

## Sino-German Virtual Institute for Viral Immunology SGVIVI

### 中德病毒感染与免疫研究网

#### PD Dr. Ruth Broering

**Ruth Broering** studied biology in Oldenburg, Germany. She received her Ph.D. in the Dept. of Gastroenterology and Hepatology at the medical faculty of the University Duisburg-Essen, Germany. She did her postdoctoral training at the same institute and in 2013 she took over the position as head of the research group focusing on immune control in chronic viral hepatitis. In 2017 she habilitated in the field of inner medicine with the main emphasis in experimental hepatology.

Her research is focused on hepatic immune responses and virus host interactions in chronic viral hepatitis. She developed an all-in-one liver cell preparation technique from human tissue, allowing her to analyze cell type-specific, liver-specific and disease-specific aspects on cellular and molecular level. Her goal is to reveal the hepatic cytokine network to develop immune-based therapies for chronic liver diseases.