

## Curriculum Vitae

**Nicolaus Schwerk** PD, Dr. med.  
d.o.b. November 05th, 1970, in Bremen, Germany

### University Education

2019 Habilitation Pediatrics, Hannover Medical School  
2000 Doctorate Medicine, Johannes Gutenberg University Mainz  
1993–1999 Studies of Medicine, Johannes Gutenberg University Mainz, Heinrich-Heine-University Düsseldorf

### Scientific Career

Since 2025 President, German Society for Pediatric Pneumology  
Since 2022 President Elect, German Society for Pediatric Pneumology  
Since 2012 Editorial Board, Journal Pediatric Pulmonology  
Since 2019 Editorial Board, Journal Pediatric Transplantation  
Since 2018 Advisory Board Member, European Reference Network Transplant Child  
Since 2018 Principal Investigator, German Center for Lung Research  
Since 2018 Editorial Board, Journal *Der Pneumologe*  
Since 2018 Editorial board, Journal *Klinische Pädiatrie*  
Since 2017 Co-Chair, Kinderlungenregister, Germany  
Since 2016 Board Member, European Respiratory Society, College of Experts  
Since 2014 Board Member, Deutsche Atemwegsliga  
Since 2012 Board Member, German Society for Pediatric Pneumology  
2017 - 2020 Vice Chair, COST Action CA16125, EU COST Association  
2014 - 2017 President, Pediatric International Lung Transplant Collaborative  
2016 - 2019 Board Member, Kinderlungenregister, Germany  
2012 – 2016 Principal Investigator, European Union's Seventh Framework Program under grant agreement n°305653-chILD-EU

### Awards and Honors

2019 Johannes Wenner Preis, German Society for Pediatric Pulmonology  
2025 Helmut Werner Preis, Verein Kinderhilfe für Organtransplantation

### Citation Record

*Total citations: 7,213; h-index:39; h-index since 2021: 33* (Google Scholar March 5<sup>th</sup>, 2026)

### Top-10 selected Publications

1. Matthias Griese, Simone Reu-Hofer, Julia Ley-Zaporozhan<sup>3</sup>, Birgit Kammer, Ingrid Krüger-Stollfuß, Srdjan Micic, Julia Carlens, Pia Maier, Julia Rodler, Katharina Mauss-Schwarzer, Nguyen-Binh Tran, Christina Katharina Rapp, Florian Gothe, Honorata

Marczak, Joanna Lange, Katarzyna Krenke, Astrid Madsen Ring, Frederik Buchvald, Florian Stehling, Pera Silvija Jerkic, Jordis Trischler, Marijke Proesmans, Tugba Sismanlar, Ayse Aslan, Nagehan Emiralioglu, Nural Kiper, Susanne Hämmerling, Ayşe Kılınc, Freerk Prenzel, Anna Wiemers, Antonio Moreno-Galdo, Sarah Mayell, Jayesh Mahendra Bhatt, Lutz Naehrlich, Friedrich Pahlke, Martin Wetzke, Alexander Moeller, Matthias Kappler, the chILD-EU collaborators, **Nicolaus Schwerk** AND Elias Seidl (2026). Fibrosing interstitial lung disease in childhood: prevalence and disease trajectories. *The Lancet Respiratory Medicine*, 2026 in press

