

Curriculum Vitae – Georg Häcker

Born: August 11, 1964 in Esslingen, Germany
Nationality: German
Social status: married, 3 children

Education:

1984 - 1990 Medical School, University Ulm (Human Medicine)
1990 Medical Examination
1991 Doctoral degree (Dr. med., University of Ulm)
1998 Habilitation (qualification to join faculty/teaching qualification) in Medical Microbiology and Immunology, Faculty for Medicine, Technical University Munich [TUM]).
2002 Specialist Examination (Medical Microbiology and Epidemiology of Infectious Diseases) (Bavarian College of Medical Doctors)

Scientific education and appointments:

1991 – 1993 Resident Doctor/ Scientist, Institute for Medical Microbiology, TUM (including 18 month-training phase as Arzt im Praktikum)
1992 Approbation (Licence to practise as a medical doctor)
1993 - 1995 DFG Training Fellowship at the Walter and Eliza Hall Institute for Medical Research (WEHI) in Melbourne.
1995 Visiting Scientist, WEHI
1996 - 2000 Doctor/Scientist (group leader), Institute for Medical Microbiology, TUM
1998 - 2000 Privatdozent (Lecturer), Institute for Medical Microbiology, TUM
1997 - 2009 Consultant (Medical Microbiology) to the University Hospital of the TUM
2000 - 6/2009 C3-Professor, Institute for Medical Microbiology, Immunology and Hygiene, TUM
Since 7/2009 W3-professor and Head, Department of Microbiology and Hygiene, University Medical Centre and University of Freiburg, Germany

Publications:

Schwab, L., Goroncy, L., Palaniyandi, S., Gautam, S., Triantafyllopoulou, A., Mocsai, A., Reichardt, W., Karlsson, F. J., Radhakrishnan, S. V., Hanke, K., Schmitt-Graeff, A., Freudenberg, M., von Loewenich, F. D., Wolf, P., Leonhardt, F., Baxan, N., Pfeifer, D., Schmah, O., Schönle, A., Martin, S. F., Mertelsmann, R., Duyster, J., Finke, J., Prinz, M., Henneke, P., Häcker, H., Hildebrandt, G. C.*, **Häcker, G.***, Zeiser, R.* Neutrophil granulocytes recruited upon translocation of intestinal commensal bacteria enhance graft-versus-host disease via local tissue damage. *Nat. Med.*, *in press*. * Equal contribution.

Paschen, S., Christian, J. G., Vier, J., Schmidt, F., Walch, A., Ojcius D. M., and **Häcker, G.** (2008) Cytopathicity of *Chlamydia* infection can be largely reproduced by expressing a single chlamydial gene, Chlamydial Protease-like Activity Factor. *J Cell Biol*, **182**, 117-27

Weber, A., Paschen, S. A., Heger, K., Wilfling, F., Frankenberg, T., Bauerschmitt, H., Seiffert, B. M., Kirschnek, S., Wagner, H., and **Häcker, G.** (2007) Bim_s Induced Apoptosis Requires Mitochondrial Localization but not Interaction with Anti-Apoptotic Bcl-2 Proteins. *J Cell Biol*. **177**,625-36.

Bauer, A., Villunger, A., Labi, V., Fischer, S.F., Erlacher, M., Strasser, A., Wagner, H., Schmid R.M., and **Häcker, G.** (2006) The NF- κ B regulator Bcl-3 and the BH3-only proteins Bim and Puma control the death of activated T cells. *Proc Natl Acad Sci USA*, **103**:10979-84.

Fischer, S.F., Vier, J., Kirschnek, S., Klos, A., Hess, S., Ying, S., and **Häcker, G.** (2004) Chlamydia inhibit host cell apoptosis by degradation of pro-apoptotic BH3-only proteins. *J Exp Med.*, **200**:905-16.