

Curriculum Vitae

Prof. Dr. med. Jens Vogel-Claussen



Professional and Academic Experience:

- Since 3/2011 **Vice Chair**, Institute of Diagnostic and Interventional Radiology, Hannover Medical School
(Chair: Prof. Frank Wacker)
- Since 3/2011 **Head of the Section for Cardiopulmonary Radiology**, Institute of Diagnostic and Interventional Radiology, Hannover Medical School
- 01/10 - 02/11 **Consultant**, Diagnostic Radiology, University of Tübingen
- 10/09 - 12/09 **Junior Consultant**, Diagnostic Radiology, University of Tübingen
- 07/07 - 10/09 **Assistant Professor of Radiology**, Faculty Body Imaging, Johns Hopkins University School of Medicine Department of Radiology, Baltimore, MD, USA
- 07/06 - 06/07 **RSNA Fellowship Cardiovascular & Body MRI**, Johns Hopkins University School of Medicine, Department of Radiology, Baltimore, MD, USA, under the leadership of Prof. David Bluemke
- 07/02 - 06/06 **Residency, Radiology** Johns Hopkins University School of Medicine, Department of Radiology, Baltimore, MD, USA, under the leadership of Prof. Stanley Siegelman
Specialisation training for Radiology, including Nuclear Medicine.
- 07/01 - 06/02 **Resident, Internal Medicine**, Broomfield Hospital, Chelmsford, UK
- Rotations: Gastroenterology, Respiratory Medicine, Endocrinology

Education:

- 04/98 - 06/01 **Medical School, Medical Licensing Board Examination**, University of Tübingen
- 06/98 - 09/02 **US Medical Licensing Exam (USMLE, Step 1, 6/1998, Step 2, 11/2000, Step 3, 9/2002, Clinical Skills Assessment Test 10/2000)**
- 08/97 - 03/98 **Erasmus Stipendium**, Bristol University, Medical School
- 07/94 - 07/97 **Medical School**, Rheinische Friedrich-Wilhelms-University Bonn, theoretical examination and Part I of Medical Licensing Board Examinations (medical studies financed by the Friedrich Naumann Foundation)
- 1991 - 1994 **High School Diploma (Abitur)**, Aloisiuskolleg Bonn-Bad Godesberg,
- 1990 - 1991 Eton College, Eton, UK
- 1985 - 1990 Beethoven-Gymnasium Bonn

Placements in academic appointment procedures

- 2018 **secundo loco** Chair for Diagnostic and Interventional Radiology, University of Leipzig

Professional and Academic Certification and Examinations:

- 10/2016 **Recertification Examination**, American Board of Radiology (ABR)
- 10/2015 **Professor of Radiology (APL)**, Hannover Medical School
- 05/2011 **Habilitation** in Radiology „New insights and clinical application of cardiovascular perfusion and functional imaging using magnetic resonance tomography“, University of Tübingen
- 12/2009 **Completion of Speciality Training in Radiology** (Baden-Württembergische Landesärztekammer)
- 07/2007 **Assistant Professor of Radiology**, Johns Hopkins University, Baltimore, USA
- 06/2006 **Completion of Speciality Training, USA**, American Board of Radiology (ABR)
- 09/2001 **Doctoral Thesis** “Rhenium-188 for the inhibition of the proliferation of human aortic smooth muscle cells“, Professor Duda, University of Tübingen, “summa cum laude”

Additional Qualifications:

- 10/2017 **European Board of Cardiovascular Radiology (EBCR) Diploma**
- 11/2015 **Basic course in Leadership Skills** for Radiologists at the Röntgen Academy for Managers at the Section of Radiology, DRG, Berlin
- 12/2014 **Clinical Investigator Course** (GCP Guidelines, Hannover)
- 01/2013 **Leadership and Management Competence in Medicine I + II**, Hannover School of Health Management „
- 04/2011 **Trainer Status, Level Q3**, Working Group Heart and Vessel Diagnostics of the German Society of Radiology (DRG)
- 02/2011 **Medical Didactics Qualification I (MQ 1 Certificate)**, Competence Centre for University Didactics, Baden-Württemberg
- 2007-08 **Business of Medicine Certificate** Johns Hopkins University (BMC, 2 semesters)

Affiliations:

