



Jump

Surveillance, biogeography
Models of viral evolution
Zoonosis prediction
Protein structure prediction
Scientific-guided ML



Adapt

Organoid systems
Multi-organ systems
Virology
Drug repurposing/redesign



Spread

Inter-person transmission
Community transmission
Epidemiology
Human behavior

Bioethics

Community engagement

Graduate education

Undergraduate education

Public health communication

K-12 outreach

Community

