

Werner Seeger

Dr. Seeger is Professor of Internal Medicine at the Justus-Liebig University Giessen, Germany and Director of the Department of Lung Development and Remodeling at the Max Planck Institute for Heart and Lung Research. He chairs the *Universities of Giessen and Marburg Lung Center* (UGMLC), the Excellence Cluster *Cardio-Pulmonary Institute* (ECCPS/CPI) and the *German Center for Lung Research* (DZL). Focusing on the pathogenesis of pulmonary hypertension (PH) in partnership with the scientists of these centers, he promoted the development inhaled prostacyclins, phosphodiesterase inhibitors and soluble guanylate cyclase stimulators for treatment of PH. Moreover, this group focused on growth factor abnormalities and epigenetic mechanisms underlying the vascular remodeling processes in PH, disclosing tyrosine kinase inhibition by imatinib as anti-proliferative treatment concept.

Dr. Seeger is member of the German Academy of Natural Sciences Leopoldina, served as Chairman of the Medical Commission of the German Council of Science and Humanities and the Clinical Branch of the German Research Foundation, was president/chair of several medical societies and international congresses and is incoming president of the international Pulmonary Vascular Research Institute (PVRI).

He is the recipient of several awards, including the Dickinson Richards Memorial Award from the American Heart Association, the Lifetime Achievement Award from the PVRI and the Lifetime Achievement Award from the European Society of Respiratory Diseases. His publication list includes more than 800 original contributions, and his H-Index is 117 (Google Scholar).