- Human Visual System Pathophysiology -
Advances in Research, Diagnostics & Therapy

March 4th 2017
Ophthalmic Department – Otto-von-Guericke University Magdeburg

**Speakers**

Prof. Dr. Michael Bach (University of Freiburg, G)
Electrophysiology in glaucoma & more

Dr. Lars Choritz (University of Magdeburg, G)
Telemetric intraocular pressure monitoring – applications

Prof. Dr. David Crabb (City University of London, UK)
Glaucoma – Through the eyes of the patient

Claudia Holzhey (Heidelberg Engineering, G)
Optical coherence tomography – clinical & research applications in glaucoma

Prof. Dr. Frans Cornelissen (University of Groningen, NL)
Insights into fMRI-based population receptive field mapping

Prof. Dr. Hagen Thieme (University of Magdeburg, G)
Telemetric intraocular pressure monitoring – surgery

Jun.-Prof. Dr. Michael Hanke (University of Magdeburg, G)
MR-Imaging during ‘natural’ stimulation – relevance for visual system assessments in patients

Prof. Dr. Franco Pestilli (Indiana University, USA)
Advances in diffusion weighted MR-imaging – relevance for patient assessments

**Program**

8:30am – 12:00: Lectures – “Focus on Glaucoma”
12:00 – 13:30pm: Lunch
13:30pm – 5pm: Lectures – “Glaucoma & beyond”

**Registration**

Contact: anne.herbik@med.ovgu.de
Fee: 30,- EUR (free for EGRET/EGRET+ & NWG-members)
Deadline: January 23rd 2017

**Organisation**

Prof. Dr. M. B. Hoffmann
(Ophthalmology, Otto-von-Guericke University Magdeburg, G)
Dr. L. Choritz
(Ophthalmology, Otto-von-Guericke University Magdeburg, G)

**CME Credits: 6**
(Continuing Medical Education)
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