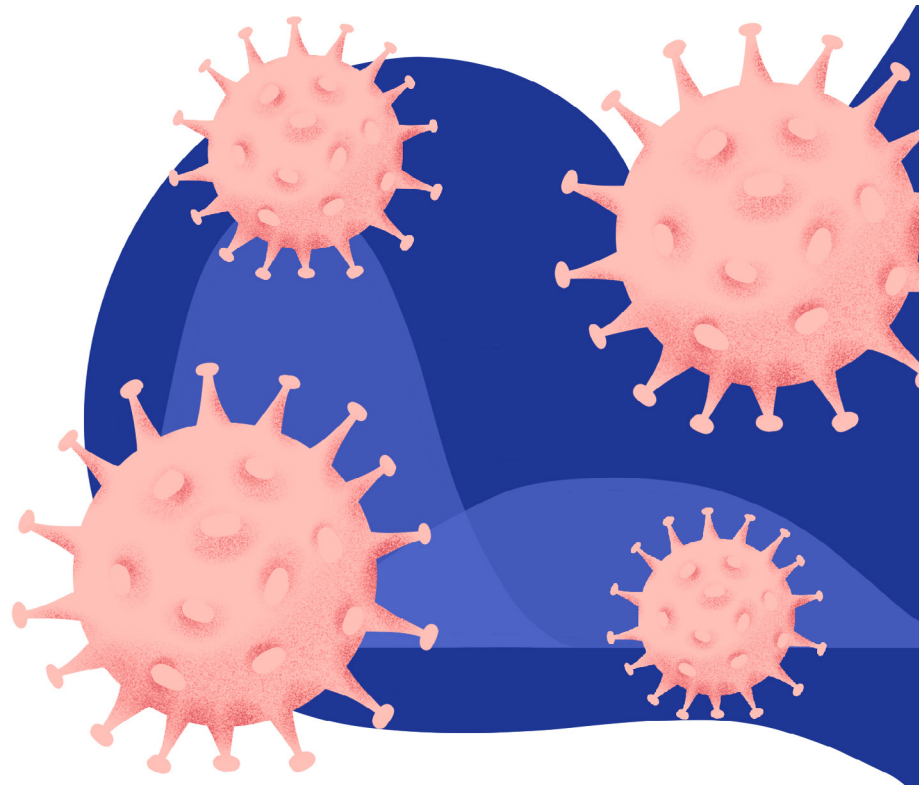


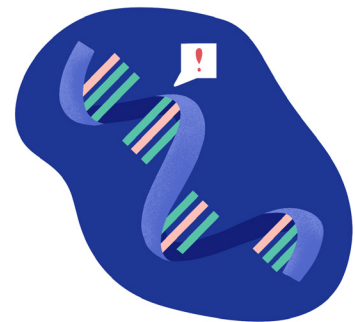
LABTWIN FOR COVID-19 MOLECULAR TESTING



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FIELDS OF APPLICATION: VIROLOGY, EPIDEMIOLOGY, ENVIRONMENTAL TESTING, RRT-PCR, QPCR, TRANSCRIPTOMICS

Adopt the new digitized protocols for Covid-19 testing, recover pure and intact RNA from your samples, quantify the viral load, streamline sampling, and deliver results to flatten the curve!



CAN DIGITIZED VOICE-ACTIVATED PROTOCOLS HELP YOU ADAPT TO NEW EXPERIMENTS?

Current molecular methods to detect Covid-19 involve the extraction, purification, and amplification of viral RNA in biological samples. Although Reverse-Transcriptase qPCR methods are highly sensitive and accurate, tackling eukaryotic contamination and preventing RNA degradation depend mainly on researchers' handling techniques and skills.

“Many of us have never worked with RNA before; therefore, it takes us time to get used to the threat of RNA degradation and the additional steps that new protocols bring.”

A-HA MOMENT

A voice-activated digital lab assistant can help researchers quickly adapt to new protocols and routines, preventing sample degradation and contamination.

☺ VOICE-ACTIVATED PROTOCOLS

- > Embrace step-by-step guided protocols and quickly adapt to new laboratory work
- > Reduce RNA degradation and contamination by eliminating human error when adopting new SOPs
- > Streamline sample processing and enhance data integrity by creating strong serial dilutions, and reliable positive, negative and blank controls



Contact us to **book a free information session.**

“LabTwin’s read-out protocol guided me through the whole new SOP, which meant I could process more samples in less time.”

KEY TAKEAWAYS

- > Digitize your new protocols and start tracking your research from the beginning
- > Optimize the onboarding of technicians and scientists
- > Reduce the risk of contamination and analysis time
- > Focus on research strategy instead of troubleshooting SOPs