

Biography



Dr Christian Pfaller

After studying chemistry and biochemistry at the Ludwig-Maximilians-University in Munich, Dr. Pfaller joined the lab of Prof. Dr. Karl-Klaus Conzelmann at the Max von Pettenkofer-Institute and Gene Center of the LMU for his doctoral thesis. He worked on an immune evasion mechanism by measles virus and graduated in 2010.

In 2011 he joined the lab of Prof. Dr. Charles Samuel at the University of California at Santa Barbara, United States as a postdoctoral fellow. Again working on measles he addressed the question why and how a mutant measles virus activated the double-stranded RNA-mediated antiviral response, even though measles virus is a single-stranded RNA virus. During that time he was a DFG Research fellow (Project number [221802653](#)). After 2.5 years he transferred to the lab of Prof. Dr. Roberto Cattaneo at the Mayo Clinic in Rochester, MN, United States. There he continued to work on measles virus and investigated the role of the immune-regulatory cellular enzyme ADAR1. He joined the division of Veterinary Medicine at the Paul-Ehrlich-Institute at the beginning of 2019 starting his own research group.