

Curriculum Vitae

Mustafa Abdo Dr. med.
d.o.b. August 15th, 1989, in Amman, Jordan

University Education

2024 Qualification for Habilitation, Internal Medicine, CAU-Kiel
2021 Doctorate Medicine, Georg-August-University of Göttingen
2008–2014 Studies of Medicine, University of Mutah - Jordan

Scientific Career

Since 2023 Principal Investigator (PI) at the German Center for Lung Research
Since 2023 Specialist in Internal and respiratory medicine
Since 2019 Clinical research fellow at the LungenClinic Grosshansdorf
Since 2019 Member of the executive board of the ALLIANCE cohort
Since 2022 PI & Sub-Investigator for COPD Projects (CATALINA-ERS study)
2019 –2023 Assistant physician at LungenClinic Grosshansdorf,
2017 –2019 Assistant physician at Lung Specialist Clinic Immenhausen
2016 –2017 Assistant physician at St. Franziskus Hospital Mönchengladbach

Awards and Honors

2023 Clinical abstract prize of the German Respiratory Society

Top-10 selected Publications

Abdo M, Watz H, Alter P, Kahnert K, Trudzinski F, Groth EE, Claussen M, Kirsten AM, Welte T, Jörres RA, Vogelmeier CF, Bals R, Rabe KF, Waschki B. Characterization and Mortality Risk of Impaired Left Ventricular Filling in COPD. *Am J Respir Crit Care Med*. 2024 Jul 10. doi: 10.1164/rccm.202310-1848OC.

M. Abdo, Frauke Pedersen, Anne-Marie Kirsten, Espen Groth, Thomas Bahmer, Henrik Watz, Klaus F. Rabe. Association of T2-Inflammation and Smoking Status with IL-33 level in the Airway of Patients with Asthma or COPD. *Eur Respir J*. DOI: 10.1183/13993003.00347-2024

Abdo M, Kirsten AM, von Mutius E, Kopp M, Hansen G, Rabe KF, Watz H, Trinkmann F, Bahmer T; ALLIANCE study group. Minimal clinically important difference for impulse oscillometry in adults with asthma. *Eur Respir J*. 2023 May 5;61(5):2201793. doi: 10.1183/13993003.01793-2022.

Abdo M, Trinkmann F, Kirsten AM, Pedersen F, Herzmann C, von Mutius E, Kopp MV, Hansen G, Waschki B, Rabe KF, Watz H, Bahmer T; Study Group. Small Airway Dysfunction Links Asthma Severity with Physical Activity and Symptom Control. *J Allergy Clin Immunol Pract*. 2021 Sep;9(9):3359-3368.e1. doi: 10.1016/j.jaip.2021.04.035.

Abdo M, Pedersen F, Kirsten AM, Veith V, Biller H, Trinkmann F, von Mutius E, Kopp M, Hansen G, Rabe KF, Bahmer T, Watz H; ALLIANCE study group. Longitudinal Impact of Sputum Inflammatory Phenotypes on Small Airway Dysfunction and Disease Outcomes in Asthma. *J Allergy Clin Immunol Pract*. 2022 Jun;10(6):1545-1553.e2. doi: 10.1016/j.jaip.2022.02.020

Maison N, Omony J, Illi S, Thiele D, Skevaki C, Dittrich AM, Bahmer T, Rabe KF, Weckmann M, Happle C, Schaub B, Meyer M, Foth S, Rietschel E, Renz H, Hansen G, Kopp MV, von Mutius E, Grychtol R; ALLIANCE Study Group; ALLIANCE Study Group; Fuchs O, Roesler B, Schaubberger C, Zissler U, Schmidt-Weber C, Ricklefs I, Diekmann G, Liboschik L, Voigt G, Sultansei L, Nissen G, König IR, Kirsten AM, Pedersen F, Watz H, Waschki B, Herzmann C, Abdo M Alcazar M. T2-high asthma phenotypes across lifespan. *Eur Respir J*. 2022 Sep 29;60(3):2102288. doi: 10.1183/13993003.02288-2021.

Habener A, Grychtol R, Gaedcke S, DeLuca D, Dittrich AM, Happle C, Abdo M, Watz H, Pedersen F, König IR, Thiele D, Kopp MV, von Mutius E, Bahmer T, Rabe KF, Meyer-Bahlburg A, Hansen G; ALLIANCE Study Group as part of the German Center for Lung Research (DZL); IgA+ memory B-cells are significantly increased in patients with asthma and small airway dysfunction. *Eur Respir J*. 2022 Nov 3;60(5):2102130. doi: 10.1183/13993003.02130-2021.

Das N, Happaerts S, Gyselinck I, Staes M, Derom E, Brusselle G, Burgos F, Contoli M, Dinh-Xuan AT, Franssen FME, Gonem S, Greening N, Haenebalcke C, Man WD, Moisés J, Peché R, Poberezhets V, Quint JK, Steiner MC, Vanderhelst E, Abdo M, Topalovic M, Janssens W. Collaboration between explainable artificial intelligence and pulmonologists improves the accuracy of pulmonary function test interpretation. *Eur Respir J*. 2023 May 18;61(5):2201720. doi: 10.1183/13993003.01720-2022.

Abdo M, Uddin M, Goldmann T, Marwitz S, Bahmer T, Holz O, Kirsten AM, Trinkmann F, von Mutius E, Kopp M, Hansen G, Rabe KF, Watz H, Pedersen F; ALLIANCE study group. Raised sputum extracellular DNA confers lung function impairment and poor symptom control in an exacerbation-susceptible phenotype of neutrophilic asthma. *Respir Res*. 2021 Jun 3;22(1):167. doi: 10.1186/s12931-021-01759-z.

Abdo M, Trinkmann F, Kirsten AM, Biller H, Pedersen F, Waschki B, Von Mutius E, Kopp M, Hansen G, Rabe KF, Bahmer T, Watz H; ALLIANCE study group. The Relevance of Small Airway Dysfunction in Asthma with Nocturnal Symptoms. *J Asthma Allergy*. 2021 Jul 13;14:897-905. doi: 10.2147/JAA.S313572.