



Accelerating Vaccine Development with LabConnect



The importance of successful vaccine trials

The science is clear. Vaccines have had a significant impact on supporting healthier communities around the world. Which is why it's so important that vaccine trials are conducted flawlessly. Unfortunately, vaccine trials present a large array of challenges throughout the entire testing process.

Clinical trials of vaccine candidates are often required to be executed swiftly in order to respond to urgent health threats. These aggressive timelines require swift recruitment schedules, which are further taxed by the high volume of patient recruitment in vaccine trials. This can strain kit supplies and present issues when not forecasted appropriately. Investigator sites carry much of the burden if lab sample queries aren't managed effectively or if supplies run short. And unless the central lab is accustomed to working with vaccines, they may not have the right model or access to testing to support these special trials.

Compounding all of this is the fact that many vaccine trials are conducted in challenging regions across the globe. This can present a number of logistical issues that can threaten stability windows, and worse, the viability of samples themselves.

**PREPAREDNESS
PAYS OFF WITH
<2% QUERY RATE
AND EARLY LOCK
ON CLINICAL
DATABASE.**

vaccines



How to prevent delays for preventive medicine

LabConnect is an independent, global partner focused on delivering Central Laboratory Services and Functional Service Provider Solutions that are tailor-made, timely, and flexible to meet the evolving study demands of traditional to complex vaccine trials.

We're known globally for our ability to manage any challenge thrown our way. Our expert clinical operational and analytical support ensures the timely execution of your vaccine clinical trials. And our team of technical and scientific experts provides unparalleled program oversight and support to achieve clinical trial success and accelerate the development of new vaccines that improve patient lives.

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**INFECTIOUS
DISEASE/
VACCINE
STUDIES**

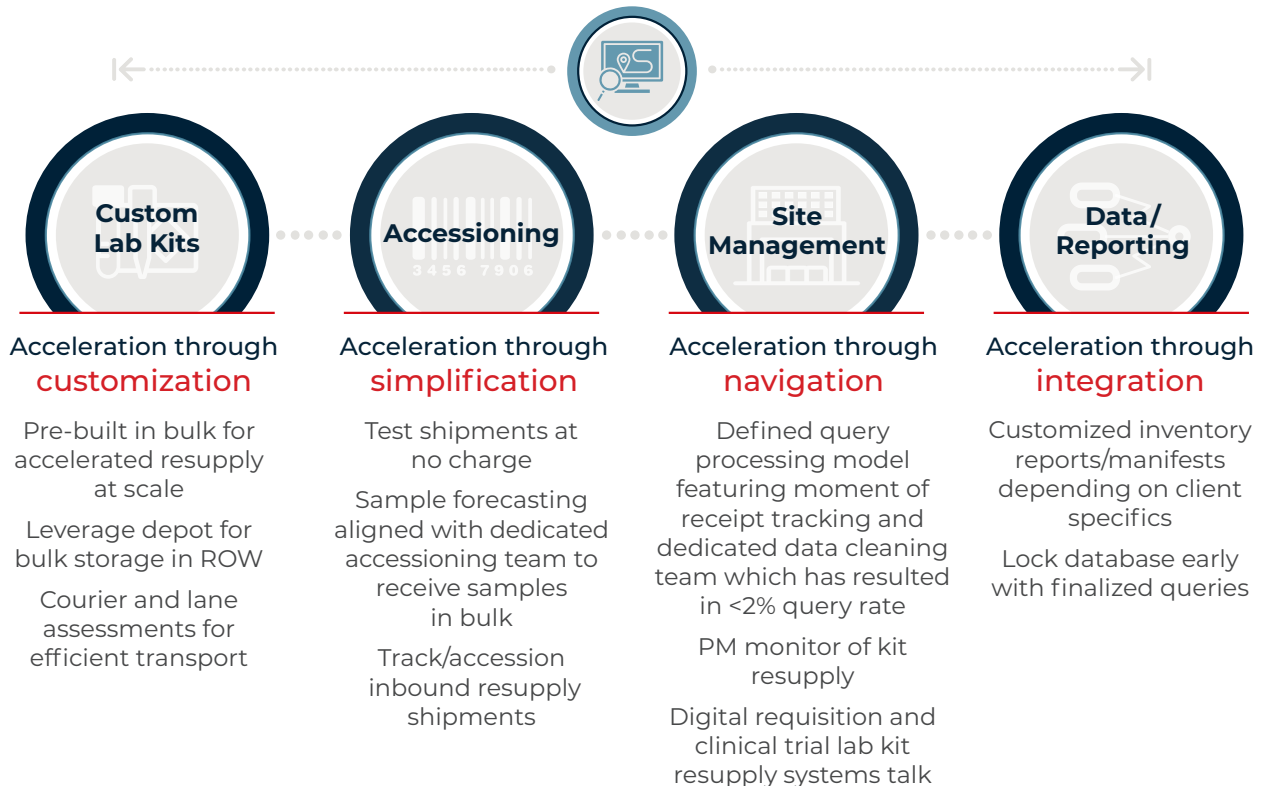


Vaccines



A step-by-step guide on how to accelerate your vaccine trial milestones

Technology Enablement: Systematic, real-time tracking platform for complete visibility





From recruitment to reporting — A LabConnect proofpoint for vaccine trials



Challenge: Our client's large, global vaccine program was anticipated to enroll more than 7000 patients in a short period of time.



Solution: To ensure they wouldn't miss any step in the process, LabConnect was locked in from Day 1. We leveraged our bespoke vaccine model to successfully manage patient samples from enrollment through database lock. We built aggressive timelines that required all parties to work in lockstep: from pre-built kits to accommodate swift recruitment; dedicated accessioning teams aligned with sample forecasting; site management with well-defined query processing resulting in a <2% query rate; and the ability to lock the clinical database early. This tightly coordinated approach accelerated the overall project timeline and helped our client successfully achieve their vaccine development milestones.

Whether you're developing one of the hundreds of vaccine candidates for respiratory infections, or are a pioneer in vaccines for less explored infections, LabConnect is ready to work with you. Together, we can do our part to protect the world from illness and create healthier communities.

**Want to accelerate your vaccine trial milestones?
Visit labconnect.com/contact-us**

Contact Us

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