



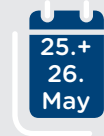
Zentrum für Augenheilkunde



» Registration
and Secretariat

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» Dates

25 May/26 May 2023



» Venues

Max Planck Institute for Biology of Ageing (Building 32)
University Eye Hospital, Lecture Hall (Building 34)
Joseph-Stelzmann-Str. 9
50931 Cologne



**UNIKLINIK
KÖLN**



Leopoldina Symposium

„The ageing eye:
unmet medical needs,
societal implications
and future therapeutic
perspectives“

25 May/26 May 2023



Leopoldina
Nationale Akademie
der Wissenschaften



DOG
Deutsche Ophthalmologische
Gesellschaft



FOR2240
LYMPHOANGIOGENESIS AND CELLULAR
IMMUNITY IN INFLAMMATORY
DISEASES OF THE EYE



CMMC CENTER FOR
MOLECULAR MEDICINE
COLOGNE



Thursday 25 May 2023

„Abendvortrag“ (Public lecture), Max-Planck-Institute for Biology of Ageing (<https://www.age.mpg.de/de/>)

- 18:30 **Welcome**
Prof. Dr. Bettina Rockenbach,
ML, Vice-President, University of Cologne
- 18:35 **Welcome**
Prof. Dr. Claus Cursiefen, ML
Prof. Dr. Thomas Krieg, ML
- 18:45 **Das Geheimnis des Alterns: warum altern wir und was können wir dagegen tun? – The secret of ageing and why we age and what can we do to counteract it**
Prof. Dr. Jan Hoeijmakers, Rotterdam

Friday 26 May 2023

Scientific Lectures, University Eye Hospital, Lecture Hall (www.augenklinik.uk-koeln.de)

- 08:45 **Welcome** (Prof. Cursiefen/Prof. Krieg)
- 08:50 **Welcome** (Prof. Dr. G. Fink, Dean of the Medical Faculty, University of Cologne)
- 09:00 **Vision, ageing and ophthalmology: unmet needs**
- 09:00 **Epidemiology of age-related blindness and severe vision impairment in Germany**
Prof. Dr. Alexander Schuster, Mainz
- 09:30 **Ageing well - A comprehensive approach**
Prof. Dr. M. Cristina Polidori, Cologne
- 10:00 **Do we support clinician-scientists sufficiently to combat age-related diseases?**
Prof. Dr. Thomas Krieg, ML,
Vice President Leopoldina, Cologne
- 10:30 **Coffee Break**
- 11:00 **Extraocular ageing phenomena with implications for ophthalmology**
- 11:00 **Do not eat and live longer?!**
Prof. Dr. Jens Brüning, ML, MPI Metabolism, Cologne

- 11:30 **Transplantation of pancreatic islets to the iris to treat diabetes mellitus**
Prof. Dr. Per-Olaf Berggren,
Karolinska Institute Stockholm
- 12:00 **DNA damage repair for UV-damage at skin and ocular surface**
Prof. Dr. Björn Schumacher, Cologne
- 12:30 **LUNCH: Minerva Lounge, MPI Ageing**
- 13:30 **Unmet needs and future perspectives for age-related eye diseases**
- 13:30 **How AMD variants shape inflammation**
Prof. Dr. Florian Sennlaub,
Paris Sorbonne Université
- 14:00 **Stem cells in the eye: a path to treating blindness?**
Prof. Dr. Ursula Schlötzer-Schrehardt,
ML, Erlangen
- 14:30 **Presbyopia - a fateful phenomenon and its management**
Prof. Dr. Rolf Guthoff, ML, Rostock
- 15:00 **Coffee break**
- 15:30 **What is in the pipeline for pharmacological treatment options against age-related maculopathy?**
Prof. Dr. Sascha Fauser, VP Roche, Basel
- 16:00 **Fuchs dystrophy: an age-related ophthalmological „Volkskrankheit“: current and future therapies**
Prof. Dr. Mario Matthaei, Cologne
Prof. Dr. Claus Cursiefen, ML, Cologne
- 16:30 **Why is glaucoma an age-related disease?**
Prof. Dr. Norbert Pfeiffer, ML, Mainz
- 17:00 **Farewell**

Sponsoring

The following companies support the symposium:
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