



Profile

Professor Dr. Martin Horstmann

Professor Dr. Martin Horstmann is head of the Research Institute Kinderkrebs-Zentrum in Hamburg. As a researcher and an operating clinical doctor he is connecting link between the clinic and research laboratory. His research activities concentrate on the biology of acute childhood leukemia and on specific mechanisms of the genomic stability of the cell. Beyond that, his team studies the communication behavior of acute leukemias and malignant tumors. The goal of his work is to create a new understanding of molecular disease that will influence diagnosis, risk-adapted treatment and prevention.

After his medical studies in Marburg and Münster, Martin Horstmann received his doctoral degree at the Medical Faculty at the University of Münster in 1988. As a physician he took up his research activities a the Institute of Pathology at the University of Cologne and finished his clinical qualification as a Medical Spezialist for Pediatrics with emphasis on pediatric hematology, oncology and steam cell transplantation at the University Clinic in Hamburg.

From 1997 to 2000 his research work at the Dana Farber Cancer Institute and Harvard Medical School in Boston, USA, built the groundwork fort he current research core theme „Mechanisms of Genomic Stability“. After his return to Germany he worked as a physician and researcher at the University Clinic in Hamburg for many years. He took over the leadership fort he newly founded Research Institute Kinderkrebs-Zentrum Hamburg in 2006. The following year he accepted a chair for „Molecular Hematology and Oncology“ on the medical faculty at the University of Hamburg.