

**Department and function:**

Professor, Institute for Transfusion Medicine

**Education:**

1988 – 1993 Biology, University Greifswald  
1993 – 1996 PhD, Virology, MHH  
2003 W1-Professor for Immunogenetics, Institute for Transfusion Medicine, MHH

**Positions:**

1996-1999 Research Group Leader at the German Red Cross Institute, Springe  
1999-2003 Research Group Leader, Institute for Transfusion Medicine, MHH  
2003-recent W1-Professor for Immunogenetics, Institute for Transfusion Medicine, MHH

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**Further information:**

<http://www99.mh-hannover.de/institute/transfusion/transfusionsmedizin/>

**Major research interests:**

- Minor histocompatibility antigens involved in GvL and GvHD
- Antigen-specific cytotoxic T cells
- Cell therapy
- Expression of recombinant HLAs and proteins
- Peptide sequencing

**Selected Publications:**

- Eiz-Vesper B, Seltsam A, Blasczyk R. *Transfusion* 2005; 45 (6): 960-968.
- Eiz-Vesper B, Horn PA, Daubert C, Khattab B, Blasczyk R. *Transfusion* 2006; 46(7):1210-20.
- Bade-Doeding C, Deluca DS, Seltsam A, Blasczyk R, Eiz-Vesper B. *Immunogenetics* 2007;59(4):253-9
- Eiz-Vesper B, Blasczyk R, Horn PA. *Immunogenetics*. 2007;59(6):507-10.
- Eiz-Vesper B, Deluca DS, Blasczyk R, Horn PA. *Tissue Antigens*. 2007;70(2):164-8.
- Eiz-Vesper B, Blasczyk R, Horn PA. *Tissue Antigens*. 2007;70(1):71-2
- Paine A, Oelke M, Blasczyk R, Eiz-Vesper B. *Transfusion*. 2007;47(11):2143-52.
- Wang D, Drenker M, Eiz-Vesper B, Werfel T, Wittmann M. Evidence for a pathogenetic role of interleukin-18 in cutaneous lupus erythematosus. *Arthritis Rheum*. 2008 Oct;58(10):3205-15.
- Figueiredo C, Wittmann M, Wang D, Dressel R, Seltsam A, Blasczyk R, Eiz-Vesper B. Heat shock protein 70 (HSP70) induces cytotoxicity of T-helper cells. *Blood*. 2008 Nov 18. [Epub ahead of print]
- Hinrichs J, Figueiredo C, Hirv K, Mytilineos J, Blasczyk R, Horn PA, Eiz-Vesper B. Discrimination of HLA null and low expression alleles by cytokine-induced secretion of recombinant soluble HLA. *Mol Immunol*. 2009 Feb 3. [Epub ahead of print]