

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 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

Citation Record

Total citations: 5,876; h-index:32; h-index since 2019: 31 (Google Scholar September 25th, 2024)

Top-10 selected Publications

1. 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

2. Schutz, K., Davids, J., Petrik, B., Zychlinsky Scharff, A., Carlens, J., Heim, A., Salman, J., Ius, F., Bobylev, D., Hansen, G., Muller, C., and **Schwerk, N.** (2023). COVID-19 in pediatric lung transplant recipients: Clinical course and outcome. *J. Heart Lung Transplant.* *42*, 533-538. DOI: 10.1016/j.healun.2022.11.006.
3. 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.
4. Carlens, J., Fuge, J., Price, T., DeLuca, D.S., Price, M., Hansen, G., and **Schwerk, N.** (2018). Complications and risk factors in pediatric bronchoscopy in a tertiary pediatric respiratory center. *Pediatr. Pulmonol.* *53*, 619-627. DOI: 10.1002/ppul.23957.
5. Rauch, D., Wetzke, M., Reu, S., Wesselak, W., Schams, A., Hengst, M., Kammer, B., Ley-Zaporozhan, J., Kappler, M., Proesmans, M., Lange, J., Escibano, 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
6. Seidl, E., Carlens, J., Reu, S., Wetzke, M., Ley-Zaporozhan, J., Brasch, F., Wesselak, T., Schams, A., Rauch, D., Schuch, L., Kappler, M., Schelstraete, P., Wolf, M., Stehling, F., Haarmann, E., Borensztajn, D., van de Loo, M., Rubak, S., Lex, C., Hinrichs, B., Reiter, K., **Schwerk, N.**, and Griese, M. (2018). Pulmonary interstitial glycogenosis - A systematic analysis of new cases. *Respir. Med.* *140*, 11-20. DOI: 10.1016/j.rmed.2018.05.009.
7. Rauch, D., Wetzke, M., Reu, S., Wesselak, W., Schams, A., Hengst, M., Kammer, B., Ley-Zaporozhan, J., Kappler, M., Proesmans, M., Lange, J., Escibano, 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.
8. Deterding, R., Young, L.R., DeBoer, E.M., Warburton, D., Cunningham, S., **Schwerk, N.**, Flaherty, K.R., Brown, K.K., Dumistracel, M., Erhardt, E., Bertulis, J., Gahlemann, M., Stowasser, S., Griese, M., and InPedILD trial investigators. (2023). Nintedanib in children and adolescents with fibrosing interstitial lung diseases. *Eur. Respir. J.* *61*, 2201512. doi: 10.1183/13993003.01512-2022. Print 2023 Feb. DOI: 10.1183/13993003.01512-2022
9. Ring, A.M., **Schwerk, N.**, Kiper, N., Aslan, A.T., Aurora, P., Ayats, R., Azevedo, I., Bandeira, T., Carlens, J., Castillo-Corullon, S., Cobanoglu, N., Elnazir, B., Emiralioglu, N., Eyuboglu, T.S., Fayon, M., Gursoy, T.R., Hogg, C., Kotz, K., Karadag, B., Latalova, V., Krenke, K., Lange, J., Manali, E.D., Osona, B., Papis, S., et al. (2023). Diffuse alveolar haemorrhage in children: an international multicentre study. *ERJ Open Res.* *9*, 00733-2022. eCollection 2023 Mar. DOI: 10.1183/23120541.00733-2022.

10. Hansmann, G., Diekmann, F., Chouvarine, P., Ius, F., Carlens, J., **Schwerk, N.**, Warnecke, G., Vogel-Claussen, J., Hohmann, D., Alten, T., and Jack, T. (2022). Full recovery of right ventricular systolic function in children undergoing bilateral lung transplantation for severe PAH. *J. Heart Lung Transplant.* *41*, 187-198. DOI: 10.1016/j.healun.2021.10.014