

Prof. Dr. Stefan C. W. Meuer
Director Institute of Immunology, Heidelberg



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Institute of Immunology
Im Neuenheimer Feld 305
69120 Heidelberg

06221 56 4000 (phone)
06221 56 5990 (fax)
stefan.meuer@ukl.uni-heidelberg.de

SCIENTIFIC VITA

1976 Medical studies and Graduation Johannes-Gutenberg-Universität, Mainz
1976-1977 Medical Assistant
1985 Board Certification „Mikrobiologie und Infektionsepidemiologie“
1987 Board Certification „Innere Medizin“
1976 MD degree University, Mainz
1978-1981 Scientific Assistant Institut for Medical Microbiology, University of Mainz
1981-1983 Research Fellow, Division of Tumor Immunology, Dana Farber Cancer Institute and Department of Medicine, Harvard Medical School, Boston, USA
1982-1983 Instructor in Medicine, Harvard Medical School, Boston
1983-1987 Scientific Assistant, I. Medical Clinic, University of Mainz
1986 Habilitation and *venia legendi* in Clinical Immunology, Universität of Mainz
1987 Appointment as University Professor
1992 Appointment to the Chair Applied Immunology DKFZ
since 1994 Director Institute of General Immunology, University of Heidelberg
since 1997 Coordinator SFB 405 „Immune tolerance and its disturbances“
1997-2001 Chairman of the Kuratoriums, BioRegio Rhein-Neckar
since 1998 Member of the Wissenschaftsrat
since 2001 Director 'BioRegio Rhein Neckar Dreieck e. V.'
since 2004 Vice-Dean, Medical Faculty Heidelberg, Ruprecht-Karls-Universität
2007/2008 President, German Society for Immunology (DGfI)

AWARDS

Award of the Johannes-Gutenberg-University (Dissertation, 1987); Boehringer Ingelheim Award (1981); Paul Martini Award (1989); San Marino Award of Medicine 1990; Aaronson Award (1992)

FIELDS OF INTEREST

T-Lymphocyte-activation, cellular immune response against tumors, transplant-rejection, mucosal immune response, immunosuppressive therapy, molecular immunodiagnostik

SELECTED PUBLICATIONS (SINCE 2000)

Sido B, Giese T, Autschbach F, Lasitschka F, Braunstein J, Meuer SC (2005). Potential role of thioredoxin in immune responses in intestinal lamina propria T lymphocytes. **Eur J Immunol** 35, 408-417

Schmidt C, Giese T, Ludwig B, Mueller-Molaian I, Marth T, Zeuzem S, Meuer SC, Stallmach A (2005). Expression of interleukin-12-related cytokine transcripts in inflammatory bowel disease: elevated interleukin-23p19 and interleukin-27p28 in Crohn's disease but not in ulcerative colitis. **Inflamm Bowel Dis** 11, 16-23

Eibert S, Lee KH, Pipkorn R, Sester U, Wabnitz G, Giese, Meuer SC, Samstag Y (2004). Cofilin peptide homologs interfere with immunological synapse formation T and T cell activation. **Proc Natl Acad Sci USA** 101, 1957-1962

Giese T, Zeier M, Meuer SC (2004). Analysis of NFAT-regulated gene expression in vivo: a novel perspective for optimal individualized doses of calcineurin inhibitors. **Nephrol Dial Transplant** 19, 55-60

Giese T, McGrath M, Stumm S, Schempp H, Elstner E, Meuer SC (2004). Differential effects on innate versus adaptive immune responses by WF 10. **Cell Immunol** 229, 149-158

Stallmach A, Giese T, Schmidt C, Ludwig B, Mueller-Molaian I, Meuer SC (2004). Cytokine/chemokine transcript profiles reflect mucosal inflammation in Crohn's disease. **Int J Colorectal Dis** 19, 308-315

Giese T, Zeier M, Schemmer P, Uhl W, Schoels M, Dengler T, Buchler M, Meuer SC (2004). Monitoring of NFAT-regulated gene expression in the peripheral blood of allograft recipients: a novel perspective toward individually optimized drug doses of Cyclosporine A. **Transplantation** 77, 339-344

Stallmach A, Giese T, Pfister K, Wittig BM, Kunne S, Humphries M, Zeitz M, Meuer SC (2001). Activation of beta(1) integrins mediates proliferation and inhibits apoptosis of intestinal CD4-positive lymphocytes. **Eur J Immunol** 31, 1228-1238

Sido B, Braunstein J, Breitkreuz R, Herfarth C, Meuer SC (2000). Thiol-mediated redox regulation of intestinal lamina propria T lymphocytes. **J Exp Med** 192, 907-912

Lee KH, Meuer SC, Samstag Y (2000). Cofilin: a missing link between T cell co-stimulation and rearrangement of the actin cytoskeleton. **Eur J Immunol** 30, 892-899