

Curriculum Vitae

Peter Dorf Müller PD Dr. med., PhD
d.o.b. January 31st, 1972, in Grossburgwedel, Germany

University education

2018 Habilitation (HDR), mentor: Prof. Marc Humbert, Université Paris Sud (now Paris-Saclay), France
2006 PhD, supervisor: Prof. Marc Humbert, Université Paris Sud (now Paris-Saclay), Paris, France
2002 Dr. med. supervisor: Prof. Klaus-Michael Müller, Ruhr-Universität Bochum, Germany
1993 – 2000 Studies of Medicine, Ruhr-Universität Bochum, Germany and Université René Descartes, Paris 5, France

Scientific career

Since 2026 Consultant Pathologist and Deputy Head (Geschäftsführender Oberarzt) of the Institute of Pathology, Universtiätsklinikum Giessen and Marburg (UKGM), Germany
2023 – 2026 Consultant Pathologist and Deputy Head (Leitender Oberarzt) of the Institute for Pathology Sana Klinikum Offenbach, Germany
Since 2023 Plattform Leader Lung Pathology, Intitute for Lung Health, Giessen, Germany
Since 2018 PI for the Deutsches Zentrum für Lungenforschung (DZL)
Since 2020 PI for the comprehensive research centre 1213 Cor Pulmonale and Pulmonary Hypertension, Giessen
2018 – 2023 Consultant Pathologist (Oberarzt), of the Institute of Pathology, Universtiätsklinikum Giessen and Marburg (UKGM), Germany
2009 – 2018 Consultant Pathologist, Department of Pathology, Hôpital Marie Lannelongue (HML) and Institut d’Oncologie Thoracique (IOT), Paris, France
2009 – 2018 Scientific Head of the biomedical tissue bank (CRB) of HML
2009 – 2018 Reference Pathologist of the French National Referral Centre for Pulmonary Hypertension at Hôpital Bicêtre, Department of Pulmonology (Head of department: Prof. Marc Humbert), Université Paris Sud, France
2009 – 2018 Consultant pathologist and member of INSERM research unit 999 “Pulmonary Hypertension: Pathophysiology and Novel Therapies” (Head of unit: Prof. Marc Humbert)
2005 – 2009 Specialty registrar / senior registrar, Department of Pathology, Hôpital Pitié-Salpêtrière, University Pierre et Marie Curie, Paris 6, France
2003 – 2005 Intern, Department of Pathology, Kliniken Bergmannsheil, Ruhr-Universität Bochum, Germany
2002 – 2003 Intern, Department of Pulmonology, Intensive Care and Weaning Unit, Ruhrlandklinik Essen-Heidhausen, Germany
2001 – 2002 Intern, Department of Pathology and Department of Pulmonology, Kliniken Bergmannsheil, Ruhr-Universität Bochum, Germany

Awards and honours

2017	Award of the European Respiratory Society for dedicated services as European Respiratory Journal Peer Reviewer (4 awardees)
2009	Stipend of the French PAH patient association (HTAP France) for a study on distinctive venous remodeling in IPAH
1998-1999	One-year stipend of the French Government (Bourse du Gouvernement Français, BGF) for an experimental work on the immunological aspects of idiopathic pulmonary arterial hypertension in the scope of the medical thesis "RANTES and Fractalkine: the Role of Chemokines in Pulmonary Arterial Hypertension"

Citation record

Total citations: 22078; h-index: 78; h-index since 2021: 57 (Google scholar April 8th 2026)

Top-10 selected publications

1. Dorfmüller P, ..., Mercier O. Microvascular disease in chronic thromboembolic pulmonary hypertension: a role for pulmonary veins and systemic vasculature. **Eur Respir J**. 2014;44:1275–1288.
2. Ghigna MR, ... , Dorfmüller P. BMPR2 mutation status influences bronchial vascular changes in pulmonary arterial hypertension. **Eur Respir J**. 2016;48:1668–1681.
3. Nossent EJ, ..., Dorfmüller P. Pulmonary vascular remodeling patterns and GCN2 expression in pulmonary veno-occlusive disease. **J Heart Lung Transplant**. 2018;37:647–655.
4. Guignabert C, Aman J, Bonnet S, Dorfmüller P, et al. Pathology and pathobiology of pulmonary hypertension: current insights and future directions. **Eur Respir J**. 2024;64:2401095.
5. Halawa S, Pullamsetti SS, Bangham CRM, Dorfmüller P, et al. Potential long-term effects of SARS-CoV-2 infection on the pulmonary vasculature: a global perspective. **Nat Rev Cardiol**. 2022;19:314–331.
6. Nossent EJ, Smits JA, ..., Dorfmüller P, Vonk Noordegraaf A. Clinical Correlates of a Nonplexiform Vasculopathy in Patients With a Diagnosis of Idiopathic Pulmonary Arterial Hypertension. **Chest**. 2024 Jul;166(1):190-200. doi: 10.1016/j.chest.2024.02.046. Epub 2024 Mar 1. PMID: 38432552.
7. Singh N, Dorfmüller P, Shlobin OA, Ventetuolo CE. Group 3 Pulmonary Hypertension: From Bench to Bedside. **Circ Res**. 2022 Apr 29;130(9):1404-1422. doi: 10.1161/CIRCRESAHA.121.319970. Epub 2022 Apr 28. PMID: 35482836; PMCID: PMC9060386.
8. Perros F, Humbert M, Dorfmüller P. Smouldering fire or conflagration? An illustrated update on the concept of inflammation in pulmonary arterial hypertension. **Eur Respir Rev**. 2021 Dec 22;30(162):210161. doi: 10.1183/16000617.0161-2021. PMID: 34937704.
9. Germain M, Eyries M, Montani D, ..., Dorfmüller P, ..., Soubrier F. Genome-wide association analysis identifies a susceptibility locus for pulmonary arterial hypertension. **Nat Genet**. 2013 May;45(5):518-21. doi: 10.1038/ng.2581. Epub 2013 Mar 17. PubMed PMID: 23502781; PubMed Central PMCID: PMC3983781.
10. Nickel NP, Yuan K, Dorfmüller P, ..., de Jesus Perez VA. Beyond the Lungs: Systemic Manifestations of Pulmonary Arterial Hypertension. **Am J Respir Crit Care Med**. 2020 Jan 15;201(2):148-157. doi: 10.1164/rccm.201903-0656CI. PMID: 31513751; PMCID: PMC6961748.