



Under the Patronage of DOG  
The German Society of Ophthalmology

Second Announcement  
and  
Call for papers

**Age-Related Macular  
Degeneration –  
Emerging Concepts  
Exploring known and  
Identifying new Pathways**

**VI. International  
DOG-Symposium  
September 11- 12, 2015  
Baden-Baden  
Germany**

**Deadline  
for Abstract submission:  
April 30<sup>th</sup>, 2015**

[www.AMD2015.org](http://www.AMD2015.org)

Dear Colleague,

During recent years there have been major advances in understanding pathogenetic factors in multifactorial, complex AMD. The recent revolution in genetic, genomic and molecular biological studies has contributed significantly to our understanding of AMD. However, many open questions are still to be addressed. We are approaching an era of new targets for therapy based on better differentiation and refined phenotyping of age-related macular disease. Four years after the last international Baden-Baden AMD meeting it appears timely to review emerging concepts to ask new questions and spur new thinking.

We invite you again to beautiful Baden-Baden in the heart of the Blackwood Forest to the

**VI. International DOG-Symposium on AMD**  
**Age-related Macular Degeneration –**  
**Emerging Concepts**  
**– Exploring known and Identifying new Pathways –**

We look forward to welcoming you in Baden-Baden for a stimulating and productive conference.



Daniel Pauleikhoff



Frank G. Holz

**Subjects to be covered include**

**Risk factors for AMD**

- AMD risk polymorphisms – what's new?
- Post-Genom wide association studies – how to move forward?
- Genotype – phenotype correlations in early and late AMD
- MiRNAs and LncRNAs
- Epigenetics
- Gene therapy approaches to AMD

**Inflammatory mechanisms in AMD**

- Inflammation, complement and inflammasome in AMD
- Cellular immune system and AMD
- Local and systemic complement activation
- Inflammation and progression of AMD
- Role of extracellular deposits posterior and anterior to the RPE
- Complement inhibition in AMD
- Probing phenotypic variants in AMD

**Neurobiology of the outer retina – new concepts**

- The role of glial cells in AMD
- Photoreceptor energetics and “aging” of photoreceptor outer segments
- Role of visual cycle components?
- AMD – a neurodegenerative disease?
- In vivo assessments by AO-SLO and en-face SD-OCT imaging
- Targets for preventive and therapeutic approaches for outer retinal damage

These aspects of basic science and clinical research into ageing changes and AMD will be addressed by an invited selection of experts from around the world as well as in free paper presentations.

We encourage you to join us and visit Baden-Baden to participate in an international gathering of experts exchanging ideas in this beautiful scenery of the Blackwood Forrest.

## Faculty (as of February 2015)

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Jayakrishna Ambati (Lexington, USA)

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Karl Ulrich Bartz-Schmidt (Tübingen, Germany)

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Stephen Beatty (Waterford, Ireland)

---

Alan C. Bird (London, UK)

---

Dean Bok (Los Angeles, USA)

---

Emily Y. Chew (Bethesda, USA)

---

Christine A. Curcio (Birmingham, USA)

---

Andrew Dick (Bristol, UK)

---

Deborah Ferrington (Minneapolis, USA)

---

John G. Flannery (Berkeley, USA)

---

Monika Fleckenstein (Bonn, Germany)

---

Gregory S. Hageman (Salt Lake City, USA)

---

Wolf M. Harmening (Bonn, Germany)

---

Frank G. Holz (Bonn, Germany)

---

Carel B. Hoyng (Nijmegen, The Netherlands)

---

Glenn J. Jaffe (Durham, USA)

---

Glen Jeffery (London, UK)

---

Tim U. Krohne (Bonn, Germany)

---

Thomas Langmann (Köln, Germany)

---

Imre Lengyel (London, UK)

---

Philip J. Luthert (London, UK)

---

Robert F. Mullins (Iowa City, USA)

---

Daniel Pauleikhoff (Münster, Germany)

---

Diana Pauly (Regensburg, Germany)

