



Dr. med. Georg Johannes Gerten

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(MVZ Perfektes-Sehen)
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Current Occupation

Owner & Medical Director, Consultant Ophthalmologist,
MVZ Perfektes-Sehen Dr. Gerten & Kollegen, Cologne, Germany

Professional Background

Owner and Medical Director

2024 - dato: MVZ Perfektes-Sehen Dr. Gerten & Kollegen,
Cologne, Germany

Medical Director

2007-2024: Augenklinik am Neumarkt, Cologne, Germany

Founder, Co-Owner

2006-dato Eye Clinic - Augenklinik am Neumarkt, Cologne

Founder, Co-Owner

2005-2022 MVZ – (Medical Providing Center) Augenheilkunde am Neumarkt,
Cologne

CEO & Shareholder

2004-2022 Augenchirurgische Zentren AG (Eye Surgery Centers Corporation)

Consultant & Owner

VossAmed GmbH & Co KG – Medical Consultancy

Co-Founder & Owner

Ciromed GmbH - Developing Medical Devices

Head of Department of Ophthalmology, PAN Clinic,

2000-2006: PAN Clinic, Zeppelinstraße 1, Cologne, Germany

Ophthalmic Surgeon

1995-dato: Private Practice (MVZ) Kermani, Gerten and Partner, Cologne

Lecturer

1993-1997: University of Bonn

Ophthalmology Consultant

1993-1995: Teaching Hospital of the University of Bonn, Lüdenscheid

Deputy Director Ophthalmology (Ltd Oberarzt)

1992-1993: Teaching Hospital of the University of Bonn, Lüdenscheid

Residency

1989-1993: Resident for Ophthalmology and Ophthalmic Surgery at the:	
University Eye Clinic Aachen	Prof Reim
University Eye Clinic Bonn	Prof Dardenne
University Eye Clinic Düsseldorf	Prof Sundmacher

Dissertation

1987-1991: Incidence and pre-disposing factors of Amotio retinae post Nd: YAG laser Capsulotomy
Prof. Dardenne, Bonn

Medical School

1983-1989: University of Bonn
Yale University, CT, USA

Officially Accredited (Bundesärztekammer) Additional Medical qualifications

Specialist intraocular surgery, specialist laser surgery

OP Catalogue

~ 40,000 performed surgical procedures, more detailed surgical catalog on request

Teaching and Instruction Experience**Training authorizations**

State accredited Instructor in the fields of ophthalmology, ocular surgery, laser surgery, offering Fellowships in Cornea, Cataract & Refractive Surgery

Authority of the Medical Association (Landes-Ärztekammer) to train Ophthalmology Residents

KRC Instructor for refractive surgery

Professional policy

Member of the Board of Directors and the Quality Assurance Commission of the VOA (association of ophthalmological clinics)

President of the VSDAR (Association German Clinics for Refractive Surgery)

Presentations, Courses & Lecturing

Membership and regular speakers at the ESCRS congresses; ASCRS; VOA, BDOC, DOG, RWA (see attachment)

Scientific Papers, Articles & Book Contributions

See attachment

Scientific Publishing activities

Reviewer to the following journals: "Der Ophthalmologe", "Journal of Cataract & Refractive Surgery", "Journal of Refractive Surgery"

Research, Development, AMG and MPG Studies (excerpt)**Current & past projects**

KMU-innovativ: Collaborative Project funded by the German Federal Ministry of Research, Technology and Space (BMFTR), FKZ 03GW0854B.
Subject: Clinical and patient-centered evaluation of multimodal systems.

2026 - 2028: EU-funded Cooperation Eurostar Project for Developing Treatments for Retinitis Pigmentosa

Funded by the German Federal Ministry of Education and Research (BMBF):
"Clinical Evidence of PBM Home Treatment in AMD" FKZ:13GW0678

ZIM cooperation project between Ciromed GmbH and research facilities of the TH Köln: Maculight Project FKZ KK 5137901AJ0 "Construction of a Home Device for AMD-Treatment with Photobiomodulation"

Funded by the German Federal Ministry of Economics and Climate Control (BMWK)

Funded by the German Federal Ministry of Education and Research (BMBF): FKZ 13N8709 "Presbyopia treatment" as part of the collaborative project "OCT-controlled microsurgery based on fs technology (visual scalpel)"

FKZ 13N11848 Collaborative project "Innovative Cataract, Age Visibility and Retina Treatment by Ultra-Fast Laser (IKARUS)"

ZIM cooperation project between companies and research facilities of the ZF4291601 AW6: c: Augenklinik am Neumarkt, Cologne University of Technology

RHX: Development of an innovative procedure for the opening of the lens capsule during the operation of cataract

Industrial Partners, Patents

Implementation of numerous new surgical and diagnostic methods in clinical practice

Development of surgical instruments and procedures, patent owner (more details on request)

Board of Directors Laserforum e.V.

In cooperation with Dipl.-Phys. Prof. Lubatschowski, Dr. med. Kermani

Organization of annual congress on ophthalmology:

<http://www.adventssymposium.de/>

<http://www.biermann-medizin.de/fachbereiche/ophthalmologie/medizin-forschung/24-koelner-adventssymposium>

Accredited investigator for clinical trials

2024 - 2026: Multi-Center Prospective Randomized Masked Trial for the Treatment of Dry Age-Related Macular Degeneration (DRKS00036803), in cooperation with University Eye Clinic Bochum and University Hospital Schleswig-Holstein (UKSH), Campus Lübeck, et al.

2015 - 2021: Clinical study on the presbyopia treatment with the femtosecond laser in cooperation with Prof Dick, University Eye Clinic Bochum

2014-2015: Clinical study of cataract surgery with femtosecond laser

2008-2010: Prospective multicentric study evaluating the clinical behavior of diffractive bifocal intraocular lenses (file: 2007-057-f)

Admitted as Head of Clinical Studies

2011: Conduct of clinical studies according to GCP + ISO 14155: Consamed-Academy

2023: MDR Ergänzungskurs (Uni Bonn)

2024: Certificate for Principal Investigator - Update

Attachment

List of Presentations & Lectures

Excerpt of written publications listed in Index Medicus

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Signature:



Dr. med. Georg Gerten