

Course Scientific Coordinators

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Invited Speakers

Arthur Bergen, Amsterdam, NL
Rob Collin, Nijmegen, NL
Dominik Fischer, Tübingen, DE
Mies van Genderen, Utrecht, NL
Anneke den Hollander, Nijmegen, NL
Jasleen Jolly, Oxford, UK
Kamron Khan, Leeds, UK
Caroline Klaver, Rotterdam/Nijmegen, NL
Jeroen Klevering, Nijmegen, NL
Bart Leroy, Ghent, BE
Dorothee Leroux, Strasbourg, FR
Saddek Mohand-Said, Paris, FR
Astrid Plomp, Amsterdam, NL
Mary van Schooneveld, Amsterdam, NL
Rupert Strauss, Linz, Austria
Alberta Thiadens, Rotterdam, NL
Jan Wijnholds, Leiden, NL
Julie de Zaeytijd, Ghent, BE
Eberhart Zrenner, Tübingen, DE

Course Secretariat

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Course Registration (online)

Website: <https://goo.gl/forms/19hQyrWJaSuULxa03>

Registration fee	until 31,Oct	after 01,Nov
EVICR.net Clinical Site Member	50 €	70 €
Non-EVICR.net Clinical Site Member	70€	90€



Course Location

Radboud umc
Geert Groteplein Zuid 10
6525 GA Nijmegen, Netherlands
Phone: +31 243 613 138

Partner and Sponsorships



ARVO-NED

The Netherlands Association for Research
in Vision and Ophthalmology

Radboudumc
university medical center



Santen



EUROPEAN COURSE ON GENETICS IN HEREDITARY RETINAL DISEASE

December 1-2, 2017
Nijmegen, Netherlands



Preliminary Programme

Friday, December 1, 2017

09:30 Registration

10:00 **Monogenetic Retinal Dystrophies**

10:00 Welcome

10:05 **Retinitis pigmentosa**
Jeroen Klevering, Nijmegen, NL

10:25 **Leber's congenital amaurosis and congenital stationary night blindness**
Bart Leroy, Ghent, BE

10:45 **Is it a retinal dystrophy or not?**
Julie de Zaeytijd, Ghent, BE

11:05 **X-linked juvenile retinoschisis**
Kamron Khan, Leeds, UK

11:25 Coffee-Break

11:45 **Stargardt disease**
Carel Hoyng, Nijmegen, NL

12:05 **Best disease and bestrophinopathies**
Camiel Boon, Leiden/Amsterdam, NL

12:25 **Cone dystrophies and achromatopsia**
Alberta Thiadens, Rotterdam, NL

12:45 **The European Reference Network and databases**
Dorothee Leroux, Strasbourg, FR

13:05 Lunch

14:00 **Genotyping, Phenotyping and Counselling of Hereditary Retinal Diseases**

14:00 **KEYNOTE LECTURE: Retinal dystrophies, the past, present and future. Hope for the patients**
Eberhart Zrenner Tuebingen, DE

14:40 **Evolution and modern techniques in gene identification**
Anneke den Hollander, Nijmegen, NL

15:00 **Electrophysiology in the diagnosis of retinal dystrophies**
Mies van Genderen, Utrecht, NL

15:20 **Genetic counseling in hereditary retinal diseases**
Astrid Plomp, Amsterdam, NL

15:40 **Genetic testing in AMD and clinical implications**
Caroline Klaver, Rotterdam/Nijmegen, NL

16:00 **Mystery cases**
Mary van Schooneveld (moderator)

17:30 Drinks & social event

19:00 Dinner
Place: tbd

Saturday, December 2, 2017

09:00 **Overview on emerging therapies in Inherited Retinal Dystrophies**

09:00 **Real-life related vision tests to assess the functional vision of RP patients**
Saddek Mohand-Said, Paris, FR

09:30 **Antisense oligonucleotides to correct splice defects in inherited retinal diseases**
Rob Collin, Nijmegen, NL

10:00 **Crispr-Cas in gene therapy**
Jan Wijnholds, Leiden, NL

10:30 **Retinal implants for inherited retinal diseases**
Jasleen Jolly, Oxford, UK

11:00 Coffee Break

11:30 **Stem cells for retinal dystrophies: from bench to bedside**
Arthur Bergen, Amsterdam, NL

12:30 **How to prepare for clinical trials in IRDs, biomarkers and clinical endpoints**
Rupert Strauss, Linz, AT

13:00 **KEYNOTE LECTURE: Gene therapy in retinal dystrophy, from lab to phase 3 clinical trial**
Dominik Fischer, Tübingen, DE

13:45 Conclusion & Lunch