

## *Curriculum Vitae*

**Franziska Christina Trudzinski**      Professor, Dr. med.  
d.o.b. 15.07.1976, in Aachen, Germany

### **University Education**

2023            Habilitation Internal Medicine, Saarland University  
2016            Doctorate Medicine, Saarland University  
2000 – 2006    Medical Studies, Friedrich-Alexander University Erlangen-Nuremberg and Technical University of Munich

### **Scientific Career**

2026            Board Certification in Internal Medicine and Infectiology  
2024            Lead Consultant Department of Pneumology and Respiratory Medicine, Thoraxklinik,  
2023            Certified Lung Cancer Specialist, German Cancer Society  
2022            National Representative (Germany), European Alpha-1 Research Collaboration  
2022            Additional Qualification in Infectiology  
2021            Appointment procedure for W2 Professorship in Pneumology (focus on chronic inflammatory lung diseases), Kiel – ranked 2nd (secundo loco)  
2020            Principal Investigator, Translational Lung Research Center Heidelberg, German Center for Lung Research  
2020            Transfer of habilitation (Umhabilitation) to the Faculty of Medicine, Heidelberg University  
2020            Additional Qualification in Internal Intensive Care Medicine  
2019            Senior Physician, Department of Pneumology and Respiratory Medicine, Thoraxklinik, Heidelberg University Hospital  
2019            Habilitation and *venia legendi* in Internal Medicine, Faculty of Medicine, Saarland University  
2016            Doctor of Medicine (Dr. med.), Saarland University  
2017            Senior Resident, Department of Internal Medicine V, Saarland University  
2017            Board Certification in Internal Medicine and Pneumology  
2007            Resident in Pneumology, Saarland University Hospital  
2006            Medical License (Approbation)

### **Awards and Honors**

2019 & 2020    International Trainee Scholarship Award, American Thoracic Society  
2017            Research Award “German Society of Internal Intensive Care and Emergency Medicine  
2016            Scientific Award, Section 6 “Cardiorespiratory Interaction”, German Respiratory Society  
2016            Poster Award, Saarland-Palatinate Society of Internal Medicine

### **Citation Record**

*Total citations: 2098; h-index:24; h-index since 2021: 23 (Google Scholar April 9<sup>th</sup>, 2026)*

## Top-10 selected Publications

Ersöz H, Torres-Durán M, Turner AM, Tanash H, Rodríguez García C, Corsico AG, López-Campos JL, Miravittles M, Clarenbach CF, Chapman KR, Hernández Pérez JM, Guimarães C, Bartošovská E, Greulich T, Barrecheguren M, Koczulla AR, Höger P, Olivares Rivera A, Herth F, **Trudzinski FC**; EARCO study investigators. Sex- Differences in Alpha-1 Antitrypsin Deficiency: Data From the EARCO Registry. Arch Bronconeumol. 2025 Jan;61(1):22-30. English, Spanish. doi: [10.1016/j.arbres.2024.06.019](https://doi.org/10.1016/j.arbres.2024.06.019).

Röser E, Michels-Zetsche JD, Ersöz H, Neetz B, Höger P, Trinkmann F, Müller MM, Klotz L, Kontogianni K, Winter H, Dahlhoff JC, Krysa S, Herth FJF, **Trudzinski FC**. Differences between women and men in prolonged weaning. Respir Res. 2024 Oct 8;25(1):363. doi: [10.1186/s12931-024-03002-x](https://doi.org/10.1186/s12931-024-03002-x).

Michels-Zetsche JD, Gassmann V, Jasuja JK, Neetz B, Höger P, Meis J, Britsch S, Sommerwerck U, Fähndrich S, Bornitz F, Müller MM, Herth FJF, **Trudzinski FC**. Role of multidrug-resistant bacteria in weaning from invasive mechanical ventilation. Respir Res. 2024 Feb 5;25(1):69. doi: [10.1186/s12931-024-02694-5](https://doi.org/10.1186/s12931-024-02694-5).

