**FINAL PROGRAM**

2nd International Glaucoma Symposium  
“Diagnosis and Therapy of the Glaucomas“

**Friday, October 10th, 2014**  
13:00 h - 18:00 h

**Saturday, October 11th, 2014**  
09:00 h - 16:00 h

*Supported by Deutsche Forschungsgemeinschaft*  
*under the patronage of the DOG*

http://glaukom.congresse.de
Dear colleagues,

Welcome to Mainz, Germany!
We are pleased to present you the final program of the 2nd International Glaucoma Meeting, that will be held in Mainz, Oct 10th-11th, 2014. This year we will focus our view on „Diagnosis and Therapy of the Glaucomas“. International clinical and basic research theme leaders in glaucoma are sharing their knowledge and experience with us.

Existing diagnostic tools for glaucoma diagnosis as well as new innovative imaging methods will be discussed in the first part of the meeting. The role of biomarker and neuroprotection in glaucoma is presented by basic researchers in the course of the conference.

We are very proud that Professor Robert N. Weinreb, Chairman of Shiley Eye Center and Director of the Hamilton Glaucoma Center, will give a keynote lecture on „Glaucoma Myths“. Professor Weinreb is a worldknown clinician and scientist and his research is focused on mechanisms of optic nerve damage, imaging of the optic nerve, ageing of the eye etc.

On the second day, internationally known glaucoma surgeons will present new techniques for healing glaucoma. Furthermore, we will learn about glaucoma beyond IOP and clinical studies ongoing in glaucoma research.

We hope you will enjoy a terrific and fruitful meeting!

Prof. Dr. Norbert Pfeiffer
Head of Department

Prof. Dr. Esther Hoffmann
Consultant physician

Dr. Rupert Bourne
Hinchingbrooke Hospital
Department of Ophthalmology
Hinchingbrooke Park
PE29 6NT
Huntingdon
UK

Dr. Adrian Gericke
Universitäts-Augenklinik
Langenbeckstraße 1
55131 Mainz
Germany

Prof. Dr. Dr. Franz Grehn
Universitäts-Augenklinik
Josef-Schneider-Straße 11
97080 Würzburg
Germany

Prof. Dr. Dr. Franz Grus
Universitäts-Augenklinik
Langenbeckstraße 1
55131 Mainz
Germany

Prof. Dr. Esther Hoffmann
Universitäts-Augenklinik
Langenbeckstraße 1
55131 Mainz
Germany

Prof. Dr. Thomas Klink
Universitäts-Augenklinik
Josef-Schneider-Straße 11
97080 Würzburg
Germany

Prof. Dr. Günter K. Kriegstein
Landgrafenstraße 113
50931 Köln
Germany

Dr. Panagiotis Laspas
Universitäts-Augenklinik
Langenbeckstraße 1
55131 Mainz
Germany

Hans Lemij MD, PhD
The Rotterdam Eye Hospital
Schiedamsevest 180
3011 BH Rotterdam
The Netherlands

Prof. Dr. Christian Mardin
Universitäts-Augenklinik
Schwabachanlage 6
91054 Erlangen
Germany

PD Dr. Mona Pache
Augenpraxisklinik Lübeck
Paul-Ehrlich-Straße 1-3
23562 Lübeck
Germany

Prof. Dr. Norbert Pfeiffer
Universitäts-Augenklinik
Langenbeckstraße 1
55131 Mainz
Germany

Nicholas Strouthidis
MD, PhD
Moorfields Eye Hospital
162 City Road
EC1V 2PY London
UK

Prof. Dr. Clemens Vass
Universitäts-Augenklinik Wien
Währinger Gürtel 18-20
1090 Wien
Austria

Dr. Jochen Wahl
Universitäts-Augenklinik
Langenbeckstraße 1
55131 Mainz
Germany

Prof. Robert N. Weinreb, MD
University of California San Diego
Hamilton Glaucoma Center
9500 Gilman Drive,
Mail Code 0946
CA 92093 La Jolla
USA

Dr. Tomasz Zarnowski
Katedra i Klinika Okulistyki
Uniwersytetu Medycznego
ul. Chmielna 1
20-079 Lublin
Poland

Thierry Zeyen MD, PhD
University Hospitals Leuven
Campus Sint-Rafael
Department of Ophthalmology
Kapucijnenvoer 33
3000 Leuven
Belgium
**Friday, October 10th, 2014**

**DIAGNOSIS**

13:45  Welcome  
Norbert Pfeiffer (Mainz/D)  
Esther Hoffmann (Mainz/D)

**1st Scientific Session**  
Chair: Christian Mardin (Erlangen/D)  
Hans Lemij (Rotterdam/NL)

14:00  RNFL thickness measurements (OCT) in glaucoma patients and healthy controls  
Christian Mardin (Erlangen/D)

