First name:
Dorothea

Last name:
Gadzicki

Date of birth:
07.10.1975

Country:
Germany

E-mail:
Gadzicki.Dorothea@
mh-hannover.de

Supervisor:
Prof. Dr. med. Brigitte Schlegelberger,
Institute of Cell and Molecular Pathology

Education
College/University:
1994-2001 Medizinische Hochschule Hannover, Germany

Highest degree:
MD (Dr. med.)

Major Subjects:
Genetics, Tumorigenesis

Projects/Research:
Identification of secondary genetic changes in BRCA1/2-induced hereditary breast cancer development

Scholarship/Award:
Junior Professorship for Hereditary Breast Cancer awarded by the Lower Saxony Ministry of Science and Culture, Dorothea Erxleben Program (from November 2005)

Scientific Interests and Goals:
To gain insight into fundamental molecular processes during breast cancer development, in particular of hereditary breast cancer, to improve the diagnostic procedures and adapt therapeutic strategies for a better prognostic outcome.

Hobbies and other interests:
Literature, theatre, sports, drawing

Publications:

Gadzicki D, Müller-Vahl K, Stuhrmann M (1999) A frequent polymorphism in the coding exon of the human cannabinoid receptor (CNR1) gene. Molecular and Cellular Probes 13:321-323

Gadzicki D, Müller-Vahl KR, Heller D, Ossegge S, Nöthen MM, Hebebrand J, Stuhrmann M (2004) Tourette Syndrome is not caused by mutations in the central cannabinoid receptor (CNR1) gene. Am J Med Genet B Neuropsychiatr Genet 127:97-103

Gadzicki D, von Neuhoff N, Steinemann D, Just M, Busche G, Kreipe H, Wilkens L, Schlegelberger B. (2005) BCR-ABL gene amplification and overexpression in a patient with chronic myeloid leukemia treated with imatinib. Cancer Genet Cytogenet 159:164-7

Gadzicki D, Baumer A, Wey E, Happel CM, Rudolph C, Tönnies H, Neitzel H, Steinemann D, Welte K, Klein C, Schlegelberger B. (2006) Jacobsen syndrome and Beckwith-Wiedemann syndrome caused by a parental pericentric inversion inv(11)(p15q24). Ann Hum Genet (in press)