

Curriculum Vitae

Marius Hoeper Professor, Dr. med.
d.o.b. April 18th, 1963

Current Position Associate Professor, Attending Physician, Respiratory and Intensive care
Medicine, Deputy director, Department of Respiratory Medicine, Hannover
Medical School, Hannover, Germany

University Education

1992 Promotion (summa cum laude)
1992 Approbation
1999 Board Certification Internal Medicine
1999 Habilitation (assistant professor)
2000 Board Certification Respiratory Medicine
2002 Board Certification Intensive Care Medicine

Academic and Scientific career

1991-1993 Physician in training, MHH
1993-1995 DFG post doc grant, University of Colorado, Denver, Colorado
1995-2000 Respiratory fellow, MHH
2000-today Attending Physician, Respiratory and Critical care Medicine
2002 Associate professor, MHH

Additional professional activities

2005-today Member, European Respiratory Society (ERS)
2004-today Member, German Respiratory Society (DGP)
2005-today Editorial Boards: European Respiratory Journal (associate editor), Circulation,
Journal of the American College of Cardiology, Lancet Respiratory Medicine,
American Journal of Respiratory and Critical Care Medicine

Awards and Honors

2014 Life-time Achievements in PH Award der European Respiratory Society
2016 Oskar Medizinpreis, Germany
2018, 2019 Clarivate Highly Cited Researcher

Scientific focus

Pulmonary hypertension, right heart failure, lung failure, extracorporeal cardiopulmonary support

Citation Record

Total citations (Clarivate web of knowledge as of Sep 27th, 2022): 35,701; h-index 82; h-index since
2017: 32

Top-10 Selected publications

Hoepfer MM, Dwivedi K, Pausch C, Lewis RA, Olsson KM, Huscher D, Pittrow D, Grunig E, Staehler G, Vizza CD, Gall H, Distler O, Opitz C, Gibbs JSR, Delcroix M, Park DH, Ghofrani HA, Ewert R, Kaemmerer H, Kabitz HJ, Skowasch D, Behr J, Milger K, Lange TJ, Wilkens H, Seyfarth HJ, Held M, Dumitrescu D, Tsangaris I, Vonk-Noordegraaf A, Ulrich S, Klose H, Claussen M, Eisenmann S, Schmidt KH, Swift AJ, Thompson AAR, Elliot CA, Rosenkranz S, Condliffe R, Kiely DG, Halank M. Phenotyping of idiopathic pulmonary arterial hypertension: a registry analysis. *The Lancet Respiratory Medicine* 2022.

Hoepfer MM, Pausch C, Gruenig E, Staehler G, Huscher, Pittrow D, Olsson KM, Vizza CD, Gall H, Distler O, Opitz C, Gibbs JSR, Delcroix M, Ghofrani HA, Rosenkranz S, Park DH, Ewert R, Kaemmerer H, Kabitz HJ, Skowasch D, Skride A, Behr J, Milder K, Halank M, Wilkens H, Seyfarth HJ, Held M, Dumitrescu D, Tsangaris I, Vonk-Noordegraaf A, Ulrich S, Klose H, Claussen M, Lange TJ, Rosenkranz S. COMPERA 2.0: A refined 4-strata risk assessment model for pulmonary arterial hypertension. *Eur Resp J* 2021; 2102311.

Hoepfer MM, Pausch C, Gruenig E, Staehler G, Huscher, Pittrow D, Olsson KM, Vizza CD, Gall H, Distler O, Opitz C, Gibbs JSR, Delcroix M, Ghofrani HA, Rosenkranz S, Park DH, Ewert R, Kaemmerer H, Lange TJ, Kabitz HJ, Skowasch D, Skride A, Claussen M, Behr J, Milder K, Halank M, Wilkens H, Seyfarth HJ, Held M, Dumitrescu D, Tsangaris I, Vonk-Noordegraaf A, Ulrich S, Klose H. Temporal trends in pulmonary arterial hypertension. Results from the COMPERA registry. *Eur Resp J* 2021;2102024.

