



## 3<sup>rd</sup> Symposium for Emerging Viral Diseases

Campus Biotech, Geneva, Switzerland, 7-9 December

2022 <https://www.unige.ch/emerging-virus-symposium/>

### Barbara Mühlemann :

“Uncovering the evolutionary history of variola virus using ancient DNA”



#### Main affiliation:

Institute of Virology, Charité – Universitätsmedizin Berlin, Berlin, Germany.

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#### Actual Position:

Postdoctoral Researcher

#### Web site :

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Barbara Mühlemann completed her PhD at the University of Cambridge under the supervision of Prof Derek Smith and Dr Terry Jones. During her PhD, she studied Hepatitis B, human Parvovirus B19 and Variola Virus sequences recovered from individuals living from the Bronze Age to the Late Middle Ages. She is now a postdoc at the Institute of Virology at Charité – Universitätsmedizin Berlin, where her work focuses on antigenic evolution of SARS-CoV-2.