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

**Psychological morbidities, lung transplantation, machine learning, COVID-19 heroes**

**Peer reviewed journals featured:**
- A systematic review and meta-analysis on the prevalence of psychological morbidities among general population, healthcare workers, and COVID-19 patients (papers up to 22 April) [here](#)
- Commentary on considerations and challenges for the management of medical imaging departments in Queensland during COVID-19 [here](#)
- A retrospective multicentre, observational cohort study of hyponatremia in patients with COVID-19 in New York [here](#)
- A review of respiratory follow-up for patients with COVID-19 pneumonia [here](#)
- Commentary on screening protocols for gestational diabetes during COVID-19 [here](#)
- A case report on a lung transplant for COVID-19-associated acute respiratory distress syndrome [here](#) and associated commentary [here](#)
- A head to head debate on whether doctors should recommend treatments and vaccines when full data are not publicly available [here](#)

**Pre-peer review articles featured:**
- A systematic review on machine learning techniques in COVID-19 [here](#)
- Survey-based study on mask wearing and control of SARS-CoV-2 transmission in the US [here](#)
- An epidemiological study of COVID-19 mitigation efficiency among 23 countries [here](#)

**Guidance and reports**
- The World Health Organisation released interim guidance on promoting public health measures on cargo ships and fishing vessels [here](#)
**News and blogs**

- **BMJ blogs included:**
  - The long-term effects of COVID-19 for new parents [here](#)
  - COVID-19 heroes — putting faces to the numbers [here](#)
- **BMJ Leader published ‘10 minute interviews’ with**
  - Tom Hurst, Medical Director, London’s Air Ambulance [here](#)
  - Nikita Kanani, General Practitioner, and Medical Director for Primary Care, NHS England and NHS Improvement [here](#)

**Podcasts, case vignettes, and news video of a “COVID Zone” at the Alfred Hospital**

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**Critical Intelligence Unit: last chance to share an indirect impact of COVID-19**

We are assessing the indirect impact of COVID-19 – focusing particularly on the consequences of missed or delayed healthcare. Sign up and share an example of an indirect impact of COVID-19 [click here](#) or email [NSWH-CriticalIntelligenceUnit@health.nsw.gov.au](mailto:NSWH-CriticalIntelligenceUnit@health.nsw.gov.au)

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