

Daily evidence digest

14 May 2021

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

Written information to address vaccine hesitancy, complexity of COVID-19 vaccine patents, assessing physician resilience

Peer reviewed journals featured:

- A randomised controlled trial on different types of written vaccination information on COVID-19 vaccine hesitancy in the UK (OCEANS-III) [here](#)
- A narrative review of conditional COVID-19 vaccination policies for healthcare workers [here](#)
- A network analysis of COVID-19 mRNA vaccine patents [here](#)
- Observational studies on:
 - The lower respiratory tract microbiome of critically ill COVID-19 patients [here](#)
 - Global incidence of neurological manifestations in hospitalised COVID-19 patients [here](#)
 - The assessment of physicians' resilience during COVID-19 [here](#)
 - Post-acute effects of SARS-CoV-2 infection in non-hospitalised people in Denmark [here](#)
 - An international comparison of recommendations for triage in the first outbreak of COVID-19 [here](#)
- Commentaries on:
 - Issues with medical oxygen supplies revealed by COVID-19 [here](#)
 - Using the epidemiologic model to counter misinformation [here](#)
 - The role of official communications in addressing COVID-19 vaccine hesitancy [here](#)

Letters and correspondence discussed:

- Pfizer vaccine-elicited neutralisation against new SARS-CoV-2 spike variants [here](#)
- Impact of COVID-19 on people with type 2 diabetes in the UK [here](#)
- Perinatal outcomes during COVID-19 in Ontario, Canada [here](#)
- The need for rapid tests to quantify infectiousness [here](#)

Pre-peer review articles featured:

- Antibody response to COVID-19 vaccination in patients receiving dialysis [here](#)
- Methotrexate and immunogenicity of Pfizer vaccine in patients with immune-mediated inflammatory disease [here](#)

News and blogs

- How the world failed to curb COVID-19 [here](#)
- The UK's COVID-19 travel plan and new variants [here](#)
- TGA grants a provisional determination for Pfizer vaccine use in individuals aged 12+ years [here](#)
- COVID-19 testing turns to T cells [here](#)
- Evidence based medicine and COVID-19 as a catalyst for change [here](#)
- How COVID-19 broke the evidence pipeline [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.