2. Griese M, Niemitz M, Erlewein K, Micic S, Rodler J, Carlens J, Marczak H, Lange J, Krenke K, Emiralioglu N, Rassenhofer M, Fegert JM, Cunningham S, Hämmerling S, Stehling F, Zschocke A, Möller A; chILD-EU collaborators; **Schwerk N** AND Seidl E. Health-related quality of life in childhood interstitial lung disease. *Eur Respir J*. 2026 Feb 19;67(2):2501777. doi: 10.1183/13993003.01777-2025. PMID: 41360506.
3. Hayes D Jr, Avdimiretz N, Brugha R, Mullen MP, Paraskeva MA, Midyat L, Solomon M, Sweet SC, Melicoff-Portillo E, Danziger-Isakov LA, Maeda K, Morales DLS, Conrad CK, **Schwerk N**, Aurora P, Crister PJ, Dobbels F, Sanchez M, Willemse BWM, Kirkby SE, Miles KG, Berger RMF, Rahaghi FF, Muthialu N, Benden C. International Society for Heart and Lung Transplantation Consensus Statement on the Referral and Selection of Pediatric Lung Transplant Candidates. *J Heart Lung Transplant*. 2025 Dec;44(12):e133-e176. doi: 10.1016/j.healun.2025.08.005. Epub 2025 Oct 8. PMID: 41060377.
4. Schneider H, Ius F, Müller C, Salman J, Schütz K, Köditz H, Nickel K, Hansen G, Bobylev D, **Schwerk N**, Carlens J. Pediatric lung transplantation for childhood interstitial lung disease: Indications and outcome. *J Heart Lung Transplant*. 2025 Sep;44(9):1460-1468. doi: 10.1016/j.healun.2025.04.001. Epub 2025 Apr 8. PMID: 40209866.
5. Li Y, Seidl E, Knoflach K, Gothe F, Forstner ME, Michel K, Pawlita I, Gesenhues F, Sattler F, Yang X, Kroener C, Reu-Hofer S, Ley-Zaporozhan J, Kammer B, Krüger-Stollfuß I, Dinkel J, Carlens J, Wetzke M, Moreno-Galdó A, Torrent-Vernetta A, Lange J, Krenke K, Rumman N, Mayell S, Sismanlar T, Aslan A, Regamey N, Proesmans M, Stehling F, Naehrlich L, Ayse K, Becker S, Koerner-Rettberg C, Plattner E, Manali ED, Papisir SA, Campo I, Kappler M, **Schwerk N**, Griese M. ABCA3-related interstitial lung disease beyond infancy. *Thorax*. 2023 Jun;78(6):587-595. doi: 10.1136/thorax-2022-219434. Epub 2023 Feb 20. PMID: 36808083; PMCID: PMC10314027.
6. Schütz K, Davids J, Petrik B, Zychlinsky Scharff A, Carlens J, Heim A, Salman J, Ius F, Bobylev D, Hansen G, Müller C, **Schwerk N**. COVID-19 in pediatric lung transplant recipients: Clinical course and outcome. *J Heart Lung Transplant*. 2023 Apr;42(4):533-

538. doi: 10.1016/j.healun.2022.11.006. Epub 2022 Dec 5. PMID: 36526496; PMCID: PMC9719846.

7. Deterding R, Young LR, DeBoer EM, Warburton D, Cunningham S, **Schwerk N**, Flaherty KR, Brown KK, Dumistracel M, Erhardt E, Bertulis J, Gahlemann M, Stowasser S, Griese M; InPedILD trial investigators. Nintedanib in children and adolescents with fibrosing interstitial lung diseases. *Eur Respir J.* 2023 Feb 2;61(2):2201512. doi: 10.1183/13993003.01512-2022. Erratum in: *Eur Respir J.* 2023 May 25;61(5):2251512. doi: 10.1183/13993003.51512-2022. PMID: 36041751; PMCID: PMC9892863.
8. Griese, M., Kappler, M., Stehling, F., Schulze, J., Baden, W., Koerner-Rettberg, C., Carlens, J., Prenzel, F., Nahrlich, L., Thalmeier, A., Sebah, D., Kronfeld, K., Rock, H., Ruckes, C., HCQ-study group, Wetzke, M., Seidl, E., and **Schwerk, N.** (2022). Randomized controlled phase 2 trial of hydroxychloroquine in childhood interstitial lung disease. *Orphanet J. Rare Dis.* 17, 289-2. DOI: 10.1186/s13023-022-02399-2
9. Iablonskii, P., Carlens, J., Mueller, C., Aburahma, K., Niehaus, A., Boethig, D., Franz, M., Floethmann, K., Sommer, W., Optenhoefel, J., Tudorache, I., Greer, M., Koeditz, H., Jack, T., Hansmann, G., Kuehn, C., Horke, A., Hansen, G., Haverich, A., Warnecke, G., Avsar, M., Salman, J., Bobylev, D., Ius, F., and **Schwerk, N.** (2022). Indications and outcome after lung transplantation in children under 12 years of age: A 16-year single center experience. *J. Heart Lung Transplant.* 41, 226-236. DOI: 10.1016/j.healun.2021.10.012.
10. 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., and PTI (Persistent Tachypnea of Infancy) Study Group of the Kids Lung Register. (2016). Persistent Tachypnea of Infancy. Usual and Aberrant. *Am. J. Respir. Crit. Care Med.* 193, 438-447. DOI: 10.1164/rccm.201508-1655OC