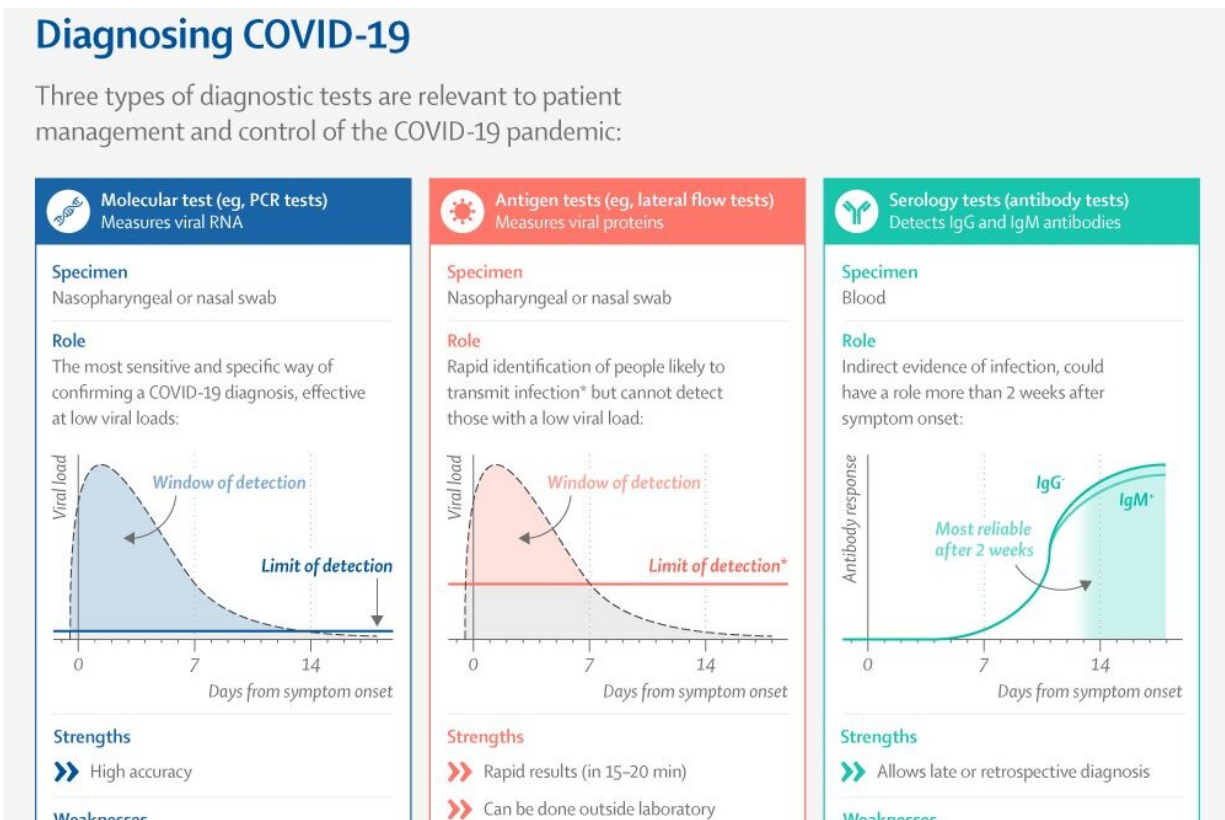


Infographic: COVID-19 diagnostic tests reviewed

December 21 2021



Credit: The Lancet

Diagnostics have proven to be crucial to the COVID-19 pandemic response.

A [review](#) in *The Lancet* evaluates the three major methods for the detection of SARS-CoV-2 infection and their role in managing the pandemic. This infographic provides a visual overview of the strengths and weaknesses of molecular (PCR), antigen ([lateral flow](#)), and serology (antibody) tests, and summarizes guidance on their effective use in different settings.

All three types of COVID-19 test continue to have a crucial role in the transition from pandemic response to pandemic control.

Read the full study in *The Lancet* for more detail.

More information: Rosanna W Peeling et al, Diagnostics for COVID-19: moving from pandemic response to control, *The Lancet* (2021). [DOI: 10.1016/S0140-6736\(21\)02346-1](https://doi.org/10.1016/S0140-6736(21)02346-1)

Provided by Lancet

Citation: Infographic: COVID-19 diagnostic tests reviewed (2021, December 21) retrieved 5 May 2024 from <https://medicalxpress.com/news/2021-12-infographic-covid-diagnostic.html>

This document is subject to copyright. Apart from any fair dealing for the purpose of private study or research, no part may be reproduced without the written permission. The content is provided for information purposes only.