

## *Curriculum Vitae*

**Julian Glandorf** PD, Dr. med.

d.o.b. July 15th, 1990, in Herford, Germany

### **University Education**

2016–2017 Clinical Internship, Universitatlinik Munster

2011–2017 Studies of Medicine, Philipps-Universitat Marburg

### **Scientific Career**

Since 2025 Section chief for pulmonary imaging, Institute for Diagnostic and Interventional Radiology, MHH

2025 Habilitation Radiology, MHH

2022–2025 Scholarship of DFG-funded Clinician Scientist Program (PRACTIS), MHH

2019 Doctorate Medicine, Philipps-Universitat Marburg

2018–2023 Residency, Institute for Diagnostic and Interventional Radiology, MHH

### **Citation Record**

*Total citations: 391; h-index:11; (Google Scholar January 23<sup>rd</sup>, 2026)*

## Top-10 selected Publications

1. Glandorf J, Klimeš F, Voskrebenezv A, Gutberlet M, Wacker F, Vogel-Claussen J. Effect of intravenously injected gadolinium-based contrast agents on functional lung parameters derived by PREFUL MRI. *Magn Reson Med*. 2020 Mar;83(3):1045-1054. doi: 10.1002/mrm.27991. Epub 2019 Sep 13. PMID: 31517406.
2. Glandorf J, Klimeš F, Behrendt L, Voskrebenezv A, Kaireit TF, Gutberlet M, Wacker F, Vogel-Claussen J. Perfusion quantification using voxel-wise proton density and median signal decay in PREFUL MRI. *Magn Reson Med*. 2021 Sep;86(3):1482-1493. doi: 10.1002/mrm.28787. Epub 2021 Apr 9. PMID: 33837557.
3. Klimeš F, Voskrebenezv A, Gutberlet M, Kern AL, Behrendt L, Grimm R, Suhling H, Crisosto CG, Kaireit TF, Pöhler GH, Glandorf J, Wacker F, Vogel-Claussen J. 3D phase-resolved functional lung ventilation MR imaging in healthy volunteers and patients with chronic pulmonary disease. *Magn Reson Med*. 2021 Feb;85(2):912-925. doi: 10.1002/mrm.28482. Epub 2020 Sep 14. PMID: 32926451.
4. Klimeš F, Voskrebenezv A, Gutberlet M, Obert AJ, Pöhler GH, Grimm R, Behrendt L, Crisosto C, Glandorf J, Moher Alsady T, Wacker F, Vogel-Claussen J. Repeatability of dynamic 3D phase-resolved functional lung (PREFUL) ventilation MR Imaging in patients with chronic obstructive pulmonary disease and healthy volunteers. *J Magn Reson Imaging*. 2021 Aug;54(2):618-629. doi: 10.1002/jmri.27543. Epub 2021 Feb 9. PMID: 33565215.
5. Obert AJ, Gutberlet M, Kern AL, Kaireit TF, Glandorf J, Moher Alsady T, Wacker F, Hohlfeld JM, Vogel-Claussen J. Examining lung microstructure using <sup>19</sup>F MR diffusion imaging in COPD patients. *Magn Reson Med*. 2022 Aug;88(2):860-870. doi: 10.1002/mrm.29237. Epub 2022 Mar 29. PMID: 35348250.
6. Vogel-Claussen J, Kaireit TF, Voskrebenezv A, Klimeš F, Glandorf J, Behrendt L, Gutberlet M, Korz C, Speth M, Welte T, Wacker F, Gottlieb J. Phase-resolved Functional Lung (PREFUL) MRI-derived Ventilation and Perfusion Parameters Predict Future Lung Transplant Loss. *Radiology*. 2023 May;307(4):e221958. doi: 10.1148/radiol.221958. Epub 2023 Apr 18. PMID: 37070996.
7. Klimeš F, Obert AJ, Scheller J, Wernz MM, Voskrebenezv A, Gutberlet M, Grimm R, Suhling H, Müller RA, Kaireit TF, Glandorf J, Moher Alsady T, Wacker F, Vogel-Claussen J. Comparison of Free-Breathing 3D Phase-Resolved Functional Lung (PREFUL) MRI With Dynamic 19 F Ventilation MRI in Patients With Obstructive Lung Disease and Healthy Volunteers. *J Magn Reson Imaging*. 2024 Jan 12. doi: 10.1002/jmri.29221. Epub ahead of print. PMID: 38214459.
8. Wernz MM, Voskrebenezv A, Müller RA, Zubke M, Klimeš F, Glandorf J, Czerner C, Wacker F, Olsson KM, Hoepfer MM, Hohlfeld JM, Vogel-Claussen J. Feasibility, Repeatability, and Correlation to Lung Function of Phase-Resolved Functional Lung (PREFUL) MRI-derived Pulmonary Artery Pulse Wave Velocity Measurements. *J Magn Reson Imaging*. 2024 Mar 9. doi: 10.1002/jmri.29337. Epub ahead of print. PMID: 38460124.
9. Dohna M, Voskrebenezv A, Klimeš F, Kaireit TF, Glandorf J, Pallenberg ST, Ringshausen FC, Hansen G, Renz DM, Wacker F, Dittrich AM, Vogel-Claussen J. PREFUL MRI for Monitoring Perfusion and Ventilation Changes after Elexacaftor-Tezacaftor-Ivacaftor Therapy for Cystic Fibrosis: A Feasibility Study. *Radiol Cardiothorac Imaging*. 2024 April 4. doi: <https://doi.org/10.1148/ryct.230104>
10. Pöhler GH, Voskrebenezv A, Heinze ML, Skeries V, Klimeš F, Glandorf J, Eckstein J, Babazade N, Wernz M, Pfeil A, Hansen G, Wacker FK, Vogel-Claussen J, Wetzke M, Renz DM. Phase-resolved Functional Lung MRI Reveals Distinct Lung Perfusion Phenotype in Children and Adolescents with Post-COVID-19 Condition. *Radiology*. 2025 Feb;314(2):e241596. doi: 10.1148/radiol.241596. PMID: 39998374; PMCID: PMC11868851.