

## Daily evidence digest

2 June 2021

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

### Vaccination and rheumatic disease, adipokines and obesity and severe COVID-19, breakthrough infections

#### Peer reviewed journals featured:

- A systematic review and recommendations regarding COVID-19 vaccination in people with rheumatic disease [here](#)
- A narrative review on the link between adipokines, obesity, immune response, and severe COVID-19 outcomes [here](#)
- Observational studies on:
  - Prophylactic heparin and the risk of orotracheal intubation or death in COVID-19 pneumonia patients [here](#)
  - COVID-19 vaccine sentiments and opinions on Twitter [here](#)
  - Psychosocial and behavioural impacts of COVID-19 and lockdown restrictions among Australians with type 2 diabetes [here](#)
- Ethics-based articles on:
  - The fallacy of the 'last bed dilemma' [here](#)
  - Selective restriction of liberty in a pandemic [here](#)

#### Letters and correspondence discussed:

- Rate and risk factors for breakthrough SARS-CoV-2 infection after vaccination [here](#)
- Epidemiology of and risk factors for COVID-19 infection in health care workers [here](#)
- Cross-reactive antibody immunity against SARS-CoV-2 in children and adults [here](#)

#### Guidance and reports

- The Organisation for Economic Co-operation Development (OECD) published a review on safe international mobility during COVID-19 [here](#)
- The World Health Organization published a guide for engaging communities in contact tracing [here](#)

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