

Curriculum Vitae

Full Name: Prof. Dr. med. Daniel Drömann
d.o.b.: March 17th, 1973, in Heidelberg, Germany
Address and current work: Director
Universitätsklinikum Schleswig-Holstein (UKSH)
Med. Klinik III / Studienzentrum Pneumologie
Ratzeburger Allee 160
23538 Lübeck, Germany
Phone: +49 451 500-45000
email: daniel.droemann@uksh.de

EDUCATION

University		Year
Albert-Ludwigs-University Freiburg	Studies of Medicine	1992-1994
University Lübeck	Studies of Medicine	1994-1999
University Lübeck	Medical license/ Approbation	2000
Research Center Borstel	Resident Physician (Clinical and Research Fellow)	2000-2005
University Lübeck	Resident Physician (Clinical and Research Fellow)	2006
University Lübeck	Specialist Internal Medicine	2007
University Lübeck	Specialist Pneumology	2008
University Lübeck	Habilitation	2009
University Lübeck	Professor	2022

Scientific Career

Institution	Medical Field	Year
University Lübeck, Physician	Pneumology/internal Medicine	since 2006
University Lübeck, Leading Physician UKSH, Director Med. Clinic III	Pneumology/internal Medicine	since 2008
Ratzeburger Allee 160, 23538 Lübeck	Pneumology/internal Medicine	since 2017 ongoing
PI German Center for Lung Research (DZL)		2013 – present
Chair, Section of Infectious Diseases and Tuberculosis German Society for Pneumology and Respiratory Medicine (DGP)		2015 – 2017
Vice Chair), Section of Infectious Diseases and Tuberculosis German Society for Pneumology and Respiratory Medicine (DGP)		2013 – 2015
Member of the Steering Committee, North Biobank Alliance (BMB Nord) Airway Research Center North (ARCN)		2015 – present
Peer Reviewer Initiative Quality Medicine (IQM)		2017 – present
Member of the Advisory Board North German Society for Pneumology (NDGP)		2018 – present
Congress President Annual Meeting of the North German Society for Pneumology (NDGP)		2022

Awards and Honors:

Scholar of the German Academic Scholarship Foundation (Studienstiftung des deutschen Volkes)

Clinical Trial phases: Ib/II, III, IIIb, IV, IITs and epid. trials, register trials, EAP, medical product trials

Citation record: h-index: 35 (Google Scholar)

Top-10 selected Publications

Deep learning-based mediastinal lymph node assessment on PET/CT images without pixel-level annotations. Engelson S, Elser Y, Sieren MM, Ehrhardt J, Andresen J, Schierholz S, Keck T, **Drömann D**, Barkhausen J, Handels H. *J Med Imaging (Bellingham)*. 2026 Jan;13(1):014507. doi: 10.1117/1.JMI.13.1.014507.

SMAD2 linker phosphorylation impacts overall survival, proliferation, TGF β 1-dependent gene expression and pluripotency-related proteins in NSCLC. Nitschkowski D, Vierbuchen T, Heine H, Behrends J, Reiling N, Reck M, Rabe KF, Kugler C, Ammerpohl O, **Drömann D**, Muley T, Kriegsmann M, Stathopoulos GT, Arendt KAM, Goldmann T, Marwitz S. *Br J Cancer*. 2025 Jul;133(1):52-65. doi: 10.1038/s41416-025-02970-1.

Different Influence Pattern of Conventional and Alternative Sources of Smoking on Adhesion Molecules and Cytokine Secretion in THP-1 Monocytes. Mohr T, Probst E, Idel C, Plötze-Martin K, Fleckner J, Rades D, **Drömann D**, Bohnet S, Bruchhage KL, Franzen KF, Pries R. *Anticancer Res*. 2024 Apr;44(4):1455-1464. doi: 10.21873/anticancer.16941.

Elevated PD-L1 Expression on Circulating Classical Monocytes Upon Checkpoint Inhibitor Therapy Is Associated With Increased Plasma Interleukin 5 in Patients With Lung Cancer. Probst E, Idel C, Fleckner J, Plötze-Martin K, Rades D, Bohnet S, **Drömann D**, Bruchhage KL, Franzen K, Pries R. *Anticancer Res*. 2025 May;45(5):1915-1925. doi: 10.21873/anticancer.17569.

Impact of Heated Tobacco Products, E-Cigarettes, and Cigarettes on Inflammation and Endothelial Dysfunction. Belkin S, Benthien J, Axt PN, Mohr T, Mortensen K, Weckmann M, **Drömann D**, Franzen KF. *Int J Mol Sci*. 2023 May 29;24(11):9432. doi: 10.3390/ijms24119432.

Phosphorylation of SMAD3 in immune cells predicts survival of patients with early stage non-small cell lung cancer. Marwitz S, Ballesteros-Merino C, Jensen SM, Reck M, Kugler C, Perner S, **Drömann D**, Goldmann T, Fox BA. *J Immunother Cancer*. 2021 Feb;9(2):e001469. doi: 10.1136/jitc-2020-001469.

The Multi-Modal Effect of the Anti-fibrotic Drug Pirfenidone on NSCLC. Marwitz S, Turkowski K, Nitschkowski D, Weigert A, Brandenburg J, Reiling N, Thomas M, Reck M, **Drömann D**, Seeger W, Rabe KF, Savai R, Goldmann T. *Front Oncol*. 2020 Jan 21;9:1550. doi: 10.3389/fonc.2019.01550.

Modulation of the inflammatory response to *Streptococcus pneumoniae* in a model of acute lung tissue infection. Xu F, **Drömann D**, Rupp J, Shen H, Wu X, Goldmann T, Hippenstiel S, Zabel P, Dalhoff K. *Am J Respir Cell Mol Biol*. 2008 Nov;39(5):522-9. doi: 10.1165/rcmb.2007-03280C.

The TGF-beta-pseudoreceptor BAMBI is strongly expressed in COPD lungs and regulated by nontypeable *Haemophilus influenzae*. **Drömann D**, Rupp J, Rohmann K, Osbahr S, Ulmer AJ, Marwitz S, Röschmann K, Abdullah M, Schultz H, Vollmer E, Zabel P, Dalhoff K, Goldmann T. *Respir Res*. 2010 May 31;11(1):67. doi: 10.1186/1465-9921-11-67.

Disparate innate immune responses to persistent and acute *Chlamydia pneumoniae* infection in chronic obstructive pulmonary disease. **Drömann D**, Rupp J, Goldmann T, Uhlig U, Branscheid D, Vollmer E, Kujath P, Zabel P, Dalhoff K. *Am J Respir Crit Care Med*. 2007 Apr 15;175(8):791-7. doi: 10.1164/rccm.200607-9260C.