- 2011 to date **Principal Investigator in the German Centre for Lung Research (DZL)**
- 2013 - 2018 **Principal Investigator in the Integrated Research and Treatment Centre (IFB) Transplantation (BMBF)**
- 2012 to date **Member of the REBIRTH Cluster of Excellence (DFG)**, Unit 8.5: Functional and Molecular MRI
- 2009 - 2016 **Visiting Assistant Professor of Radiology**, Johns Hopkins University School of Medicine, Russell H. Morgan Department of Radiology and Radiological Science, Baltimore, MD, USA
- 2010 - 2015 **Assistant Professor of Radiology**, Robert Wood Johnson University Hospital, New Brunswick, NJ, USA

Prizes and Honours:

- 2014 **Röntgen Ring**, awarded by the German Society of Radiology for an excellent scientific reputation both nationally and internationally
- 2006 - 2007 **RSNA Fellowship Training Grant**, Johns Hopkins University, Baltimore, USA

- 2006 **Fellow/Resident Research Award**, Department of Radiology Johns Hopkins Hospital “Early tumor response to antivasular therapy detected by macromolecular contrast-enhanced and diffusion-weighted MRI”
- 2004 **RSNA Trainee Research Award, RSNA Chicago, USA**
- 2001 **Wilhelm Friedrich Fischer Foundation Prize**, doctoral thesis, Medical Faculty, University of Tübingen

Publications and Patents:

118 peer-reviewed journal articles. Cumulative impact factor: **592,1**, **h-Index 25** (google scholar)
8 book chapters and editor of the ERS monograph “Lung Imaging” 2015.

Patent: Voskrebenezv, Gutberlet, Vogel-Claussen „Method of quantitative magnetic resonance lung imaging“ Nr. EP3107066, US-2016-0367200-A1 22.12.2016

Third-party Funding:

DFG, BMBF, NIH and industry.

Academic Committees:

- 2016 to date Member of the Board of Directors, Academy for Training and Professional Development, Radiology
- 2016 Member of the Selection Committee of the Strukmed Programme for doctoral stipends for MHH students
- 2016 - 2017 Member of the Scientific Advisory Board (SAB) of the IFB Transplantation in Hannover
- 2015 to date Member of the Organisation Committee for the International Workshop for Pulmonary Functional Imaging (IWPMI)
- 2014 to date Member of Section II of the Doctoral Examination Committee 2.3.1, Hannover Medical School
- 2014 - 2017 Member of the ISMRM Subcommittee for Young Investigators' Awards
- 2013 - 2018 Representative of the DRG for the S3 Guidelines for Prevention, Diagnostics, Therapy and Follow-up of Lung Carcinoma
- 2012 - 2015 Member of the Board of Directors, Centre for Radiology, Hannover Medical School
- 2011 to date Member of the Working Group „Thorax Diagnostics“ of the DRG; since 2016 Chair of the Working Group
- 2010 to date Member of the Working Group „Heart and Vessel Diagnostics“ of the DRG
- 2009-2017 Member of the American College of Radiology (ACR) Appropriateness Criteria - Cardiac Imaging

Professional Memberships :

German Society of Radiology (DRG)

Radiological Society of North America (RSNA)

International Society of Magnetic Resonance in Medicine (ISMRM)

European Society of Radiology (ESR)

Reviewer/Editor:

Reviewer: German Research Foundation (DFG), Investigative Radiology (Invest Radiol), American Journal of Roentgenology (AJR), European Radiology (Eur Radiol), Journal of Magnetic Resonance Imaging (JMRI), Lancet Respiratory Medicine, Journal of American College of Cardiology (JACC and JACC Cardiovascular Imaging), American Journal of Respiratory and Critical Care Medicine, European Respiratory Journal (ERJ),

Editorial Board:

Radiology: Cardiothoracic Imaging (since 2018)

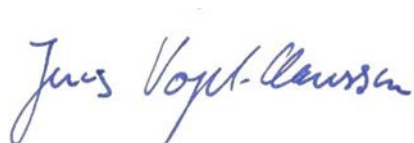
European Journal of Radiology (2016 to date)

Der Radiologe (since 2018)

Language Skills: English (fluent), French (basic working knowledge), Latin (advanced Latin proficiency exam)

Recreational interests:

Tennis, sailing, hiking, Johanniter (Order of St. John's)



Hannover, 26.3.2019