---

Martin Rudolf (Lübeck, Germany)

---

SriniVas R. Sadda (Los Angeles, USA)

---

Steffen Schmitz-Valckenberg (Bonn, Germany)

---

Lois Smith (Boston, USA)

---

Sobda Sivaprasad (London, UK)

---

Richard F. Spaide (New York, USA)

---

Giovanni Staurenghi (Milano, Italy)

---

Adnan Tufail (London, UK)

---

Bernhard H. F. Weber (Würzburg, Germany)

---

Sebastian Wolf (Bern, Switzerland)

---

Uwe Wolfrum (Mainz, Germany)

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## Venue

Kongresshaus Baden-Baden  
Augustaplatz 10  
76530 Baden-Baden  
Germany  
[www.kongresshaus.de](http://www.kongresshaus.de)



## Travel

### by plane:

commuting from airport  
Frankfurt/M → 1 1/2 hours  
Stuttgart → 1 hour  
Basel → 1 1/4 hours

### by train:

Main rail line Frankfurt - Basel  
Station Baden-Baden

### by car:

Autobahn (BAB) A 5  
Karlsruhe → Freiburg  
→ Baden-Baden  
Approach from BAB 5  
Exit Baden-Baden.

Continue on B 500 in the direction  
of the city (Zentrum) into  
tunnel (Michaelstunnel).

Turn left at 1<sup>st</sup>  
exit: Congress / Rebland / SWR.  
Drive straight ahead until you  
reach the Augusta-car park on  
the left side in front of the  
congress centre Baden-Baden.



## General information

### Date

Friday, September 11<sup>th</sup>, 2015 –  
09.00 –  
Saturday, September 12<sup>th</sup>, 2015 –  
17.00

### Scientific program

#### Daniel Pauleikhoff

St. Franziskus Hospital  
Department of Ophthalmology  
Hohenzollernring 74  
48145 Münster, Germany  
Phone: +49 (0)2 51 / 9352-711  
Fax: +49 (0)2 51 / 9352-719  
[dapauleikhoff@muenster.de](mailto:dapauleikhoff@muenster.de)

#### Frank G. Holz

Department of Ophthalmology  
University of Bonn  
Ernst-Abbe-Straße 2  
53105 Bonn, Germany  
Phone: +49 (0)2 28-2871-5647  
Fax: +49 (0)2 28-2871-5603  
[frank.holz@ukb.uni-bonn.de](mailto:frank.holz@ukb.uni-bonn.de)

### Organisation

Congress Organisation Gerling  
GmbH  
Werftstraße 23  
40549 Düsseldorf, Germany  
Phone: +49 (0)2 11 / 592244  
Fax: +49 (0)2 11 / 593560  
[info@congresse.de](mailto:info@congresse.de)  
[www.congresse.de](http://www.congresse.de)

### Homepage

[www.AMD2015.org](http://www.AMD2015.org)

### Official language

English

### Abstract submission

Please submit your abstract  
online:  
[www.AMD2015.org](http://www.AMD2015.org)

### Deadline for abstract submission

April 30<sup>th</sup>, 2015

### Deadline for early registration

August 1<sup>st</sup>, 2015



# Augenblicke voller Leben



 **EYLEA<sup>®</sup>**  
Aflibercept (40mg/ml)

## Fees

Booking	before August 1 <sup>st</sup> 2015	after August 1 <sup>st</sup> 2015
Regular	€ 320	€ 350
Resident*, Fellow*	€ 180	€ 210
Student*, unemployed person*	€ 140	€ 170

incl. VAT and excl. foreign transfer fees

\*presentation of appropriate proof of status is required at the time of online-registration or may also be faxed to +49 (0)2 11 / 59 35 60; otherwise the regular fee will be charged.

## Payment

by bank transfer (bank details are quoted on your confirmation) or by credit card: VISA, American Express, Mastercard, Paypal

## Important notes for participants

Reduced participation fees only apply upon appropriate proof of status.

Registration fees include lunches (Friday & Saturday), several coffee breaks and the summary of the abstracts.