14:20  Attenuation of light in glaucoma, as measured with the OCT  
Hans Lemij (Rotterdam/NL)

14:40  Lamina cribrosa imaging and biomechanics  
Nicholas Strouthidis (London/UK)

15:00  How to identify disease progression with optic disc photos and HRT  
Thierry Zeyen (Leuven/B)

15:20  Coffee break in the industry exhibition

16:00  Keynote Lecture  
Glaucoma myths  
Robert N. Weinreb (San Diego/USA)

**2nd Scientific Session**  
Chair: Clemens Vass (Vienna/A)  
Franz Grus (Mainz/D)

16:40  Biomarker I in glaucoma  
Clemens Vass (Vienna/A)

17:00  Biomarker II in glaucoma  
Franz Grus (Mainz/D)

17:20  Neuroprotection in glaucoma  
Panagiotis Laspas (Mainz/D)

17:40  Discussion

18:00  End of the scientific program
SCIENTIFIC PROGRAM

Saturday, October 11th, 2014

THERAPY
09:00 Welcome

3rd Scientific Session
Chair: Günter K. Krieglstein (Köln/D)
Franz Grehn (Würzburg/D)

09:00 Trabeculectomy - do we still need it?
Günter K. Krieglstein (Köln/D)

09:20 New surgical methods I -
trabeculectomy - a different approach
Franz Grehn (Würzburg/D)

09:40 New surgical methods II - canaloplasty
Thomas Klink (Würzburg/D)

10:00 New surgical methods III - tubes and shunts
Jochen Wahl (Mainz/D)

10:20 Coffee break in the industry exhibition

11:00 New surgical methods IV - transconjunctival sutures in
the treatment of hypotony after trabeculectomy
Norbert Pfeiffer (Mainz/D)

11:20 Treatment of malignant glaucoma
Tomasz Zarnowski (Lublin/PL)

11:40 The changing Global Burden of Glaucoma
Rupert Bourne (Huntingdon/UK)

12:00 Glaucoma trends beyond IOP
Mona Pache (Lübeck/D)

12:20 Lunch break in the industry exhibition

4th Scientific Session
Chair: Esther Hoffmann (Mainz/D)
Mona Pache (Lübeck/D)

13:30 The role of intraocular pressure fluctuation on the
development and progression of glaucoma
Esther Hoffmann (Mainz/D)

14:00 Glaucoma and vasculature: is there a relationship
Adrian Gericke (Mainz/D)

14:20 The Gutenberg Health Study - Results of distribution
of RNFL thickness in a population based study
Esther Hoffmann / Norbert Pfeiffer (Mainz/D)

14:40 Coffee break in the industry exhibition

15:10 PROS and CONS in Diagnostics and Therapy, Discussion

16:00 End of the meeting
SCIENTIFIC PROGRAM
Prof. Dr. Norbert Pfeiffer, Prof. Dr. Esther Hoffmann
University Medical Center, Department of Ophthalmology
Langenbeckstraße 1, D-55131 Mainz
Phone: +49 (0) 61 31 / 17 84 10, Fax: +49 (0) 61 31 / 17 55 66
E-Mail: anita.brill@unimedizin-mainz.de

ORGANISATION
Congress-Organisation Gerling GmbH, Werftstraße 23, D-40549 Düsseldorf
Phone: +49 (0) 2 11 / 59 22 44, Fax: +49 (0) 2 11 / 59 35 60
E-Mail: info@congresse.de, Internet: www.congresse.de

VENUE
University Medical Center, Department of Ophthalmology
Langenbeckstraße 1, D-55131 Mainz

AUDITORIUM
Building 102, Auditorium 1

MEETING TIMES
Friday, October 10th, 2014 13:00 h - 18:00 h
Saturday, October 11th, 2014 09:00 h - 16:00 h

CONGRESS OFFICE
Friday, October 10th, 2014 12:00 h - 18:00 h
Saturday, October 11th, 2014 08:15 h - 16:00 h

HOMEPAGE & REGISTRATION
http://glaukom.congresse.de

ACCOMMODATION
Hotel rooms can be booked online or use the attached booking form.

CONGRESS FEES*

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<tr>
<th>Early Bird</th>
<th>EUR 105,-</th>
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<td>Regular Fees</td>
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*Banking fees not incl.

MEANS OF PAYMENT
Bank transfer, PayPal, VISA, MasterCard, American Express

IMPORTANT
You will receive a written confirmation including total amount, invoice number and bank details.

CANCELLATION
Cancellations have to be declared by October 4th, 2014 at the latest in written form (e-mail to info@congresse.de or fax to +49 (0) 2 11 / 59 35 60). Refunds cannot be made in case of late cancellation or no-show. The full fee will be charged then! A service fee of EUR 20,- will be charged in any case.

