

Curriculum Vitae

Jan-Christopher Kamp Dr. med.
d.o.b. September 27th, 1984, in Ostercappeln, Germany

University Education

2023 Submission of Habilitation, Experimental Pneumology, BREATH
2019 Doctorate Medicine, BREATH
2012–2018 Studies of Medicine, Hannover Medical School (BREATH), Hannover, Germany

Scientific Career

Since 2022 Head of the Pulmonary Research Group at the Institute of Pathology, BREATH
2022 Research stay (2 months), Center for Translational Science, Florida International University, headed by Prof. Stephen M. Black, PhD, Vascular Pathobiology
2021–2024 DFG-funded “PRACTIS” fellowship, Clinician Scientist Program, BREATH
Since 2019 Residency, Department of Respiratory Medicine, BREATH
2014–2017 Doctoral candidate, Department of Respiratory Medicine, BREATH, Supervisor Prof. Dr. Marius M. Hoeper

Awards and Honors

2022 Speaker Award, 1st South Florida Translational Research Symposium, Port St. Lucie, FL

Citation Record

Total citations: 693; h-index: 14; h-index since 2019: 12 (Google Scholar June 24th, 2024)

Top-10 selected Publications

Olsson KM, Corte TJ, **Kamp JC**, Montani D, Nathan SD, Neubert L, Price LC, Kiely DG. Pulmonary hypertension associated with lung disease: new insights into pathomechanisms, diagnosis, and management. **Lancet Respir Med**. 2023 Sep;11(9):820-835. doi: [10.1016/S2213-2600\(23\)00259-X](https://doi.org/10.1016/S2213-2600(23)00259-X).

Kamp JC, Werlein C, Plucinski EKJ, Neubert L, Welte T, Lee PD, Tafforeau P, Walsh C, Kuehnel MP, Schuppan D, Hoepfer MM, Jonigk DD, Ackermann M. Novel Insight into Pulmonary Fibrosis and Long COVID. **Am J Respir Crit Care Med**. 2023 Apr 15;207(8):1105-1107. doi: [10.1164/rccm.202212-2314LE](https://doi.org/10.1164/rccm.202212-2314LE).

Ackermann M*, **Kamp JC***, Werlein C, Walsh CL, Stark H, Prade V, Surabattula R, Wagner WL, Disney C, Bodey AJ, Illig T, Leeming DJ, Karsdal MA, Tzankov A, Boor P, Kühnel MP, Länger FP, Verleden SE, Kvasnicka HM, Kreipe HH, Haverich A, Black SM, Walch A, Tafforeau P, Lee PD, Hoepfer MM, Welte T, Seeliger B, David S, Schuppan D, Mentzer SJ, Jonigk DD. The fatal trajectory of pulmonary COVID-19 is driven by lobular ischemia and fibrotic remodelling. **EBioMedicine**. 2022 Nov;85:104296. doi: [10.1016/j.ebiom.2022.104296](https://doi.org/10.1016/j.ebiom.2022.104296). *shared first authorship

Schupp JC, Manning EP, Chioccioli M, **Kamp JC**, Christian L, Ryu C, Herzog E, Kühnel MP, Prasse A, Kaminski N, Jonigk DD, Homer RJ; Yale-MHH-MGH Study Group. Alveolar Vascular Remodeling in Nonspecific Interstitial Pneumonia: Replacement of Normal Lung Capillaries with COL15A1-Positive Endothelial Cells. **Am J Respir Crit Care Med**. 2023 Oct 1;208(7):819-822. doi: [10.1164/rccm.202303-0544LE](https://doi.org/10.1164/rccm.202303-0544LE).

Kamp JC, Neubert L, Ackermann M, Stark H, Plucinski E, Shah HR, Janciauskiene S, Bergmann AK, Schmidt G, Welte T, Haverich A, Werlein C, Braubach P, Laenger F, Schwerk N, Olsson KM, Fuge J, Park DH, Schupp JC, Hoepfer MM, Kuehnel MP, Jonigk DD. A Morphomolecular Approach to Alveolar Capillary Dysplasia. **Am J Pathol**. 2022 Aug;192(8):1110-1121. doi: [10.1016/j.ajpath.2022.05.004](https://doi.org/10.1016/j.ajpath.2022.05.004).

Kamp JC, Neubert L, Schupp JC, Braubach P, Wrede C, Laenger F, Salditt T, Reichmann J, Welte T, Ruhparwar A, Ius F, Schwerk N, Bergmann AK, von Hardenberg S, Griese M, Rapp C, Olsson KM, Fuge J, Park DH, Hoepfer MM, Jonigk DD, Knudsen L, Kuehnel MP. Multilamellated Basement Membranes in the Capillary Network of Alveolar Capillary Dysplasia. **Am J Pathol**. 2024 Feb;194(2):180-194. doi: [10.1016/j.ajpath.2023.10.012](https://doi.org/10.1016/j.ajpath.2023.10.012).

Kamp JC, von Kaisenberg C, Greve S, Winter L, Park DH, Fuge J, Kühn C, Hoepfer MM, Olsson KM. Pregnancy in pulmonary arterial hypertension: Midterm outcomes of mothers and offspring. **J Heart Lung Transplant**. 2021 Mar;40(3):229-233. doi: [10.1016/j.healun.2020.12.002](https://doi.org/10.1016/j.healun.2020.12.002).

Olsson KM, Wiedenroth CB, **Kamp JC**, Breithecker A, Fuge J, Krombach GA, Haas M, Hamm C, Kramm T, Guth S, Ghofrani HA, Hinrichs JB, Cebotari S, Meyer K, Hoepfer MM, Mayer E, Liebetrau C, Meyer BC. Balloon pulmonary angioplasty for inoperable patients with chronic thromboembolic pulmonary hypertension: the initial German experience. **Eur Respir J**. 2017 Jun 8;49(6):1602409. doi: [10.1183/13993003.02409-2016](https://doi.org/10.1183/13993003.02409-2016).

Kamp JC, Jonigk DD, Hinrichs JB, Hoepfer MM, Schönhofer B, Ernst D, Welte T, Suhling H. Recurrent Life-threatening Pneumonitis in a 37-Year-Old Woman. **Chest**. 2020 Sep;158(3):e127-e132. doi: [10.1016/j.chest.2020.03.066](https://doi.org/10.1016/j.chest.2020.03.066).

Kamp JC, Neubert L, Stark H, Hinrichs JB, Boekhoff C, Seidel AD, Ius F, Haverich A, Gottlieb J, Welte T, Braubach P, Laenger F, Hoepfer MM, Kuehnel MP, Jonigk DD. Comparative Analysis of Gene Expression in Fibroblastic Foci in Patients with Idiopathic Pulmonary Fibrosis and Pulmonary Sarcoidosis. **Cells**. 2022 Feb 14;11(4):664. doi: [10.3390/cells11040664](https://doi.org/10.3390/cells11040664).