



## 2<sup>nd</sup> Symposium for Emerging Viral Diseases

Campus Biotech, Geneva, Switzerland, 10-12 April 2019

<https://www.unige.ch/emerging-virus-symposium/>

### **Pierre E. Rollin: Emerging pathogens then and now – Three decades of hunting deadly viruses**



**Main affiliation:** Formerly Centers for Disease Control and Prevention (Atlanta, USA)

**Actual Position:** retired

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Former Deputy Branch Chief, Viral Special Pathogens Branch, Division of High-Consequence Pathogens and Pathology, Centers for Disease Control and Prevention, Atlanta, Georgia. After finishing medical school in Montpellier, France, Dr. Rollin was Research Virologist at the Pasteur Institute in Paris (France). From 1979 to 1992 in Paris, Dr. Rollin conducted research predominantly on rabies and hemorrhagic fevers in connection with overseas Pasteur Institutes in Senegal, Central African Republic and Madagascar. In 1989-90, he joined USAMRIID as a NRC fellowship just in time for the Ebola Reston outbreak. He joined the CDC Special Pathogens branch in 1992. He is an associated editor of Emerging Infectious Diseases journal and was Director of the WHO Collaborative Center for Viral Hemorrhagic fevers at CDC.

The focus of his research interests concern emerging zoonotic and arthropod-borne infectious diseases with emphasis on viral hemorrhagic fevers. Directly involved in the discovery and characterization of a number of new and emerging diseases, their diagnosis in the laboratory and development of serological tests, the management of outbreaks in the field mostly in Africa including the large West Africa Ebola outbreak (response, patient management, infection control and safety, diagnostic in the field, epidemiology, education and communication, reservoir studies) and the pathogenesis of the disease in human and animal models in BSL-4 containment. His research involved viral hemorrhagic fever viruses.