Prof. Dr. med. Nuran Abdullayev

Academic Education

- 2014: Medical License in Germany
- 2014 2018: PhD,

"Improvement of image quality in native cranial computed tomography with spectral imaging using monoenergetic images compared to polyenergetic images" at the Institute for Diagnostic and Interventional Radiology, University Hospital Cologne, Prof. Dr. med. A. Mpotsaris

- 2006 - 2012: Medical Studies, Azerbaijan Medical University / Istanbul University (Turkey)

Degree: Diploma (Grade: "very good")

Professional Career

- 21.11.2024: Director of the Institute of Biomedical Engineering, Azerbaijan Technical University, Professor.
- 01.01.2023: Head of Department, Radiology, Neuroradiology, Nuclear Medicine, GFO Kliniken Troisdorf
- 07.11.2022: DeGIR-/DGNR Specialist for Minimally Invasive Stroke Therapy
- 21.02.2022: Habilitation:

"Innovative Endovascular Treatment of Ischemic Stroke".

Award of the Venia Legendi for Radiology

- 15.02.2022: Specialization in Neuroradiology
- 01.10.2021: Head of Ischemic Stroke Research, Institute for Diagnostic and Interventional Radiology, University Hospital Cologne
- 2019 2022: Senior Physician and Senior Consultant Neuroradiology, University Hospital Cologne
- November 2019: Specialist in Radiology
- 2012 2019: Assistant Physician at the Institute for Diagnostic and Interventional Radiology,

University Hospital Cologne (Director: Prof. Dr. D. Maintz)

Additional Qualifications

- 2023: Leadership and Communication, Harvard Kennedy School, Harvard University
- 2024: Innovating in Health Care, Harvard T.H. Chan School of Public Health

Clinical and Scientific Focus

- Innovative endovascular treatment of ischemic stroke
- Intravascular and intra-aneurysmal therapy for intracranial aneurysms
- Endovascular treatment of carotid or intracranial vessel stenosis

- Spectral Computed Tomography
- Oncological Imaging
- Extrapulmonary prognostic factors in COVID-19 pneumonia

Memberships

- German Radiological Society
- German Society for Neuroradiology
- German Society for Interventional Radiology and Minimally Invasive Therapy
- European Society of Radiology
- Radiological Society of North America

Scholarships

- Scholarship of the German Society for Neuroradiology
- Philips Clinical Research Fellowship

Reviewer Activities

- Circulation
- Stroke
- Journal of NeuroInterventional Surgery
- American Journal of Neuroradiology
- Radiology
- Plos One
- Acta Radiologica