If you register late or on site we cannot guarantee for lunch and/or participation in the social program.

You are encouraged to apply for the meeting either online, by mail or by fax. Cancellation for the symposium has to be made via mail or via fax (+49 (0)2 11 / 59 35 60) by September 6<sup>th</sup>, 2015 and is subject to an administration fee of € 20. No refunds can be granted for cancellations received after September 6<sup>th</sup>, 2015. Changes, errors and misprints excepted.

## Presentations

Papers: 6 min presentation & 2 min discussion

Poster: Pinboard 1.60 m height x 1.30 m width

## Young Research Award

for the best three presentations (3 x 500 €).

## Hotels

### Hotel Merkur\*\*\*\*S

(approx. 2 min. walking distance)

[www.hotel-merkur.com](http://www.hotel-merkur.com)

SR: € 120,- DR: € 120,-

Reservation deadline:

13<sup>th</sup> July, 2015

### Heliopark Bad Hotel zum Hirsch\*\*\*\*

(approx. 10 min. walking distance)

[www.heliopark-hirsch.de](http://www.heliopark-hirsch.de)

SR: € 176,- DR: € 176,-

Reservation deadline:

4<sup>th</sup> September, 2015

### Hotel am Sophienpark\*\*\*\*

(approx. 5 min. walking distance)

[www.hotel-am-sophienpark.de](http://www.hotel-am-sophienpark.de)

SR: € 150,- DR: € 230,-

Booked up: 12-13 September, 2015

Reservation deadline:

7<sup>th</sup> June, 2015

### Radisson Blu Badischer Hof\*\*\*\*

(approx. 13 min. walking distance)

[www.hotel-badischerhof-badenbaden.de](http://www.hotel-badischerhof-badenbaden.de)

SR: € 125,- DR: € 174,-

Reservation deadline:

13<sup>th</sup> July, 2015

## Social events

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**Friday, September 11<sup>th</sup> 2015**  
at 20.00

For all participants:

**Social event and gala dinner**  
Orangerie at Brenner's Parkhotel

We'll be entertained by the jazz trio  
„Kaffeepause“.

followed by  
**AMD-Clubbing**

Price per person  
(incl. dinner and drinks):  
Regular € 60  
Resident/Fellow & Student € 40



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**Saturday, September 12<sup>th</sup>, 2015**  
09:30 to 12:00

Meeting point:  
Kongresshaus Baden-Baden

For accompanying persons:

**Guided tour Festspielhaus  
Baden-Baden and city stroll**

A visit to the biggest German opera  
and concert building comprising 2,500  
seats.

During a subsequent guided walk of  
the city you will learn some interesting  
facts about Baden-Baden's Russian  
history, its Russian church and the  
houses of Turgenev and Dostojevsky as  
well as much more of Baden-Baden's  
2,000 year-old past and its spa/baths/  
old town district.

Price per person € 10

### Recommendation

#### **Museum Frieder Burda**

The summer exhibition will focus on  
the reliefs in the oeuvre of Heinz Mack  
(\*1931), cofounder of the group ZERO.  
[www.museum-frieder-burda.de](http://www.museum-frieder-burda.de)



