Short CV

ANNABELL SZYMANSKY

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Research interests

- Pediatric oncology, especially genetic diagnostics
- Minimal residual disease detection
- Clonal evolution and heterogeneity of cancer
- Tumor microenvironment
- Computational biology and next-generation sequencing

Educational background

2007 –	 University of Bayreuth and Free University of Berlin
2011	Biology (Bachelor of Science, B.Sc.)
2011 – 2014	■ Free University of Berlin and Christian-Albrechts-University of Kiel Biology, focus Molecular and Cell Biology (Master of Science, M.Sc.)

Work experience

2007 – 2011	Student assistant at the Museum of Natural History Berlin Department research and genetics, Prof. Dr. Glaubrecht and Dr. von Rintelen
2010	 Student work at the Charité University Hospital Berlin Institute of virology, Enzymes in genetic engineering, Prof. Dr. Reuter
2011 – 2012	Scientific staff member at Klosterfrau Pharmaceutical Healthcare Berlin Department quality assurance, Microbiological laboratory
2013	■ Course on experimental Oncology The Netherlands Cancer Institute – Antoni van Leeuwenhoek Hospital Amsterdam
2013	■ Project studies at the German Cancer Research Center Heidelberg Tumor genetics, Prof. Dr. Schwab / PD Dr. Westermann
2014	Student assistant at the Charité University Hospital Berlin Department of Pediatrics, Division of Oncology and Hematology, PD Dr. Eckert
2014 – 2015	Medical information service scientist for vaccinations, SPMSD Berlin Arvato Bertelsmann Healthcare for Sanofi Pasteur MSD GmbH
2015 – current	■ PhD cand. (Dr. rer. nat.), Charité University Hospital Berlin Department of Pediatrics, Division of Oncology and Hematology, Prof. Dr. Schulte