

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

Vaccines for patients with IBD, diabetes and for pregnant women, future epidemiology and clinical trial research, early data on UK vaccine rollout

Peer reviewed journals featured:

- A rapid review on SARS-CoV-2 vaccination for patients with inflammatory bowel disease (IBD) [here](#)
- A multicentre cohort study on thrombosis, bleeding, and the observational effect of early therapeutic anticoagulation on survival in critically ill patients with COVID-19 [here](#)
- A position paper on the COVID-19 research agenda for healthcare epidemiology [here](#)
- An online survey of Australian specialist palliative care responses to COVID-19 [here](#)
- An observational study on aerosol-based transmission of SARS-CoV-2 in hospital rooms and community isolation facilities [here](#)
- Editorials on:
 - How technology links to climate change and COVID-19 [here](#)
 - Universal basic income and COVID-19 [here](#)
- Commentary on:
 - An Australian diagnostic microbiology surge response to COVID-19 [here](#)
 - The development of a clinical trial review and prioritisation matrix for COVID-19 [here](#)
 - Operationalisation of digital health and new models of care in ophthalmology [here](#)
 - Twitter and the characteristics of hydroxychloroquine misinformation [here](#)
 - Vaccines, diabetes and increased risks from COVID-19 [here](#)
 - Immunisation research plan for pregnant women [here](#)
 - Inclusion of pregnant and breastfeeding women in COVID-19 vaccination programs in the US [here](#) (see also RANZCOG guidance [here](#))

Letters and correspondence discussed:

- Regulatory approval of COVID-19 Covaxin vaccine in India [here](#)
- Reports of anaphylaxis and Moderna vaccine in patients with cutaneous and systemic mastocytosis with mast cell activation symptoms [here](#)
- The use of procalcitonin as an antimicrobial stewardship tool and a predictor of disease severity in COVID-19 [here](#)

Pre-peer review articles featured:

- A retrospective cohort study of trends, regional variation, and clinical characteristics of 23.4 million COVID-19 vaccine recipients in England [here](#)
- Experimental study on the Moderna vaccine and neutralising antibodies against SARS-COV-2 variants [here](#)

Guidance and reports

- The World Health Organization published guidance on:
 - The Moderna COVID-19 vaccine [here](#)
 - Developing national COVID-19 vaccination strategies [here](#)
 - COVID-19 vaccination data and information management [here](#)
 - Acceptance and uptake of COVID-19 vaccines [here](#)
 - Management structure, advocacy and resources for COVID-19 vaccine deployment [here](#)
- The Royal Australian and New Zealand College of Obstetricians and Gynaecologists advise there is insufficient evidence to recommend routine use of COVID-19 vaccines during pregnancy [here](#)

News and blogs

- BMJ blogs on:
 - The UK's poor record on COVID-19 is a failure of policy learning [here](#)
 - Iatrogenesis and harm in COVID-19 [here](#)
 - Recovery from post-acute COVID-19 syndrome [here](#)
- Therapeutic Goods Administration (TGA) provisionally approves Pfizer COVID-19 vaccine for use in Australia [here](#)

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