

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

Janus kinase inhibitors, therapeutic anticoagulation with heparin, monoclonal antibodies REGEN-COV for COVID-19 prevention

Peer reviewed journals featured:

- A systematic review on clinical efficacy and safety of Janus kinase inhibitors for COVID-19 [here](#)
- Randomised clinical trial on:
 - Therapeutic anticoagulation with heparin in critically ill COVID-19 patients [here](#)
 - Therapeutic anticoagulation with heparin in noncritically ill COVID-19 patients [here](#)
 - Subcutaneous REGEN-COV antibody combination to prevent COVID-19 [here](#)
- A narrative review on the complications of nasal SARS-CoV-2 testing [here](#)
- Observational studies on:
 - Comparison of medication prescribing before and after COVID-19 among nursing home residents in Ontario [here](#) and associated commentary [here](#)
 - Clinical frailty score versus hospital frailty risk score for predicting mortality and other adverse outcome in hospitalised COVID-19 patients [here](#)
 - Accuracy of saliva and nasopharyngeal sampling for SARS-CoV-2 detection in community screening [here](#)
 - Dysregulated hematopoiesis in bone marrow marks severe COVID-19 [here](#)
 - COVID-19 restrictions and age-specific mental health [here](#)
- A case study on peer-professional leadership and the redesign of physician's work [here](#)
- A case report of mucormycosis after COVID-19 in a patient with diabetes [here](#)
- Commentary on:
 - SARS-CoV-2 variants in patients with immunosuppression [here](#)
 - Contact tracing for COVID-19 [here](#)

Letters and correspondence discussed:

- Myocarditis and pericarditis after vaccination for COVID-19 [here](#)
- National and international guidelines on respiratory protection for health care professionals in COVID-19 [here](#)

Pre-peer review articles featured:

- Neutralisation effect of a single intramuscular injection of monoclonal antibody MAD0004J08 in healthy adults [here](#)

Guidance and reports:

- The Cochrane Library published a systematic review on interventions for the treatment of persistent post-COVID-19 olfactory dysfunction [here](#)

News and blogs

- Should treatments for COVID-19 be denied to people who have refused to be vaccinated? [here](#)
- Most symptomatic children recover within a week [here](#)
- NEJM audio interview on looking back and looking forward in COVID-19 - part 2 [here](#)
- Natural protection against COVID-19 in pregnancy [here](#)

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Living Evidence Tables

Living Evidence tables are up-to-date summaries of emerging evidence. Tables are available on [COVID-19 transmission](#), SARS-CoV-2 [vaccines](#), and [variants](#) of concern, [post-acute sequelae of COVID-19 \(PASC\)](#), and [surgery and COVID-19](#).