

**Department and function:**

Vice Chair and Director of Research, Dept. of Anesthesiology and Intensive Care Medicine

**Education:**

1995 MD, Westf. Wilhelms-Universität, Münster

2003 Habilitation in Anesthesiology and Intensive Care Medicine, Wilhelms-Universität, Münster

**Positions:**

1992-1994: Research Associate Stanford University, Falk Cardiovascular Research Center

1995-2003: Resident at the Dept. for Anesthesiology, University Hospital Münster

1997-2000: Research Fellowship: Center for Molecular and Vascular Biology, Katholieke Universiteit Leuven, Belgium

2003-2007: Attd. Anesthesiologist, Director of Research, Dept. for Anesthesiology, University Hospital Münster

2007 -recent: Professor of Anesthesiology, Vice Chair and Director of Research Dept. of Anesthesiology and Intensive Care Medicine, MHH

**First name:****Gregor****Last name:****Theilmeier****Acad. Title:****Univ.-Prof. Dr.****Address:****OE 8050****Hannover Medical School****Phone and e-mail:****++49- 511- 532 3484****theilmeier.gregor@****mh-hannover.de****Further information:****[http://openwetware.org/wiki/Theilmeier\\_Lab](http://openwetware.org/wiki/Theilmeier_Lab)****Major research interests:**

Identification and analysis of adhesion molecule modulators as therapeutic targets to taper inflammatory response and adverse tissue remodelling after cardiovascular complications in perioperative medicine.

**Selected Publications:**

Conway EM, Van de Wouwer M, ..., Theilmeier G. (2002) Journal of Experimental Medicine; 196(5): 565-577

Theilmeier G, Michiels C, Spaepen E, Vreys I, Collen D, Vermylen J, Hoylaerts MF. Blood 2002; 99(12): 4486-93.

Jan Larman J, Schmidt C, Gammelin H, Van Aken HK, Frenzel T, Lanckohr C, Lox M, Boese N, Jurk K, Theilmeier G. Anesthesiology 2005; 103: 1-6

Stegger L, Hoffmeier AN, Schäfers KP, Hermann S, Schober O, Schäfers M, Theilmeier G. J Nucl Med. 2006; 47(11):1837-44

Theilmeier G., Schmidt C., Herrmann J, Keul P, ... Chun J, Levkau B. Circulation 2006; 114(13):1403