental Illness 2012" in Hamburg.

Scientists and Physicians from the US and several European countries will report on and discuss the latest biochemical, cellular, genetic and clinical progress as well as options for future research. It is our goal to increase awareness and to expand the understanding of these diverse environmental illnesses.

Kathrin Otte Eberhard Schwarz Wolfgang Höppner

13:45 – 14:00 Uhr

Welcome

14:00 – 14:30 Uhr

Biomarkers of Disease in Multiple Chemical Sensitivity and Other Environmental Intolerances

Prof. Chiara de Luca, Rome

14:30 – 15:00 Uhr

Role of Microbiota in Unexplained Illnesses: Environmental Biodiversity, Human Microbiota, and Allergy are Interrelated

Prof. Dr. Tari Haahtela, Helsinki

15:00 – 15:30 Uhr

Allergic Diseases, Gene-Environment Interactions

Prof. Dr. Harald Renz, Marburg

15:30 – 16:00 Uhr

Intervall-Hypoxia-Hyperoxia-Therapy-IHHT: A New Concept for the Treatment of Mitochondrial Dysfunction

Dr. med. Bernd-Michael Löffler, Berlin

16:00 - 16:30 Uhr

Coffee Break

16:30 – 17:00 Uhr

Bioinformatics, Systems Biology and Machine Learning as Tools to Explore Pathomechanisms of Complex Diseases

Prof. Dr. Georg Fuellen, Rostock

17:00 – 17:30 Uhr

Epigenetic Versus Genetic Origins of Environmental Diseases

Dr. Ernesto Burgio, Palermo

17:30 – 18:15 Uhr

Disease Initiation of Apparent NO/ONOO-Cycle Diseases by Toxicants Acting Via Excessive NMDA

Prof. Dr. Martin Pall, Pullman

18:15 – 18:30 Uhr

Coffee Break

18:30 – 19:30 Uhr

Round Table Discussion
All Speakers

Chair:
Dr. med. Eberhard Schwarz,
Prof. Dr. Wolfgang Höppner

Dr. Ernesto Burgio

International Society of Doctors for Environment (ISDE), Palermo, Italy

Prof. Chiara De Luca

Dermatological Research Institute, Rome, Italy

Prof. Dr. Georg Fuellen

Institute for Biostatistics and Informatics in Medicine and Ageing Research, Rostock, Germany

Prof. Dr. Tari Haahtela

Skin and Allergy Hospital, Helsinki University Central Hospital, Finland

Prof. Dr. Wolfgang Höppner

keme e.V., Hamburg, Germany

Dr. med. Bernd-Michael Löffler

Privatpraxis für Präventivmedizin, Berlin, Germany

Kathrin Otte

GENUK e.V., Amelinghausen, Germany

Prof. Dr. Martin Pall

Washington State University, Pullman, USA

Prof. Dr. Harald Renz

Institute of Laboratory Medicine and Pathobiochemistry, Molecular Diagnostics Philipps University Marburg, Germany

Dr. med. Eberhard Schwarz

keme e.V., Hamburg, Germany



Deutsche Gesellschaft für
Umwelt- und Humantoxikologie



Deutscher Berufsverband
der Umweltmediziner

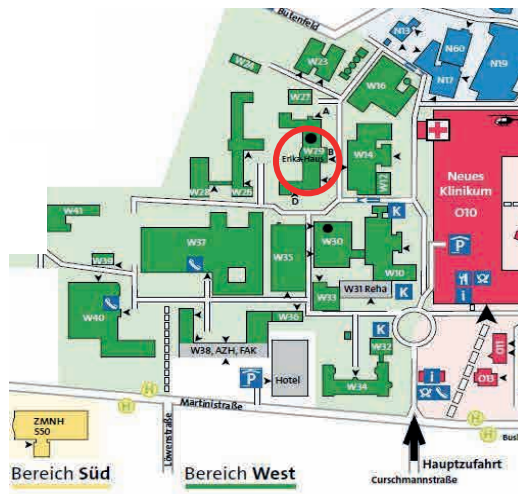


Universitätsklinikum Hamburg-Eppendorf

Erika-Haus, W 29

Martinistrasse 52

20246 Hamburg



Verein zur Förderung der Klinischen und

Experimentellen Endokrinologie

Grandweg 64, 22529 Hamburg

Tel: +49 40 429 346-0

Fax: +49 40 429 346-10



GEmeinnütziges Netzwerk für UmweltKranke e.V.

Astrup 28, 49434 Neuenkirchen Vörden

Tel: +49 5495 446

Fax: +49 5495 994033

Online Registration www.keme-ev.de

Minisymposium:

**Approaches to Environmental
Illnesses 2012**



November 6th, 2012

13:45 – 19:30 hrs

VENUE

Erika-Haus,
University Hospital
Hamburg-Eppendorf

Kathrin Otte

Dr. med. Eberhard Schwarz

Prof. Dr. Wolfgang Höppner

