

Daily evidence digest

28 July 2021

The daily evidence digest collates recently released reports and evidence – provision of these links does not imply endorsement nor recommendation.

Telerehabilitation for COVID-19 patients, post-acute COVID-19 syndrome, daily testing of schoolchildren

Peer reviewed journals featured:

- A randomised controlled trial of telerehabilitation for post-discharge COVID-19 patients [here](#)
- Narrative reviews on:
 - Mechanisms, risk factors, and management of post-acute COVID-19 syndrome [here](#)
 - An ultra-portable test device for diagnosis of active COVID-19 infection [here](#)
- Observational studies on:
 - SARS CoV-2 antigen rapid immunoassay in patients admitted to the emergency department [here](#)
 - Short-term effects of a respiratory telerehabilitation program for COVID-19 patients [here](#)
 - Immunogenicity and reactogenicity of heterologous AstraZeneca and mRNA vaccination [here](#)

Letters and correspondence discussed:

- Safety evaluation of the second dose of mRNA vaccines in patients with immediate reactions to the first dose [here](#)
- Correspondence about infectivity of rectally shed SARS-CoV-2 [here](#) and authors' reply [here](#)

Pre-peer review articles featured:

- Geographical concentration of COVID-19 cases by social determinants of health in Canada [here](#)
- Robust antibody levels in diabetic and non-diabetic individuals after Pfizer vaccination [here](#)

News and blogs

- Daily testing of school children did not lead to a substantial increase in cases in the UK [here](#)
- A self-made electronic stethoscope for COVID-19 [here](#)

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