



Invitation

Lecture

„The 4D Substrate Fingerprint as a Basis for Comprehensive Classification of Atrial Fibrillation“

Speaker: **Prof. Ulrich Schotten, MD, PhD**
University of Maastricht
Department of Physiology
The Netherlands

Date: Thursday, September 27th, 2012 - 3 pm to 4pm
Place: Lecture hall E1 / University Hospital for
Internal Medicine

Following the lecture a buffet will be served at the foyer.

Prof. B. Pieske
Head, Division of Cardiology

Ass. Prof. Dr. D. v. Lewinski
Training responsible person

Please direct your inquiry to Ms. Gaulhofer, BSc.MSc.:
Contact: 0316-385-12544

Profile Prof. Schotten

Prof. Schotten studied medicine at the Universities of Aachen, Glasgow and Valetta. After having followed an internship for 4 years at the Dept. of Cardiology in Aachen he joined the Dept. of Physiology at Maastricht University in 1998, first as a scholar of the Academy of Sciences North Rhine-Westfalia and from 1999 on as a staff member of the Dept. of Physiology. In 2003, he defended his thesis "Mechanisms of Atrial Paralysis in Atrial Fibrillation" at Maastricht University. Since his Habilitation in Experimental Cardiology in 2004 (title: "Adaptive mechanisms of excitation-contraction coupling in the heart") he is also member of the Faculty of Medicine at Aachen University. In January 2011, he was appointed as professor of cardiac electrophysiology at the Dept. of Physiology. He coordinates studies on electrical, contractile, and structural remodeling in heart failure and atrial fibrillation. Main research topics are: Adaptation processes of excitation-contraction coupling in ventricular and atrial myocardium, cellular and integrated action of antiarrhythmic drugs, and the development of substrates for the perpetuation of atrial fibrillation.