Prophylactic anticoagulation regimens, variant-modified mRNA vaccine boosters, resistance mutations to monoclonal antibodies

Peer reviewed journals featured:
- A systematic review on prophylactic anticoagulation dosing regimens for COVID-19 patients here
- Randomised controlled trials of:
  - Variant-modified mRNA vaccine boosters in healthy adults here
  - Daily testing for contacts of SARS-CoV-2 infection in secondary schools and colleges here
  - The safety and efficacy of Pfizer vaccine through six months here
  - Remdesivir plus standard of care versus standard of care alone in treating hospital COVID-19 patients (DisCoVeRy) here
- A narrative review on the limit of detection in different matrices of rapid antigen tests here
- Observational studies on:
  - Protection of the Pfizer vaccine booster against COVID-19 in Israel here
  - Impact of COVID-19 on opioid use in those awaiting hip and knee arthroplasty here
  - Comorbidity-adjusted National Earning Warning Score and prediction of mortality in suspected COVID-19 patients from nursing homes here
  - Outcomes of SARS-CoV-2 infection in patients with cystic fibrosis here
  - Standard hospital blanket warming cabinets for reusing N95 masks here
  - Social gradients in severe COVID-19 outcomes during the first wave in Sweden here

Letters and correspondence discussed:
- SARS-CoV-2 neutralisation with Pfizer vaccine dose 3 here
- Vaccine-induced thrombocytopenia with severe headache here
- A COVID-19 outbreak in a French nursing home with most residents vaccinated here
- Pfizer vaccine in recipients of allogeneic hematopoietic stem cell transplant here and associated commentary here
Pre-peer review articles featured:

- The emergence of SARS-CoV-2 resistance with monoclonal antibody therapy [here](#)
- Antibody response to a fourth mRNA vaccine boost in weak responder kidney transplant recipients [here](#)
- Qualitative insights on an Orthodox Jewish collaboration with public health services in the UK vaccine program [here](#)

Guidance and reports

- The World Health Organization published a competency framework on managing infodemics [here](#)

News and blogs

- The UK government lays out its “plan B” to protect NHS this winter [here](#)
- Learning from COVID-19 to improve health information for South Asian communities [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), surgery and COVID-19, and rapid testing.

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