

Curriculum Vitae

Daiana Stolz, Professor Dr. Med. (born 11.09.1974)

ACADEMIC TRAINING & APPOINTMENTS	
1991	Medical School of the Federal University of Rio Grande do Sul, Brazil
1996 -1997	Visiting semester at the Philipps-Universität Marburg, Germany, Thomas Jefferson University, Philadelphia, USA and Ruprecht - Karls - Universität Heidelberg, Germany
1997	Graduation in Medicine
1998-1999	Residency Internal Medicine (Cardiology, Angiology and Pneumology), University Hospital Heidelberg, Germany (Prof. C. Kubler)
1999-2001	Residency Internal Medicine, Kantonsspital Winterthur, Switzerland (Prof. P. Ballmer)
2001-2002	Residency Internal Medicine, University Hospital Zürich, Switzerland (Prof. F. Follath)
2003-2005	Fellowship Pulmonary Medicine, University Hospital Basel, Switzerland (Prof. M. Tamm)
2005	Attending Physician in Internal Medicine, University Hospital Basel, Switzerland (Prof. J.A. Schifferli)
2006-2007	Assistant Professor, Division of Pulmonary, Allergy and Critical Care Medicine, University of Massachusetts Medical School/University of Massachusetts Memorial Hospital (Prof. J.M. Madison)
2007	Attending Physician in Intensive Care Medicine, University Hospital Basel, Switzerland (Prof. J.A. Schifferli)
2007	Attending Physician in Pulmonary Medicine, University Hospital Basel, Switzerland (Prof. M. Tamm)
2007	Venia docendi ("Habilitation") – "Chronic Obstructive Pulmonary Disease: Predicting Prognosis and Optimizing Outcome", University of Basel, Switzerland
2006-2008	Master of Public Health, Harvard School of Public Health, Boston, USA
2009-2024	Leading physician, Pulmonary Medicine, University Hospital Basel, Switzerland
2010-2016	Swiss National Foundation Professorship
2016-2024	Titular Professorship for Pulmonary Medicine, University Hospital Basel, Switzerland
2021-to date	W3 Professorhip in Pulmonary and Internal Medicine, Faculty of Medicine, University of Freiburg, Freiburg, Germany
PROFESSIONAL POSITIONS	
2009 - 2024	Research Group Leader of Pulmonary Medicine, University Hospital Basel, Switzerland
2016 - 2024	Titular Professor and Leading Physician of Pulmonary Medicine, University Hospital Basel, Switzerland
2016	Invited Visiting Professor, University of Thessaloniki, Greece
2017	Invited Visiting Professor, University of Sassari, Italy
2018-2021	Head of the Short-stay Clinic, University Hospital Basel, Switzerland
2021 - to date	Director and Chair, Clinic of Respiratory Medicine, Faculty of Medicine, University of Freiburg, Freiburg, Germany
BOARD CERTIFICATION	
2003	Board certification in Pulmonary Medicine, Brazil
2005	Swiss Federal Medical Board Examination ("Staatsexamen" for Swiss foreigners)
2005	Swiss MD Thesis
2005	FMH Internal Medicine, Switzerland
2005	FMH Pulmonary Medicine, Switzerland (1. Rank)
2005	ECFMG/USLME US

