



Prof. Dr. med. Tobias Welte (* 1959)

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Prof. Dr. med. Tobias Welte is the professor at Medizinische Hochschule Hannover since 2004. Since 2012, he is the *Chairman of the Session Inflammation* of the **German Research Society**. Since 2007 and 2011, he was the *Chairman* of the **CAPNETZ Foundation** and *Chairman* of the Hannover site of the

German Lung Research Centre respectively. Prior to this he was the *Director of Clinical Trial Centre* at **Hannover Medical School**.

Research Fields:

Dr. Welte's current interests lie in epidemiology, diagnosis and management of respiratory infections and sepsis and in pathophysiology and treatment of obstructive airway disease including Asthma, COPD, and bronchiectasis. Animal models either of pneumococcal and mycobacterial infections and of asthma and COPS are established in his lab.

The major focus of basic research is on macrophage trafficking into the lung and activation in the lung and neurogenic inflammation on the one hand side and on the role of proteases, mainly cathepsins for the host immunological response on the other hand side.

Dr. Welte has published more than 500 manuscripts in international peer review journals and is in addition responsible for more than 50 book chapters.

Honors & Awards:

2013 President of the German Respiratory Society

2010 Springer CME Award "*Der Internist*" 2010

2009 - President of the German Sepsis Society

2009 - Editor of the European Respiratory Monograph

since 2008 Member of Board of the Novartis Foundation

since 2008 Editorial Board of Respiratory Medicine

2007-2010 President of the German Society of Medical Intensive Care Medicine

2007 - Editorial Board of Therapeutic Advances in Respiratory Diseases

2004-7 Member of the Executive Committee of the European Respiratory Society

2006-10 Speaker of the Assembly of clinical medicine of the German Society of Respiratory Medicine

since 2005 Advisory board of the German Society of Infectious Medicine

since 2005 Editorial Board of the European Respiratory Journal

1979 – 1985 Scholarship of the Studienstiftung des Deutschen Volkes