

CURRICULUM VITAE

Matthias Griese Professor, Dr. med.
Dob: June 24th 1958

University education

1989 – 1991 Postdoctoral Fellowship, Dept. Pediatrics, Yale University, New Haven, CT, USA
1987 Research fellow of B. Braun Foundation, Melsungen
1985 MD (RWTH Aachen)
1985 – 1988 Resident in Pediatrics, University of Düsseldorf
1980 – 1984 Clinical sciences, University of Aachen
1978 – 1980 Basic sciences, University of Bochum

Scientific Career

2012 - today Lead of chILD-EU, a European Management platform for rare lung diseases
2010 Founder and director of Kids-Lung-Register (www.kids-lung-register.eu)
2004 Licensed as Pediatric Pneumologist
2000 Apl.-Professor of Pediatrics
1996 - today Head Pediatric Pneumology and Cystic Fibrosis Center, Dr von Hauner
Childrens´ Hospital, University of Munich
1995 Fellowship of the Mukoviszidose e.V., Centre Hospitaleer Lyon-Sud, France
1994 Licensed as Neonatologist
1994 Habilitation Dr. med. habil., venia legendi Kinderheilkunde
1993 Licensed as Pediatrician and Allergologist
1993 – 1996 Chief Section of Pulmology and Allergology, Kinderpoliklinik University of Munich
1991 – 1993 Senior Resident Neonatology and Pediatrics, Kinderpoliklinik University of Munich

Awards and Honors

2025 Honorary member cystic fibrosis initiative
2024 Honorary member Society of Pediatric Pneumology
2018 Johannes Wenner Award from the Society of Pediatric Pneumology
2014 Windorfer Award for excellent clinical study „Inhalation treatment with glutathione in patients with cystic fibrosis. A randomized clinical trial“
2014 European Respiratory Society award for rare pulmonary disease in recognition of outstanding contribution to research in respiratory medicine
2011 Member and PI, German Center for Lung research
2005 Adolf-Windorfer Award for excellent clinical multicenter study “Broncho-alveolar Lavage for Evaluation of anti-inflammatory treatment (BEAT)” in cystic fibrosis
2005 – 2007 Board of Directors Arbeitsgemeinschaft Ärzte im Mukoviszidose e.V.,
2004 – 2011 Head Board of Directors Forschungsgemeinschaft Mukoviszidose (FGM)
1997 - 2012 Board of Directors Society for Pediatric Pneumology
1996 Curt Dehner Award for outstanding Research on Bronchopulmonary Diseases
1993 Johannes Wenner Award from the Society of Pediatric Pneumology

Citation Record

Total citations: 28,742; h-index:81; h-index since 2021: 52 (Google Scholar March 28, 2026)

Ten selected publications

Griese M, Reu-Hofer S, Ley-Zaporozhan J, Kammer B, Krüger-Stollfuß I, Micic S, Carlens J, Maier P, Rodler J, Mauss-Schwarzer K, Tran NB, Rapp CK, Gothe F, Marczak H, Lange J, Krenke K, Madsen Ring A, Buchvald F, Stehling F, Silvija Jerkic P, Trischler J, Proesmans M, Sismanlar T, Aslan A, Emiralioğlu

N, Kiper N, Hämmerling S, Kılınc A, Prenzel F, Wiemers A, Moreno-Galdo A, Mayell S, Mahendra Bhatt J, Naehrlich L, Pahlke F, Wetzke M, Moeller A, Kappler M, the chILD-EU collaborators, Schwerk N, Seidl E. Fibrosing interstitial lung disease in childhood: prevalence and disease trajectories. **Lancet Respir Med** (2026, in press)

Daines CL, Polineni D, Tullis E, Costa S, Linnemann RW, Mall MA, McKone EF, Quon BS, Ringshausen FC, Selvadurai H, Taylor-Cousar JL, Withers NJ, Sawicki GS, Lee T, Ahluwalia N, Morlando Geiger J, Jennings M, Tan YV, Waltz D, Ramsey B, **Griese M**; VX17-445-105 Study Group. Long-Term Safety and Efficacy of Elexacaftor/Tezacaftor/Ivacaftor in Adults and Adolescents with Cystic Fibrosis and at Least One F508del Allele: A Phase 3 Open-Label Extension Study. **Am J Respir Crit Care Med**. 2025 Oct;211(10):1901-1914. Clinical Trial.

Griese M, Bonella F, Costabel U, de Blic J, Tran NB, Liebisch G. Quantitative Lipidomics in Pulmonary Alveolar Proteinosis. **Am J Respir Crit Care Med**. 2019 Oct 1;200(7):881-887.

Trapnell BC, Nakata K, Bonella F, Campo I, **Griese M**, Hamilton J, Wang T, Morgan C, Cottin V, McCarthy C. Pulmonary alveolar proteinosis. **Nat Rev Dis Primers**. 2019 Mar 7;5(1):16.

Griese M, Seidl E, Hengst M, Reu S, Rock H, Anthony G, Kiper N, Emiralioglu N, Snijders D, Goldbeck L, Leidl R, Ley-Zaporozhan J, Krüger-Stollfuss I, Kammer B, Wesselak T, Eismann C, Schams A, Neuner D, MacLean M, Nicholson AG, Lauren M, Clement A, Epaud R, de Blic J, Ashworth M, Aurora P, Calder A, Wetzke M, Kappler M, Cunningham S, Schwerk N, Bush A; and the other chILD-EU collaborators. International management platform for children's interstitial lung disease (chILD-EU). **Thorax**. 2018; 73:231-239

Rauch D, Wetzke M, Reu S, Wesselak W, Schams A, Hengst M, Kammer B, Ley-Zaporozhan J, Kappler M, Proesmans M, Lange J, Escribano A, Kerem E, Ahrens F, Brasch F, Schwerk N, **Griese M**; PTI (Persistent Tachypnea of Infancy) Study Group of the Kids Lung Register. Persistent Tachypnea of Infancy. Usual and Aberrant. **Am J Respir Crit Care Med**. 2016 Feb 15;193(4):438-47.

Ramsey BW, Davies J, McElvaney NG, Tullis E, Bell SC, Dřevínek P, **Griese M**, McKone EF, Wainwright CE, Konstan MW, Moss R, Ratjen F, Sermet-Gaudelus I, Rowe SM, Dong Q, Rodriguez S, Yen K, Ordoñez C, Elborn JS; VX08-770-102 Study Group .A CFTR potentiator in patients with cystic fibrosis and the G551D mutation. **N Engl J Med**. 2011 Nov 3;365(18):1663-72..

Hadchouel A*, Wieland T*, **Griese M***, Baruffini E, Lorenz-Depiereux B, Enaud L, Graf E, Dubus JC, Halioui-Louhaichi S, Coulomb A, Delacourt C, Eckstein G, Zarbock R, Schwarzmayr T, Cartault F, Meitinger T, Lodi T, de Blic J, Strom TM. Biallelic Mutations of Methionyl-tRNA Synthetase Cause a Specific Type of Pulmonary Alveolar Proteinosis Prevalent on Réunion Island. **Am J Hum Genet**. 2015 May 7;96(5):826-31.

Hartl D, Latzin P, Hordijk P, Marcos V, Rudolph C, Woischnik M, Krauss-Etschmann S, Koller B, Reinhardt D, Roscher AA, Roos D, **Griese M** (2007) Cleavage of CXCR1 on neutrophils disables bacterial killing in cystic fibrosis lung disease. **Nat Med** 2007 Dec; 13(12):1423-1430