



Center of Experimental Surgery, Kalnciema 98, Riga/Latvia LV-1004

Riga, October 2016

INVITATION

On behalf of the Rector of the University of Latvia, Prof. Dr. I. Muiznieks, I am honored to invite experts in fluid dynamics, physiology and assessment of the nasal air stream to take part during the Riga Rhino Days in an interdisciplinary

CONSENSUS CONFERENCE ON FUNCTION TESTS OF THE NASAL AIR STREAM.

The aim of the conference is

- the critical evaluation of the presently used diagnostic function tests including updating the standards of 1984 under the auspices of physics, mathematics and technical realization
- to establish a fruitful exchange between basic research and clinical applications
- to assess the value of Computational Fluid Dynamics as an additional diagnostic tool
- to discuss the hygienic standards of the presently used diagnostic equipment
- to evaluate the compatibility of current practices with the requirements of European and international quality standards (European directives, ISO, ...)
- to coordinate future research

VENUE AND DATE:

University of Latvia, Aula minor, Raina boulevards, Riga/Latvia
Wednesday, November 2, 2016, 9.00 GMT+2

FACULTY (in alphabetic order)

Dr. Gregor **Bachmann-Harildstad** , Ph.d., Oslo/Norway

Prof. Dr. Hans **Behrbohm**, Park-Klinik Weissensee, Berlin/ Germany

Prof. Dr. med. Detlef **Brehmer**, Westphalian University of Applied Sciences Department Electrical Engineering and Applied Natural Sciences, D-45877 Gelsenkirchen/Germany

Assoc. Prof. Dr. Oleg **Garyuk**, Kharkiv Medical Academy of Postgraduate Education, Kharkiv, Ukraine.

A.o.Univ.-Prof. em. Dr. Walter **KOCH**, Angewandte Informationstechnik Forschungsgesellschaft mbH
A-8010 Graz; Austria

Dr.-Ing. Dipl.-Inform Andreas **Lintermann**, SimLab "Highly Scalable Fluids & Solids
Engineering", Jülich Aachen Research Alliance, High Performance Computing (JARA-HPC)

Ass.-Prof. Alina **Nechyporenko**, Biomedical Engineering Department, Kharkiv National University of
Radio Electronics, Kharkiv, /Ukraina

Prof. Dr. Ing. Franz **Peters**, Fluid Mechanics, Ruhr-Universität Bochum/Germany

Prof. Maurizio **Quadrio**, Politecnico di Milano, Dipartimento di Scienze e Tecnologie Aerospaziali

Prof. Dr. Klaus-Dieter **Wernecke**, Sostana GmbH, Berlin, Germany

Prof. Dr. Dr. Klaus **Vogt**, Center of Experimental Surgery, University of Latvia, Riga /Latvia

PARTICIPATION:

The number of participants is limited to 50 persons. Experts of medical specialties should have an experience of a minimum of 500 respective measurements in the field they want to be included in the discussion. Producers of medico-technical equipment as well as their consultants and advisors are welcome to take part in the conference. They may also include the results in their future developmental work.

Members of the ISCOANA and members of the task force "Nasal provocation tests" of the EAACI are welcome.

Contact addresses: rhinovogt@t-online.de, marta.ievina@gmail.com

Please, contact us personally if want to contribute to a successful meeting with long-lasting effects for the practice of rhinology.

REGISTRATION: Kindly return the attached registration form

ACCOMODATION: We recommend to book a room either in the hotel Rixwell " Elephant" near the venue of the Riga Rhino Days or at "Radisson Blue Latvia" near the University of Latvia.

Hoping to meet you in Riga --

Sincerely,



Prof. Klaus Vogt, MD, DDS, PhD