

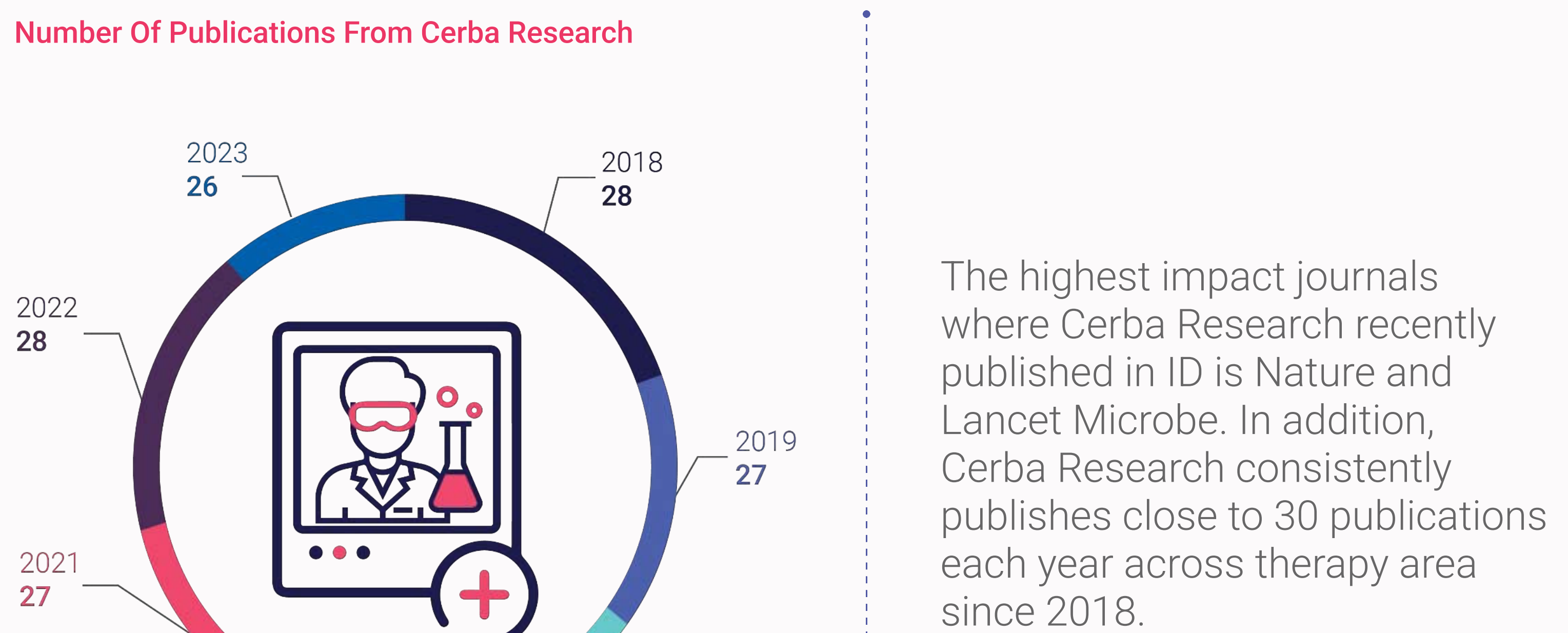
Virology Center Of Excellence: Illuminating Insights Into Infectious Diseases

Experience the unparalleled activity of Cerba Research's infectious diseases (ID) therapy sector, boasting a remarkable track record of over 600 executed trials in just the last 5 years. Our dedicated focus spans across the spectrum, from combating the formidable challenges of COVID-19 to addressing prevalent diseases like HCV, HBV, influenza, and dengue. Partnering with esteemed organizations such as NIH, CEPI, and the Bill & Melinda Gates foundation, our state-of-the-art BSL3 facilities ensure a secure environment for cutting-edge infectious disease research on a global scale. Join us in pioneering breakthrough solutions for a healthier tomorrow.