Errors, mistakes and misprints excepted.
**GENERAL INFORMATION**

**EACCME-/CME-CREDITS**
The meeting will be certified as further education according to the guidelines of the German Medical Association. We have also applied to the European Accreditation Council for Continuing Medical Education (EACCME) to qualify the symposium for the provision of CME-credits given to attending medical specialists. The EACCME is an institution of the European Union of Medical Specialists (UEMS). EACCME credits are recognized by the American Medical Association towards the Physician’s Recognition Award (PRA).

**HINWEIS FÜR DEUTSCHE TEILNEHMER**

**UNSER TIPP**
Speichern Sie Ihre **EF-Nummer** in Ihrem Handy!

**FOTO**
Cover picture by Michael Möller - Fotolia

**DIRECTIONS**
Maps and information on public transportation can be found on the homepage www.unimedizin-mainz.de (available in several languages).

We would like to thank the following companies for their generous support:
**2nd International Glaucoma Symposium**  
October, 10th – 11th, 2014 Mainz, Germany

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**Important: Please print! You will receive a confirmation. Cancellation has to be made via mail or via fax (+49 211 / 59 35 60) by October 4th, 2014. In any case an administration charge of € 20.00 has to be made. No refunds will be made after this date.**

For German participants: **Bitte kleben Sie einen Aufkleber mit Ihrer Fortbildungsnr. (EFN/Barcode) auf die Vorderseite dieser Anmeldung!**

I register **definitely for the International Glaucoma Symposium**

**Payment** (please tick required method):

- [ ] Bank transfer
- [ ] Credit card: [ ] MasterCard  [ ] VISA  [ ] American Express

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**Hotel reservation:**

**InterCityHotel Mainz****

www.intercityhotel.com  
(1 km to the conference venue)

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<td>Single room: € 129.00</td>
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**Cancellation deadline: 27th August, 2014**

**Special request:**

Service and VAT (value added tax) are included in the room rate. The rooms will be confirmed by Congress-Organisation Gerling GmbH, Düsseldorf, in order of their receipt. To guarantee your requested hotel, reservations should be made as soon as possible.

Please do not reserve your hotel by phone. For cancellation and/or rebooking after confirmation an administration charge of € 20.00 will be made. In case of cancellation of the hotel reservation or if the participation is partly or fully cancelled after the indicated deadline Congress-Organisation Gerling GmbH reserves the right to charge up to 100% of the agreed accommodation price.
techniques for healing glaucoma. Furthermore, we will learn about glaucoma beyond nerve, aging of the eye etc. His research is focused on mechanisms of optic nerve damage, imaging of the optic nerve, and biomarkers in glaucoma. We are very proud that Professor Robert N. Weinreb, Chairman of Shiley Eye Center, will present new methods in the second part of the meeting. The role of biomarker and imaging in glaucoma will be discussed in the first part of the meeting. The role of biomarker and imaging in glaucoma will be discussed in the first part of the meeting.

Welcome to Mainz, Germany!

Chair: Christian Mardin

Endless Discoveries in Glaucoma Research

SCIENTIFIC PROGRAM

DIAGNOSIS

09:00

1. Hans Lemijs: Attenuation of light in glaucoma, as measured with the OCT

10:00

2. Fränzus: Biomarker I in glaucoma

11:00

3. Nichoals Strouthidis: Lamina cribrosa imaging and biomechanics

13:30


15:10

5. Rupert Bourne: New surgical methods II - canaloplasty

PTHERAPY

16:00

6. Norbert Pfiefer: Trabeculectomy - a different approach

17:00

7. Dr. Adrian Gericke: Glaucoma and vasculature: is there a relationship

18:00

Discussion

NEW SURGICAL METHODS

09:00

1. Hans Lemijs: Development and progression of glaucoma

10:20

2. Fränzus: The role of intraocular pressure fluctuation on the treatment of hypotony after trabeculectomy

11:00

3. Adrian Gericke: Trabeculectomy - still need it?

11:40

Coffee break

12:20

4. Dr. Adrian Gericke: New surgical methods III - tubes and shunts

13:00


14:00

6. Dr. Thomas Klink: Biomarker II in glaucoma

14:20

7. Dr. Adrian Gericke: Pros and cons in diagnostics and therapy, discussion

15:00

Keynote Lecture

16:00

8. Dr. Adrian Gericke: Neuroprotection in glaucoma

17:00

Discussion

For German participants:
BARCODE-AUFKLEBER
EFN-FORTBILDUNGSNUMMER

RÜCKANTWORT

Congress-Organisation
Gerling GmbH
Werftstraße 23
40549 Düsseldorf
GERMANY

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