Hoepfer MM, Al-Hiti H, Benza RL, Chang S-A, Corris PA, Gibbs JSR, Grünig E, Jansa P, Klinger JR, Langleben D, McLaughlin VV, Meyer GMB, Ota-Arakaki J, Peacock AJ, Pulido T, Rosenkranz S, Vizza CD, Vonk-Noordegraaf A, White RJ, Chang M, Kleinjung F, Meier C, Paraschin K, Ghofrani HA, Simonneau G. Switching to riociguat versus maintenance therapy with phosphodiesterase-5 inhibitors in patients with pulmonary arterial hypertension (REPLACE): a multicentre, open-label, randomised controlled trial. *The Lancet Respiratory Medicine*. 2021;9:573-84.

Delcroix M, Staehler G, Gall H, Grunig E, Held M, Halank M, Klose H, Vonk-Noordegraaf A, Rosenkranz S, Pepke-Zaba J, Opitz CF, Gibbs JSR, Lange TJ, Tsangaris I, Huscher D, Pittrow D, Olsson KM and **Hoepfer MM**. Risk assessment in medically treated Chronic Thromboembolic Pulmonary Hypertension patients. *Eur Respir J* 2018.

Hoepfer MM, Kramer T, Pan Z, Eichstaedt CA, Spiesshoefer J, Benjamin N, Olsson KM, Meyer K, Vizza CD, Vonk-Noordegraaf A, Distler O, Opitz C, Gibbs JSR, Delcroix M, Ghofrani HA, Huscher D, Pittrow D, Rosenkranz S and Grunig E. Mortality in pulmonary arterial hypertension: prediction by the 2015 European pulmonary hypertension guidelines risk stratification model. *Eur Respir J*. 2017;50.

Galié N, Humbert M, Vachiery JL, Gibbs S, Lang I, Torbicki A, Simonneau G, Peacock A, Vonk Noordegraaf A, Beghetti M, Ghofrani A, Gomez Sanchez MA, Hansmann G, Klepetko W, Lancellotti P, Matucci M, McDonagh T, Pierard LA, Trindade PT, Zompatori M and **Hoepfer M**. 2015 ESC/ERS Guidelines for the diagnosis and treatment of pulmonary hypertension. *Eur Heart J*. 2016;37:67-119.

Opitz CF, **Hoepfer MM**, Gibbs JS, Kaemmerer H, Pepke-Zaba J, Coghlan JG, Scelsi L, D'Alto M, Olsson KM, Ulrich S, Scholtz W, Schulz U, Grunig E, Vizza CD, Staehler G, Bruch L, Huscher D, Pittrow D, Rosenkranz S. Pre-Capillary, Combined, and Post-Capillary Pulmonary Hypertension: A Pathophysiological Continuum. *J Am Coll Cardiol* 2016; 68(4): 368-378.

Olsson KM, Delcroix M, Ghofrani HA, Tiede H, Huscher D, Speich R, Grunig E, Staehler G, Rosenkranz S, Halank M, Held M, Lange TJ, Behr J, Klose H, Claussen M, Ewert R, Opitz CF, Vizza CD, Scelsi L, Vonk-Noordegraaf A, Kaemmerer H, Gibbs JS, Coghlan G, Pepke-Zaba J, Schulz U, Gorenflo M, Pittrow D and **Hoepfer MM**. Anticoagulation and Survival in Pulmonary Arterial Hypertension: Results From the Comparative, Prospective Registry of Newly Initiated Therapies for Pulmonary Hypertension (COMPERA). *Circulation*. 2014;129:57-65.

Hoepfer MM, Barst RJ, Bourge RC, Feldman J, Frost AE, Galié N, Gómez-Sánchez MA, Grimminger F, Grünig E, Hassoun PM, Morrell NW, Peacock AJ, Satoh T, Simonneau G, Tapson VF, Torres F, Lawrence D, Quinn DA, Ghofrani HA. Imatinib Mesylate as Add-On Therapy for Pulmonary Arterial Hypertension: Results of the Randomized IMPRES Study. *Circulation* 2013;127:1228-38.