**Trudzinski FC**, Kellerer C, Jörres RA, Alter P, Lutter JI, Trinkmann F, Herth FJF, Frankenberger M, Watz H, Vogelmeier CF, Kauczor HU, Welte T, Behr J, Bals R, Kahnert K. Gender-specific differences in COPD symptoms and their impact for the diagnosis of cardiac comorbidities. Clin Res Cardiol. 2023 Feb;112(2):177-186. doi: [10.1007/s00392-021-01915-x](https://doi.org/10.1007/s00392-021-01915-x).

**Trudzinski FC**, Jörres RA, Alter P, Walter J, Watz H, Koch A, John M, Lommatzsch M, Vogelmeier CF, Kauczor HU, Welte T, Behr J, Tufman A, Bals R, Herth FJF, Kahnert K; COSYCONET Study Group. Sex-specific associations of comorbidome and pulmorbidome with mortality in chronic obstructive pulmonary disease: results from COSYCONET. Sci Rep. 2022 May 24;12(1):8790. doi: [10.1038/s41598-022-12828-8](https://doi.org/10.1038/s41598-022-12828-8).

**Trudzinski FC**, Alqudrah M, Omlor A, Zewinger S, Fliser D, Speer T, Seiler F, Biertz F, Koch A, Vogelmeier C, Welte T, Watz H, Waschki B, Fähndrich S, Jörres R, Bals R; German COSYCONET consortium. Consequences of chronic kidney disease in chronic obstructive pulmonary disease. Respir Res. 2019 Jul 12;20(1):151. doi: [10.1186/s12931-019-1107-x](https://doi.org/10.1186/s12931-019-1107-x).

**Trudzinski FC**, Kaestner F, Schäfers HJ, Fähndrich S, Seiler F, Böhmer P, Linn O, Kaiser R, Haake H, Langer F, Bals R, Wilkens H, Lepper PM. Outcome of Patients with Interstitial Lung Disease Treated with Extracorporeal Membrane Oxygenation for Acute Respiratory Failure. Am J Respir Crit Care Med. 2016 Mar 1;193(5):527-33. doi: [10.1164/rccm.201508-1701OC](https://doi.org/10.1164/rccm.201508-1701OC).

**Trudzinski FC**, Minko P, Rapp D, Fähndrich S, Haake H, Haab M, Bohle RM, Flaig M, Kaestner F, Bals R, Wilkens H, Muellenbach RM, Link A, Groesdonk HV, Lensch C, Langer F, Lepper PM. Runtime and aPTT predict venous thrombosis and thromboembolism in patients on extracorporeal membrane oxygenation: a retrospective analysis. Ann Intensive Care. 2016 Dec;6(1):66. doi: [10.1186/s13613-016-0172-2](https://doi.org/10.1186/s13613-016-0172-2).

Michels-Zetsche JD, Röser E, Ersöz H, Neetz B, Dahlhoff JC, Joves B, Trinkmann F, Höger P, Kontogianni K, Weissmann C, Barre M, Fähndrich S, Bornitz F, Müller MM, Herth F, **Trudzinski F**. Influence of age on outcomes in prolonged weaning from mechanical ventilation. BMJ Open Respir Res. 2025 Jun 1;12(1):e002730. doi: [10.1136/bmjresp-2024-002730](https://doi.org/10.1136/bmjresp-2024-002730).

**Trudzinski FC**, Michels-Zetsche JD, Neetz B, Meis J, Müller M, Kempa A, Neurohr C, Schneider A, Herth FJF, Szecsenyi J, Biehler E, Fleischauer T, Wensing M, Britsch S, Schubert-Haack J, Grobe T, Frerk T; PRIVENT-study group. Risk factors for long-term invasive mechanical ventilation: a longitudinal study using German health claims data. Respir Res. 2024 Jan 27;25(1):60. doi: [10.1186/s12931-024-02693-6](https://doi.org/10.1186/s12931-024-02693-6).