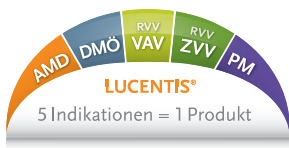


# Jeder Patient ist anders...



**NEU**

## Jetzt noch flexiblere Therapie mit LUCENTIS®



**Lucentis® 10 mg/ml Injektionslösung. Lucentis® 10 mg/ml Injektionslösung in einer Fertigspritze. Wirkstoff:** Ranibizumab.  
**Zusammensetzung:** -Injektionslösung: Jede Durchstechflasche zum einmaligen Gebrauch enthält 2,3 mg Ranibizumab in 0,23 ml Lösung. -Injektionslösung in einer Fertigspritze: Eine Fertigspritze enthält 0,165 ml, entsprechend 1,65 mg Ranibizumab. Sonstige Bestandteile:  $\alpha$ , $\alpha$ -Trehalose-Dihydrat, Histidinhydrochlorid-Monohydrat, Histidin, Polysorbat 20, Wasser für Injektionszwecke. **Anwendungsgebiete:** Behandlung der neovaskulären (feuchten) altersabhängigen Makuladegeneration (AMD) bei Erwachsenen. Behandlung einer Visusbeeinträchtigung infolge eines diabetischen Makulaödems (DMÖ) bei Erwachsenen. Behandlung einer Visusbeeinträchtigung infolge eines Makulaödems aufgrund eines retinalen Venenverschlusses (RVV) (Venenastverschluss oder Zentralvenenverschluss) bei Erwachsenen. Behandlung einer Visusbeeinträchtigung infolge einer chorioidalen Neovaskularisation (CNV) aufgrund einer pathologischen Myopie (PM). **Gegenanzeigen:** Überempfindlichkeit gegen den Wirkstoff oder einen der sonstigen Bestandteile. Patienten mit einer bestehenden okularen oder periokularen Infektion bzw. dem Verdacht darauf. Patienten mit einer bestehenden schweren intraokularen Entzündung. **Nebenwirkungen:** Schwerwiegende unerwünschte Ereignisse, die im Zusammenhang mit dem Injektionsvorgang standen, waren Endophthalmitis, rhegmatogene Netzhautablösung, Einriss der Retina und iatrogene traumatische Katarakt. Andere schwerwiegende okuläre Ereignisse waren intraokulare Entzündung und erhöhter Augeninnendruck. Folgende unerwünschte Wirkungen traten in kontrollierten Studien häufiger bei mit Lucentis behandelten Patienten auf als in der Kontrollgruppe: **Sehr häufig:** Erhöhung des Augeninnendrucks, Kopfschmerzen, Vitritis, Glaskörperabhebung, Einblutungen in die Retina, Beeinträchtigung der Sehfähigkeit, Augenschmerzen, „Fliegende Mücken“ (Mouches volantes), Bindehautblutung, Augenirritation, Fremdkörpergefühl im Auge, verstärkter Tränenfluss, Blepharitis, trockenes Auge, okuläre Hyperämie, Pruritus des Auges, Arthralgie, Nasopharyngitis. **Häufig:** Harnwegsinfektionen (nur bei DMÖ-Patienten), Anämie, Netzhautdegeneration, Funktionsstörungen der Retina, Netzhautablösung, Netzhautenriss, Abhebung des retinalen Pigmentepithels, Einriss des retinalen Pigmentepithels, Visusverschlechterung, Glaskörperblutung, Funktionsstörungen des Glaskörpers, Uveitis, Iritis, Iridozyklitis, Katarakt, subkapsuläre Katarakt, Trübung der hinteren Linsenkapsel, Keratitis punctata, Abrasio corneae, Reizzustand der Vorderkammer, Verschwommensehen, Blutungen an der Injektionsstelle, Einblutungen ins Auge, Konjunktivitis, allergische Konjunktivitis, Augentränen, Photopsie, Photophobie, Augenbeschwerden, Augenlidödem, Augenlid schmerzen, Hyperämie der Konjunktiva, Husten, Übelkeit, allergische Reaktion (Hautausschlag, Urticaria, Pruritus, Erythem), Hypersensitivitätsreaktionen, Angstzustände. **Gelegentlich:** Erblindung, Endophthalmitis, Hypopyon, Vorderkammerblutung, Keratopathie, Irisadhäsion, Ablagerungen auf der Kornea, Ödeme der Kornea, Striae der Kornea, Schmerzen an der Injektionsstelle, Reizungen an der Injektionsstelle, abnormes Gefühl im Auge, Reizungen des Augenlids. In Phase-III-Studien zur feuchten AMD bei Ranibizumab-behandelten Pat. leicht erhöhte Gesamthäufigk. d. Auftretens von Blutungen außerhalb d. Auges (keine einheitl. Verteilung d. versch. Blutungstypen). Es besteht ein theoretisches Risiko für arterielle thrombembolische Ereignisse, einschließlich Schlaganfall und Herzinfarkt, nach der intravitrealen Anwendung von VEGF-Inhibitoren. In klinischen Studien mit Lucentis an Patienten mit AMD, DMÖ, RVV und PM wurde eine geringe Inzidenzrate für arterielle thrombembolische Vorkommnisse beobachtet. Es gab keine größeren Unterschiede zwischen den verschiedenen Behandlungsgruppen. **Warnhinw.:** Lucentis 10 mg/ml Injektionslösung: Die Filterkanüle ist nicht für die Injektion zu verwenden. **Verschreibungspflichtig. Weitere Angaben:** Siehe Fachinformation. Stand: September 2014 (Lucentis 10 mg/ml Injektionslösung), September 2014 (Lucentis 10 mg/ml Injektionslösung in einer Fertigspritze); (MS 09/14.04). **Novartis Pharma GmbH, Roonstr. 25, 90429 Nürnberg.** Tel.: (09 11) 273-0, Fax: (09 11) 273-12 653. [www.novartis.de](http://www.novartis.de). Info-Service: (0 18 02) 23 23 00 (0,06 € pro Anruf aus dem deutschen Festnetz; max. 0,42 € pro Minute aus dem deutschen Mobilfunknetz)