Our Infectious Diseases Highlights



Cerba Research Scientists Are Highly Published



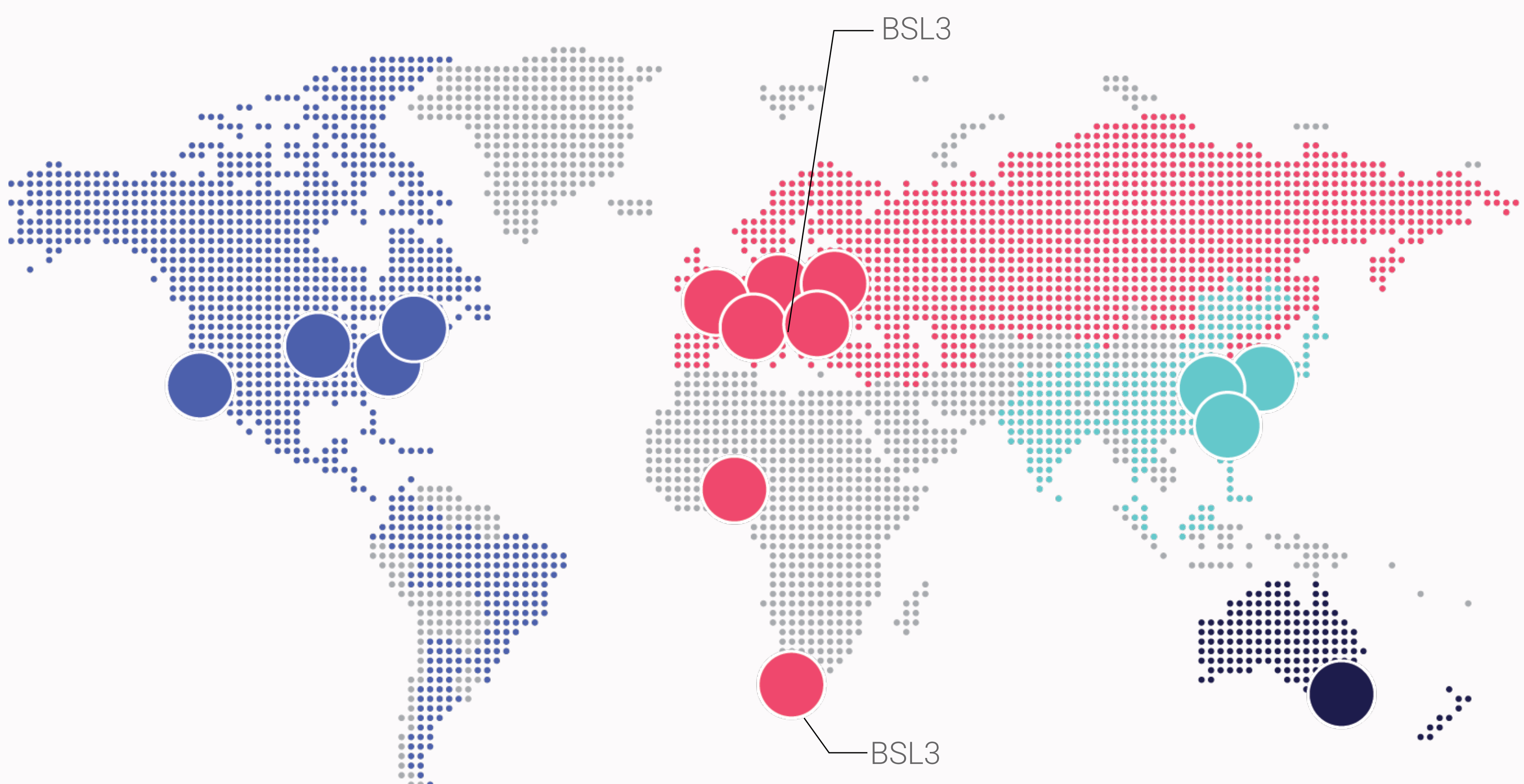
Our Collaborators



ID Indications Overview

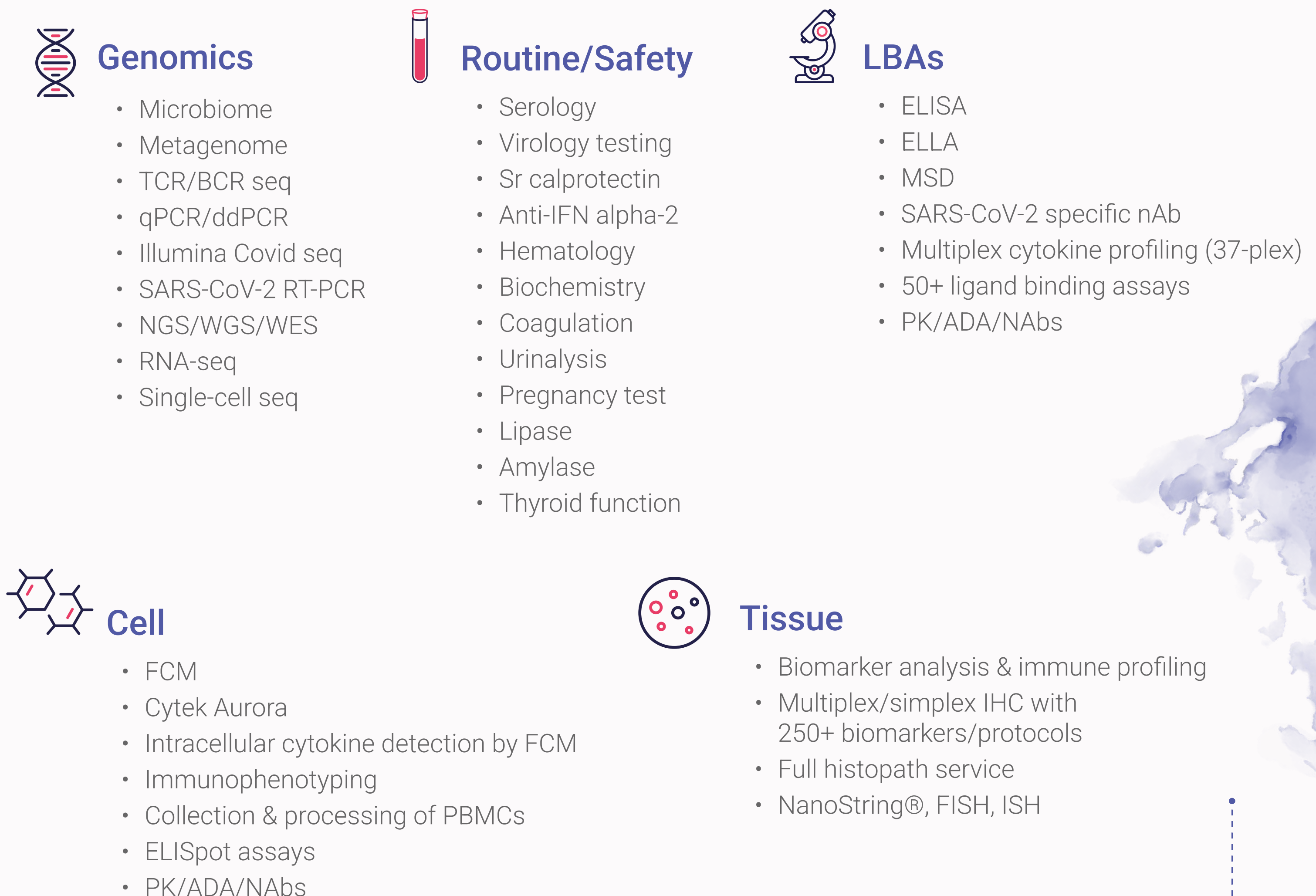
SARS-CoV-2, HCV, HBV, HIV, influenza, RSV, dengue virus, chikungunya virus, pulmonary aspergillosis, SARS-CoV-1, MERS, clostridioides difficile, tuberculosis...

Laboratories Overview



Main ID/virology laboratories globally with Cerba Research NL, our virology center of excellence

Integrated Vaccine And Antiviral Central And Speciality Laboratory



Acronyms

ADA: Antibody-drug antibody, **BCR:** B cell receptor, **ddPCR:** Droplet digital polymerase chain reaction, **FCM:** Flow cytometry, **FISH:** Fluorescence *in situ* hybridization, **HBV:** Hepatitis B virus, **HCV:** Hepatitis C virus, **IHC:** Immunohistochemistry, **ISH:** *In situ* hybridization, **MERS-CoV:** Middle East respiratory syndrome coronavirus, **MSD:** Mesoscale discovery, **NAb:** Neutralizing antibody, **NGS:** Next-generation sequencing, **NL:** The Netherlands, **PBMC:** Peripheral blood mononuclear cells, **PK:** Pharmacokinetics, **qPCR:** Quantitative polymerase chain reaction, **RSV:** Respiratory syncytial virus, **SARS:** Severe acute respiratory syndrome, **TCR:** T cell receptor, **WES:** Whole exome sequencing, **WGS:** Whole genome sequencing.