

# Reinfection with SARS-CoV-2: A dilemma in clinical practice

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## Abstract

There is a growing concern about the reinfection of recovered patients with novel coronavirus disease 2019 (COVID-19). Various researches have shown that the Reinfection of COVID-19 is probable, but its risk and probability vary considerably. Positive reverse transcription-polymerase chain reaction (RT-PCR) retest results are not necessarily defined as reinfections, as several factors may be responsible for this re-positivity in the laboratory. Therefore, the utilization of tests with higher sensitivity and further clinical examinations can help distinguish true reinfection. This review is focused on the latest findings of COVID-19 reinfection in recovering patients.

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