

Accelerating the Use of Pathogen Genomics and Metagenomics in Public Health

A Workshop

Genomic Sequencing to Inform Therapeutic Usage

Lisa Purcell, PhD



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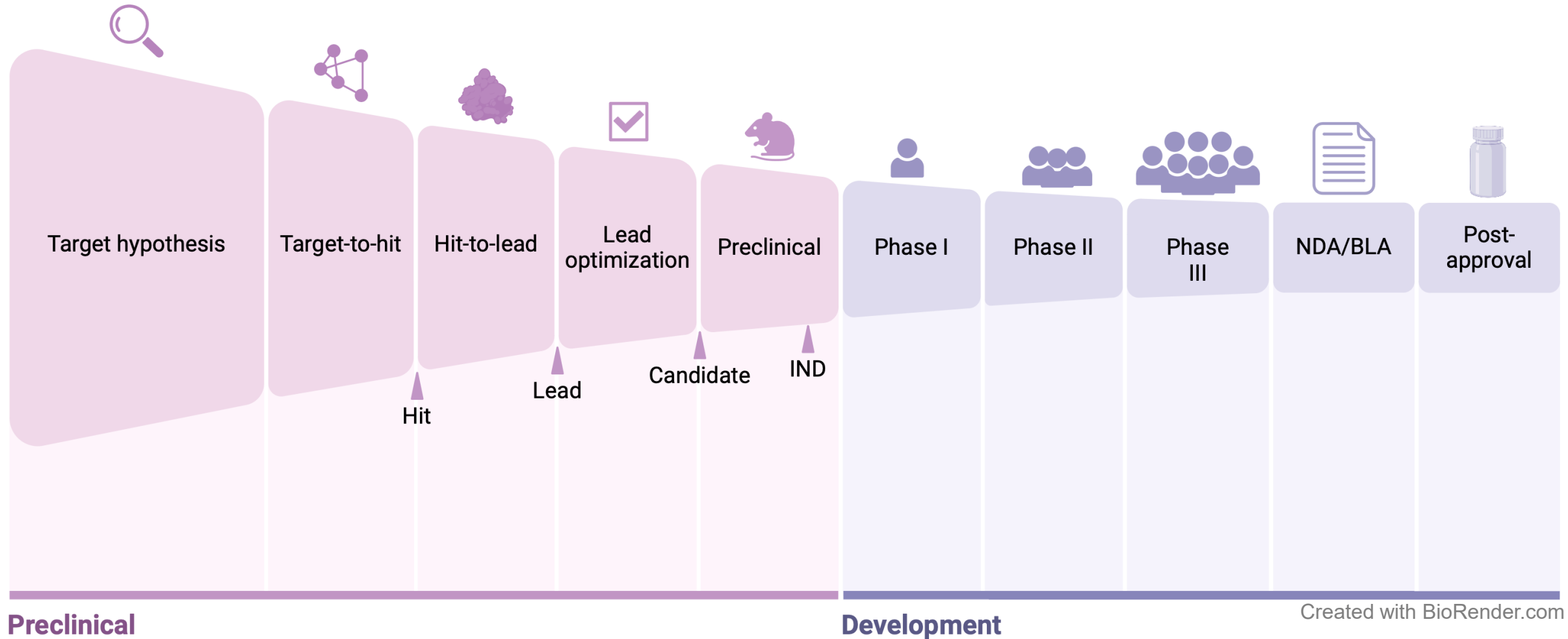
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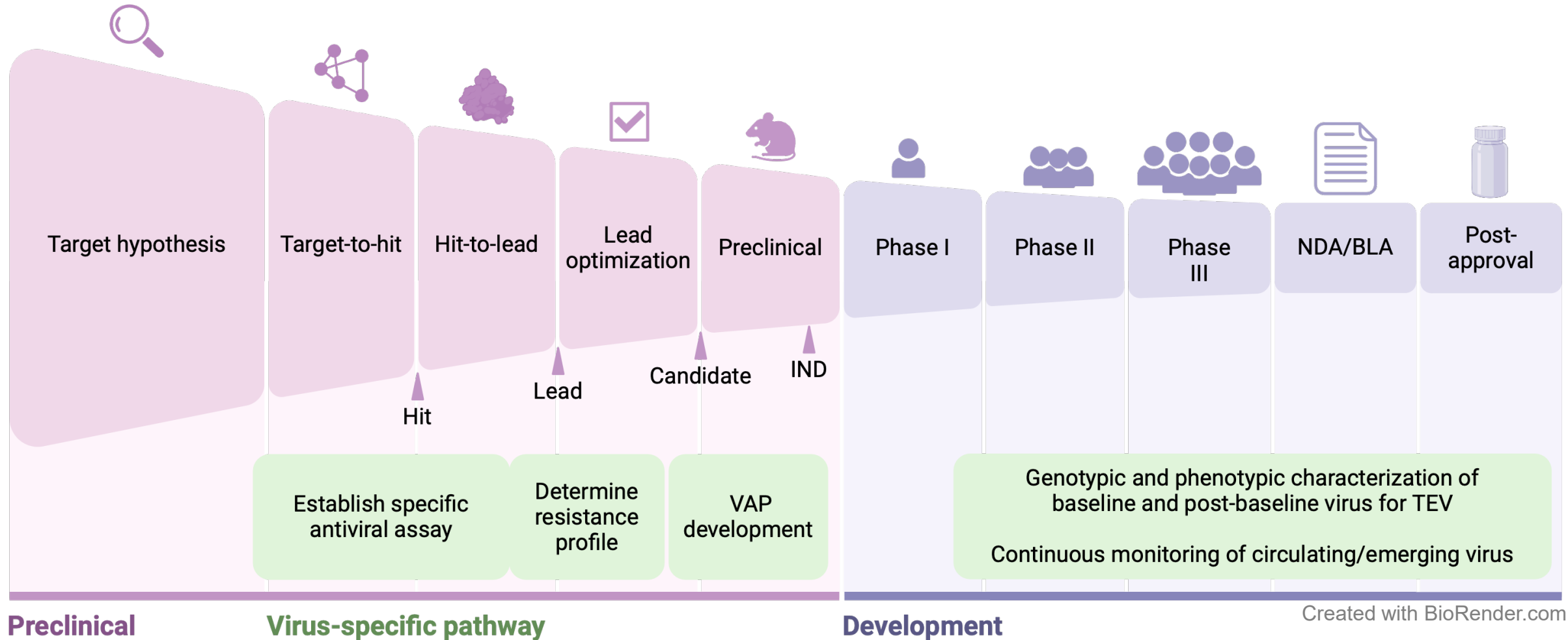
Conflict of Interest Statement

