Track A: Basic Science



Lydie Trautmann, United States

Lydie Trautmann is Chief of the Cellular Immunology Section at the Henry M. Jackson Foundation in support of the U.S. Military HIV Research Program (MHRP) at the Walter Reed Army Institute of Research in Silver Spring, Maryland. She received her MSc and engineer degree in biotechnology in Strasbourg, France, and her PhD in immunology at Paris Descartes University. She performed her postdoctoral training at the University of Montreal, where she started working on HIV. She was appointed Associate Member at the Vaccine and Gene Therapy Institute of Florida, where she developed independent research projects to understand the early cellular immune response in HIV infection. Dr Trautmann joined the MHRP in 2015, where she is studying the cellular immune response in acute HIV infection, HIV cure studies and HIV vaccine trials to define the cellular mechanisms of HIV pathogenesis in the era of ART and test

new therapeutic strategies to induce HIV remission.