

**Department and function:**

Director, Cell and Molecular Pathology

Education:

1975-1982 Studied medicine at the Ludwig Maximilian University in Munich and the Christian Albrecht University of Kiel

Positions:

1983-2000 Assistant, University Lecturer, then Professor at the Institute of Human Genetics, University of Kiel

1987-2000 Deputy Director of the Institute of Human Genetics, University of Kiel

2001- Director of the Institute of Cell and Molecular Pathology, Hannover Medical School

First name:**Brigitte****Last name:****Schlegelberger****Acad. Title:****Prof. Dr..****Address:****OE 5120****Hannover Medical School****Phone and e-mail:****++49-0511-532 4522****Schlegelberger.Brigitte****@mh-hannover.de****Further information:****[www.mh-hannover.de/
zellpathologie.html](http://www.mh-hannover.de/zellpathologie.html)****Major research interests:**

My main interests are tumor genetics, with particular emphasis on the dissection of tumorigenesis, development of new diagnostic tools, and on genetic counseling in hereditary cancer syndromes.

Selected Publications:

Rudolph C, Liehr T, Steinemann D, Emura M, Daibata M, Matsuo Y, et al. *Cytogenet Genome Res.* 2006;112(3-4):213-21.

Staal FJ, Cario G, Cazzaniga G, Haferlach T, et al. *Leukemia.* 2006;20(8):1385-92.

Balakrishnan A, von Neuhoff N, Rudolph C, Kamphues K, et al. *Genes Chromosomes Cancer.* 2006;45(10):883-92

Rudolph C, Bittner C, Feller AC, Merz H, Schlegelberger B. *Cytogenet Genome Res.* 2006;114(3-4):292-5.

Gohring G, Hanke C, Kratz C, Kontny U, et al. *Ann Hematol.* 2006;85(12):883-5.

Gadzicki D, Baumer A, Wey E, Happel CM, et al. *Ann Hum Genet.* 2006;70(Pt 6):958-64.

Ripperger T, von Neuhoff N, Kamphues K, Emura M, et al. *Haematologica.* 2007; 92(4):460-8.

Göhring G, Karow A, Steinemann D, Wilkens L, et al. *Ann Hematol.* 2007; 86(10):733-9.

Göhring G, Erlacher M, van Buiren M, Jüttner E, et al. *Cancer Genet Cytogenet.* 2007; 179(2):162-4.

Steinemann D, Cario G, Stanulla M, Karawajew L, et al. *Genes Chromosomes Cancer.* 2008 ;47(6):471-80.

Ripperger T, Gadzicki D, Meindl A, Schlegelberger B. *Eur J Hum Genet.* 2008 Dec 17. [Epub ahead of print]

Rudolph C, Schlegelberger B. *Methods Mol Biol.* 2009;506:453-66.

Gadzicki D, Schubert A, Fischer C, Milde S, Lehmann U, Steinemann D, Lück HJ, Kreipe H, Schlegelberger B. *Cancer Genet Cytogenet.* 2009;189(2):105-11.