

Most Important Publications

- Wehr, C., T. Kivioja, C. Schmitt, B. Ferry, T. Witte, E. Eren, M. Vlkova, M. Hernandez, D. Detkova, P. R. Bos, G. Poerksen, B. H. von, U. Baumann, S. Goldacker, S. Gutenberger, M. Schlesier, C. F. Bergeron-van der, G. M. Le, P. Debre, R. Jacobs, J. Jones, E. Bateman, J. Litzman, P. M. van Hagen, A. Plebani, R. E. Schmidt, V. Thon, I. Quinti, T. Espanol, A. D. Webster, H. Chapel, M. Vihinen, E. Oksenhendler, H. H. Peter, and K. Warnatz. 2008. The EUROclass trial: defining subgroups in common variable immunodeficiency. *Blood* 111:77.
- Warnatz, K., and M. Schlesier. 2008. Flow cytometric phenotyping of common variable immunodeficiency. *Cytometry B Clin. Cytom.* 74B:261.
- Goldacker, S., R. Draeger, K. Warnatz, D. Huzly, U. Salzer, J. Thiel, H. Eibel, M. Schlesier, and H. H. Peter. 2007. Active vaccination in patients with common variable immunodeficiency (CVID). *Clin. Immunol.* 124:294
- Horn, J., V. Thon, D. Bartonkova, U. Salzer, K. Warnatz, M. Schlesier, H. H. Peter, and B. Grimbacher. 2007. Anti-IgA antibodies in Common Variable Immunodeficiency (CVID): Diagnostic workup and therapeutic strategy. *Clin. Immunol.* 122:152.
- Bossaller, L., J. Burger, R. Draeger, B. Grimbacher, R. Knoth, A. Plebani, A. Durandy, U. Baumann, M. Schlesier, A. A. Welcher, H. H. Peter, and K. Warnatz. 2006. ICOS deficiency is associated with a severe reduction of CXCR5+CD4 germinal center Th cells. *J. Immunol.* 177:4927.
- Warnatz, K., L. Bossaller, U. Salzer, A. Skrabl-Baumgartner, W. Schwinger, B. M. van der, J. J. van Dongen, M. Orłowska-Volk, R. Knoth, A. Durandy, R. Draeger, M. Schlesier, H. H. Peter, and B. Grimbacher. 2006. Human ICOS deficiency abrogates the germinal center reaction and provides a monogenic model for common variable immunodeficiency. *Blood* 107:3045.
- Ferry, B. L., J. Jones, E. A. Bateman, N. Woodham, K. Warnatz, M. Schlesier, S. A. Misbah, H. H. Peter, and H. M. Chapel. 2005. Measurement of peripheral B cell subpopulations in common variable immunodeficiency (CVID) using a whole blood method. *Clin. Exp. Immunol.* 140:532.
- Grimbacher, B., A. Hutloff, M. Schlesier, E. Glocker, K. Warnatz, R. Drager, H. Eibel, B. Fischer, A. A. Schaffer, H. W. Mages, R. A. Kroczeck, and H. H. Peter. 2003. Homozygous loss of ICOS is associated with adult-onset common variable immunodeficiency. *Nat. Immunol.* 4:261
- Groth, C., R. Drager, K. Warnatz, G. Wolff-Vorbeck, S. Schmidt, H. Eibel, M. Schlesier, and H. H. Peter. 2002. Impaired up-regulation of CD70 and CD86 in naive (CD27-) B cells from patients with common variable immunodeficiency (CVID). *Clin. Exp. Immunol.* 129:133.
- Warnatz, K., C. Wehr, R. Drager, S. Schmidt, H. Eibel, M. Schlesier, and H. H. Peter. 2002. Expansion of CD19(hi)CD21(lo/neg) B cells in common variable immunodeficiency (CVID) patients with autoimmune cytopenia. *Immunobiology* 206:502.
- Warnatz, K., A. Denz, R. Drager, M. Braun, C. Groth, G. Wolff-Vorbeck, H. Eibel, M. Schlesier, and H. H. Peter. 2002. Severe deficiency of switched memory B cells (CD27(+))IgM(-)IgD(-) in subgroups of patients with common variable immunodeficiency: a new approach to classify a heterogeneous disease. *Blood* 99:1544.
- Walker, U. A., and K. Warnatz. 2006. Idiopathic CD4 lymphocytopenia. *Curr. Opin. Rheumatol.* 18:389.
- Warnatz, K., R. Draeger, M. Schlesier, and H. H. Peter. 2000. Successful IL-2 therapy for relapsing herpes zoster infection in a patient with idiopathic CD4+ T lymphocytopenia. *Immunobiology* 202:204.