L.A.P. is a former employee of and may hold shares in Regeneron Pharmaceuticals and Vir Biotechnology and is member of the scientific advisory board of the AI-driven Structure-enabled Antiviral Platform (ASAP) group.

Viral monitoring occurs continually throughout all stages of therapeutic discovery and development

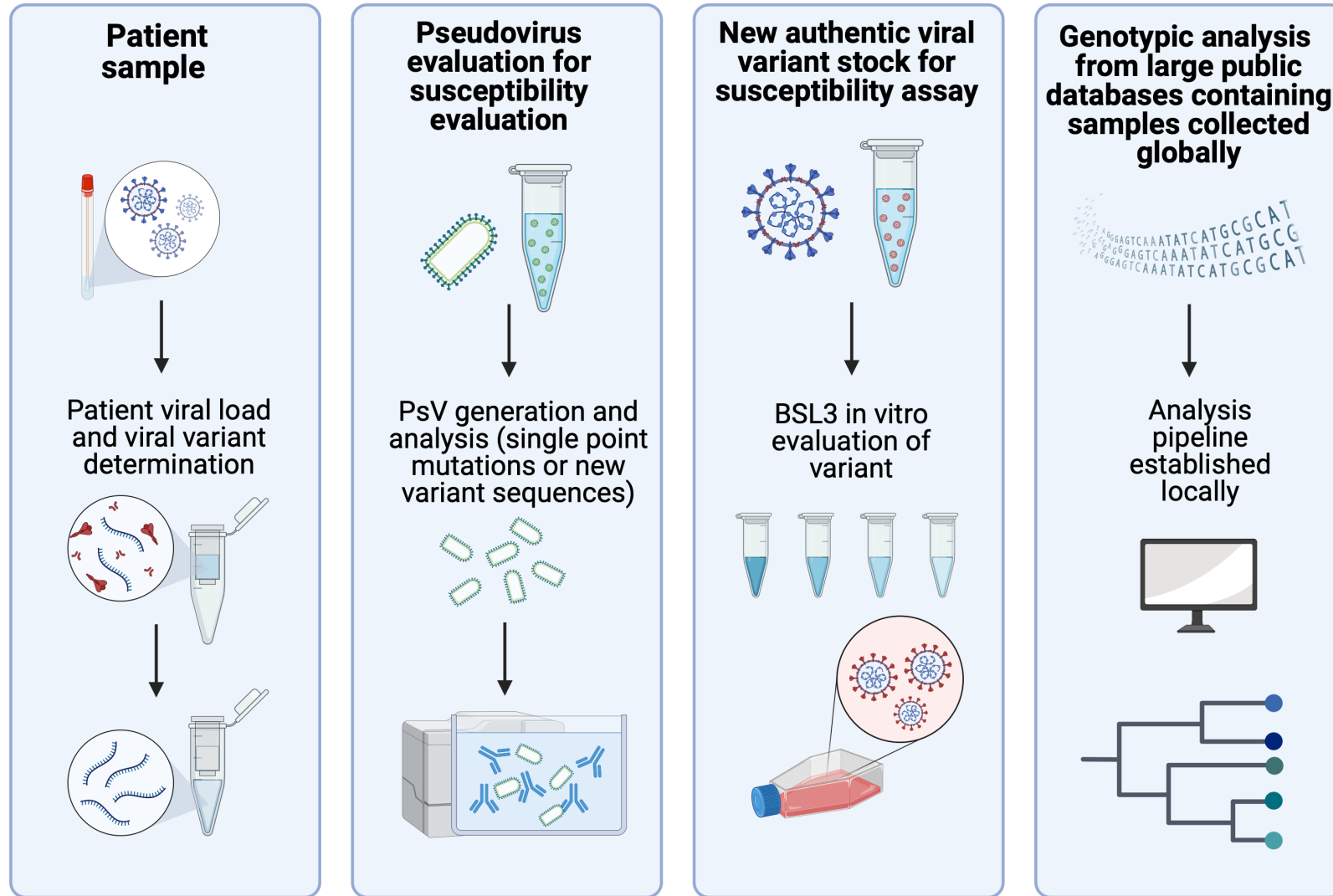


Pathogen monitoring occurs continually throughout all stages of therapeutic discovery and development



How does this happen in real time?

Case study | SARS-CoV-2 and the COVID-19 pandemic



Other viral (e.g., HBV/HDV, influenza), parasite (e.g., malaria) and bacterial (e.g., *S.aureus*) therapeutics are monitored in similar ways