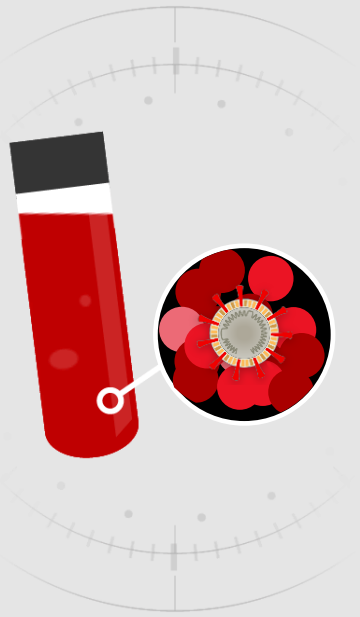


Decoding the immune response to COVID-19



Blood samples

Samples collected and de-identified from individuals diagnosed with or recovered from COVID-19

Immunosequencing

Immune cell receptors from these samples will be sequenced and mapped to SARS-CoV-2 specific antigens

Machine learning

Immune response signature will be uploaded to the open data access portal and improved with new samples

Research acceleration

Differentiated approach may improve detection, help triage patients, and inform vaccine discovery for COVID-19