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## VI. International DOG Symposium

### Age-Related Macular Degeneration –

Emerging Concepts – Exploring known and Identifying new Pathways  
September 11 - 12, 2015, in Baden-Baden, Germany

Please tick

 I am interested in this meeting.  
Please send me the final program

or

 I register definitely for the  
VI. International DOG Symposium

Title	Mr./Mrs. Name	Firstname
Institute		
Institute address		
ZIP code	Town	Country
Email		
Phone		
Date	Signature (don't forget to sign)	

**Important: Please print! You will receive a confirmation. Cancellation has to be made via mail or via fax (+49 211 / 59 35 60) by September 6<sup>th</sup>, 2015. 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 Fortbildungsnummer (EFN/Barcode) auf die Vorderseite dieser Anmeldung!**

**Social events**
 **Gala dinner** (Friday)  
\_\_\_\_\_ person/-s

 **Guided tour Festspielhaus Baden-Baden and city stroll** (Saturday)  
\_\_\_\_\_ person/-s

I am a (please tick)

 Regular     Resident\*, Fellow\*  
 Student\*, unemployed person\*

(\*presentation of appropriate proof of status required)

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

 Credit card:     Mastercard     VISA     American Express

Card No.:

Valid:

Card Validation Code (3 or 4 digits):

**Hotel reservation** (See list of hotels for further details)

Arrival date:	Departure date:
---------------	-----------------

**Hotel Merkur\*\*\*\***  
 SR: € 120,-    DR: € 120,-

**Hotel am Sophienpark\*\*\*\***  
 SR: € 150,-    DR: € 230,-
**First choice:**

- 
- Hotel Merkur
- 
- 
- Hotel am Sophienpark
- 
- 
- Heliopark Bad Hotel zum Hirsch
- 
- 
- Radisson Blu Badischer Hof

**Please tick**
 Single room (SR)     Double room (DR)

**Heliopark Bad Hotel zum Hirsch\*\*\*\***  
 SR: € 176,-    DR: € 176,-

**Radisson Blu Badischer Hof\*\*\*\***  
 SR: € 125,-    DR: € 174,-
**Second choice:**

- 
- Hotel Merkur
- 
- 
- Hotel am Sophienpark
- 
- 
- Heliopark Bad Hotel zum Hirsch
- 
- 
- Radisson Blu Badischer Hof

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.



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For German participants:  
**BARCODE-AUFKLEBER**  
**EFN-FORTBILDUNGSNUMMER**

Please  
prepay

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**Rückantwort**  
Congress-Organisation  
Gerling GmbH  
Werftstraße 23  
40549 Düsseldorf  
Germany