



## Johannes Ponge

Postdoctoral Scholar, Infectious Diseases

### Bio

---

#### BIO

I received my PhD from Münster University, Germany, where I developed large-scale simulation frameworks to evaluate the effects of intervention strategies on disease spread during epidemics. At Stanford, I now study how such scientific insights are translated into real-world policy decisions, particularly when governments must balance public health benefits with social and economic costs.

#### STANFORD ADVISORS

- Marc Lipsitch, Postdoctoral Faculty Sponsor

### Research & Scholarship

---

#### CURRENT RESEARCH AND SCHOLARLY INTERESTS

Interface of Infectious Disease Modeling and Public Health Decision-Making