Citation Record

Citations (Google Scholar from Harzing's Publish or Perish, Feb 26): 19'901

h-Index (Google Scholar from Harzing's Publish or Perish, Feb 26): 62

Top 10 selected Publications

1. Darie AM, Grize L, Jahn K, Salina A, Röcken J, Herrmann MJ, Pascarella M, Suarez V, Strobel W, Tamm M, **Stolz D**. Preventing oxygen desaturation during bronchoscopy in COPD patients using high-flow oxygen versus standard management: the randomised controlled PROSA 2 trial. *Eur Respir J*. 2025 May 6;65(5):2401586. doi: 10.1183/13993003.01586-2024.
2. **Stolz D**, Papakonstantinou E, Pascarella M, Jahn K, Siebeneichler A, Darie AM, Herrmann MJ, Strobel W, Salina A, Grize L, Savic Prince S, Tamm M. Airway smooth muscle area to predict steroid responsiveness in COPD patients receiving triple therapy (HISTORIC): a randomised, placebo-controlled, double-blind, investigator-initiated trial. *Eur Respir J*. 2023 Jul 20;62(1):2300218. doi: 10.1183/13993003.00218-2023.
3. Boeck L, Pargger H, Schellongowski P, Luyt CE, Maggiorini M, Jahn K, Muller G, Lötscher R, Bucher E, Cueni N, Staudinger T, Chastre J, Siegemund M, Tamm M, **Stolz D**. Subjective and objective survival prediction in mechanically ventilated critically ill patients: a prospective cohort study. *Crit Care*. 2023 Apr 19;27(1):150. doi: 10.1186/s13054-023-04381-1.
4. **Stolz D**, Mkorombindo T, Schumann DM, Agusti A, Ash SY, Bafadhel M, Bai C, Chalmers JD, Criner GJ, Dharmage SC, Franssen FME, Frey U, Han M, Hansel NN, Hawkins NM, Kalhan R, Königshoff M, Ko FW, Parekh TM, Powell P, Rutten-van Mölken M, Simpson J, Sin DD, Song Y, Suki B, Troosters T, Washko GR, Welte T, Dransfield MT. Towards the elimination of chronic obstructive pulmonary disease: a Lancet Commission. *Lancet*. 2022 Sep 17;400(10356):921-972. doi: 10.1016/S0140-6736(22)01273-9.
5. Darie AM, Khanna N, Jahn K, Osthoff M, Bassetti S, Osthoff M, Schumann DM, Albrich WC, Hirsch H, Brutsche M, Grize L, Tamm M, **Stolz D**. Fast multiplex bacterial PCR of bronchoalveolar lavage for antibiotic stewardship in hospitalised patients with pneumonia at risk of Gram-negative bacterial infection (Flagship II): a multicentre, randomised controlled trial. *Lancet Respir Med*. 2022 May 23;S2213-2600(22)00086-8. doi: 10.1016/S2213-2600(22)00086-8.
6. **Stolz D**, Papakonstantinou E, Grize L, Schilter D, Strobel W, Louis R, Schindler C, Hirsch HH, Tamm M. Time-course of upper respiratory tract viral infection and COPD exacerbation. *Eur Respir J*. 2019 Oct 10;54(4). pii: 1900407. doi: 10.1183/13993003.00407-2019.
7. **Stolz D**, Hirsch HH, Schilter D, Louis R, Rakic J, Boeck L, Papakonstantinou E, Schindler C, Grize L, Tamm M. Intensified Therapy with Inhaled Corticosteroids and Long-Acting β 2-Agonists at the Onset of Upper Respiratory Tract Infection to Prevent Chronic Obstructive Pulmonary Disease Exacerbations. A Multicenter, Randomized, Double-Blind, Placebo-controlled Trial. *Am J Resp Crit Care Med*. 2018 May 1;197(9):1136-1146. doi: 10.1164/rccm.201709-1807OC.
8. Karakioulaki M, Berkemeier CM, Grize L, Heijnen I, Polyzos SA, Goulas A, Tamm M, **Stolz D**. The impact of sensitization patterns on COPD severity and exacerbations: Insights from a case-control and longitudinal study. *Eur J Intern Med*. 2025 Jun;136:71-81. doi: 10.1016/j.ejim.2025.04.001.
9. Schumann DM, Papakonstantinou E, Kostikas K, Grize L, Tamm M, **Stolz D**. Variability of fractional exhaled nitric oxide is associated with the risk and aetiology of COPD exacerbations. *Respirology*. 2023 May;28(5):445-454. doi: 10.1111/resp.14439.
10. Alvarado Castillo JA, Krasagakis GH, Agarwal P, Hoheisel A, **Stolz D**. Stretching the diagnosis: tracheobronchomegaly in alpha-1 antitrypsin deficiency or coexisting Mounier-Kuhn syndrome? *Thorax*. 2026 Jan 20;thorax-2025-223839. doi: 10.1136/thorax-2025-223839.