

Curriculum Vitae — PD Lukas Beyer, MD (B.Sc.)

Contact

Address: Fritz-Rumpf-Str. 1a, 14467 Potsdam

Phone: +49 151 51121489

E-mail: lukas@lukasbeyer.com

Date of Birth: 28 November 1981, Fürth

Academic and Professional Status

Title: Professor of Radiology (Venia Legendi), Bachelor of Science in Computer Science

Current Position: Chief Physician and Chief Medical Information Officer (CMIO)

Employer: Ernst von Bergmann Hospital Group (Potsdam, Bad Belzig, Forst)

Professional Career

Since 04/2025 — Chief Medical Information Officer (CMIO)

Responsibilities:

- Leading digital transformation strategies across all sites
- Integrating artificial intelligence into clinical workflows
- Optimizing clinical and administrative processes

Key Achievements:

- Spearheaded AI-driven initiatives improving diagnostic efficiency and operational workflows

Since 02/2020 — Chief Physician, Department of Diagnostic and Interventional Radiology

Responsibilities:

- Leading a team of ~25 physicians and ~50 radiographers
- Managing radiology departments at the main site and satellite clinics
- Strategic and operational leadership of diagnostic and interventional radiology services

Key Achievements:

- Modernization of department workflows and successful expansion of interventional services

03/2019 — 02/2020 — Senior Physician

Responsibilities:

- Supporting administrative processes, budget negotiations, and department representation

Key Achievements:

- Acted as deputy for the department head across all radiology sectors

07/2018 — 03/2019 — Managing Senior Physician

Responsibilities:

- Staff management, scheduling, and resident rotation planning
- Establishing prostate embolization and focal therapies for prostate cancer

Key Achievements:

- Successfully implemented new interventional oncology procedures in collaboration with urology departments

10/2017 — 07/2018 — Head, Center for Radiological Interventional Oncology (RIO)

Responsibilities:

- Technical and organizational management of RIO
- Conducting clinical studies and establishing new outpatient services

Key Achievements:

- Expanded interventional oncology procedures from 105 (2016) to 238 (2018)
- Led the German arm of the "ThermoDox" clinical trial

01/2017 — 10/2017 — Senior Physician, Interventional Radiology

Responsibilities:

- Organizational and technical modernization of interventional oncology

Key Achievements:

- Established new procedures such as irreversible electroporation and chemosaturation

09/2012 — 01/2017 — Research Assistant and Resident, Institute for X-ray Diagnostics, University Hospital Regensburg

Responsibilities:

- Full training in all radiology modalities (X-ray, ultrasound, CT, MRI, mammography, angiography, interventions)

Key Achievements:

- Specialized in cardiopulmonary imaging and interventional oncology

Radiological Focus Areas

- Abdominal diagnostics and interventions (vascular, biliary, drains, TIPS)
- Oncological diagnostics and interventional procedures (tumor ablations, embolizations)
- Urological diagnostics and interventions (prostate embolization)

Additional Qualifications

- Leadership Development Seminar Series (University Hospital Regensburg)
- "Management in Medical Facilities" Seminar Series (German Radiological Society)

Certifications

- Q3 Cardiac MRI and CT (German Radiological Society)
- Q2 Multiparametric MRI of the Prostate (German Radiological Society)
- Basic Qualification in Musculoskeletal Radiology (German Radiological Society)
- DEGIR Interventional Radiology Certification (Modules A–E, Level 2)
- EBIR Certification (Cardiovascular and Interventional Radiological Society of Europe)
- Q1 Artificial Intelligence Qualification (German Radiological Society)

Academic Career

2002–2006 — Bachelor of Computer Science

University of Passau and FernUniversität Hagen (Graduated with distinction, valedictorian)

Thesis: Software-Based Fault Recovery in High-Performance Microprocessors

2005–2012 — Medical Studies

University of Regensburg (First State Examination: very good; Second State Examination: good)

Practical year at University Hospitals of Regensburg and Yaoundé (Cameroon)

28.11.2014 — Doctorate (Dr. med.)

Topic: Radiotherapy of Epicondylitis Humeri (magna cum laude)

03.05.2018 — Habilitation (Venia Legendi)

Topic: Navigation Techniques in CT-Guided Interventions

24.10.2022 — Appointment as Professor of Radiology

University of Regensburg

Reviewer Activities (Selection)

- International Journal of Hyperthermia (Editorial Board Member)
- European Radiology
- European Journal of Radiology
- Langenbeck's Archives of Surgery
- (Full list: <https://publons.com/researcher/1431073/lukas-beyer/>)