



Curriculum Vitae

Frank K. Wacker, MD

Professor and Chairman,
Department of Radiology, Hannover Medical School, Germany

Education/Training

- 1984-1990 Eberhard-Karls-Universität, Tübingen; Medicine
- 1989-1991 Internship (Praktisches Jahr) Städtische Krankenanstalten Esslingen
- 1991 Doctoral Thesis (Magna cum laude), Eberhard-Karls-Universität, Tübingen
- 1991-1997 Residency, Radiology and Nuclear Medicine & Neurology, Universitätsklinikum Benjamin Franklin (UKBF), Berlin
- 1997-1999 Fellow, Radiology, UKBF, Berlin
- 2001 Post-doctoral lecturing qualification (Habilitation) in Radiology, Free University, Berlin

Professional Appointments

- 1999-2001 Head, Section of Angiography and Interventional Radiology, Universitätsklinikum Benjamin Franklin, Free University, Berlin
- 2001-2003 Visiting Professor of Radiology, Case Western Reserve University, and Attending Physician, Section of Angiography and Interventional Radiology, University Hospital Health System, Cleveland, Ohio, USA
- 2003-2004 Adjunct Associate Professor of Radiology, Case Western Reserve University, Cleveland, OH, USA
- 2003 Medical Consultant, Siemens Medical Solutions, MR Development, Erlangen
- 2004-2008 C3 Professor of Radiology, Vice Chairman, Head, Section of Angiography and Interventional Radiology, Charité – Universitätsmedizin Berlin, Campus Benjamin Franklin
- 2007-2008 Head Interventional Radiology, Charité - Universitätsmedizin Berlin, Campus Mitte/Virchow/Benjamin Franklin
- 2008-2010 Visiting Professor of Radiology, Johns Hopkins School of Medicine and Director of Vascular Interventional Radiology, Russell H. Morgan Department of Radiology and Radiological Science, Johns Hopkins Hospital, Baltimore, Maryland, USA.
- 2010-2016 Adjunct Professor of Radiology, Johns Hopkins School of Medicine, Baltimore, Maryland, USA
- Since 2010 W3 Professor of Radiology and Chairman, Radiology, Hannover Medical School.
- Since 2014 Head of the Imaging Unit, Clinical Research Center Hannover.
- Since 2014 Board of Directors, Research Campus STIMULATE: Solution Centre for Image-guided Local Therapies, Magdeburg, Germany.
- Since 2015 Medical Executive Director, Radiology Center, Hannover Medical School, Germany.

Major Clinical and Scientific Interests:

Image guided therapies, interventional oncology, quantitative imaging and functional body MRI

Honors

- 2000 International Society for Digestive Surgery, Grassi Award
(Ritz, Germer, Isbert, Wacker, Roggan, Buhr)
- 2001 German Röntgen Society, Second Wilhelm Conrad Röntgen-Award

Scientific advisory work and service activities

Reviews for Fortschritte Röntgenstrahlen (RöFo), International Society for Magnetic Resonance in Medicine, Journal of Magnetic Resonance Imaging, International Journal of Colorectal Disease, Clinical and Molecular Gastroenterology and Surgery, American Journal of Roentgenology, Magnetic Resonance in Medicine, Der Internist, American Journal of Neuroradiology, IEEE Transactions on Medical Imaging, International Journal of Colorectal Disease, Clinical Gastroenterology and Hepatology, Journal of Vascular and Interventional Radiology.

Grant reviews for Cardiovascular and Interventional Radiology Research, Education Foundation and Canadian Institutes of Health Research, German Federal Ministry of Health (BMG), German Federal Ministry of search and Education (BMBF), and German Research Foundation (DFG).

Co-Editor (2017-present) Gefäßmedizin Scan – Zeitschrift für Angiologie, Gefäßchirurgie, diagnostische und interventionelle Radiologie

Editorial Board Fortschritte Röntgenstrahlen, RöFo (2008-present), Der Radiologe (2010-present).

International Society for Magnetic Resonance in Medicine, Interventional MRI working group: Secretary (2008/2009) Vice Chair (2009/2010) and Chair (2010/2011)

Fraunhofer Gesellschaft, IPA and MEVIS Institute, advisory board member (2017-present)

German Society of Interventional Radiology: Head, Steering Committee for science and research (2017-present)

Friedrich-Alexander-Universität Erlangen-Nürnberg: Promotion Committee, external member (2018-present)

Publications

209 peer reviewed original papers, [PubMed LINK](#)

19 reviews / editorials,

12 book chapters,

3 books,

9 patents / patent applications.