COVID-19 Critical Intelligence Unit

Daily evidence digest

10 August 2020

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

Children and COVID-19, recovery from severe disease, responses to domestic violence, elimination strategies

Peer reviewed journals featured:

- A systematic review and meta-analysis on children infected with SARS-CoV2 here
- A systematic review on the role of telehealth during COVID-19 here
- Cohort study of clinical course and viral shedding among asymptomatic and symptomatic patients in Korea <u>here</u>
- A viewpoint on clinical trials reform <u>here</u>
- A qualitative study on communication between oncologists and patients with cancer <u>here</u>
- A viewpoint on recovery from severe COVID-19 here
- A review of digital or digitally delivered responses to domestic and intimate partner violence during COVID-19 here
- Commentary on an elimination strategy for COVID-19 here
- A report on the reduction in skin cancer diagnoses in the UK during COVID-19 here

Letters and correspondence discussed:

- SARS-CoV-2 viral load as a predictor of COVID-19 mortality here
- Major cancer surgery during the coronavirus pandemic in an Italian tertiary referral centre here
- General surgical care during COVID-19 outbreak in the UK here

Pre-peer review articles featured:

- Safety of hot and cold site admissions within a high volume urology department in the UK here
- Beliefs in misinformation about COVID-19 in the Australian community <u>here</u>
- Paediatric attendances and acuity in a central London emergency department during COVID-19 here

Guidance and reports

- The National COVID-19 Clinical Evidence Taskforce released new and updated recommendations and clinical flowcharts on treatments and management here
- The Centre for Evidence Based Medicine released a 'drug vignette' on interferons here



News and blogs

- A BMJ blog on the double burden of the COVID-19 pandemic here
- A Lancet news item on whether telemedicine could solve the cancer backlog here

Twitter: Podcasts, tweet chats and COVID-19 hip-hop anthem to encourage Aboriginal young people and communities to stay safe

Handles	Topics	Links
@NEJM	Audio interview: The Impact of Covid-19 on Patients with Other Diseases, with Arnold Epstein	Click here
@JAMA	Podcast: Coronavirus Q&A with Anthony Fauci	Click here
	Podcast: Update on dexamethasone for the treatment of COVID-19	Click here Click here
	Live Highlights: Experts discuss COVID-19: Remdesivir, vaccines, and more	<u>Sileix Here</u>
@BMJ_latest	Evidence talk podcast: How well have physical distancing measures worked?	Click here
@BMJLeader	Tweetchat #BMJLeaderchat Moral injury and the COVID-19 pandemic	Click here and here
@NSWHealth and @33CreativeAus 33Creative is a First Nations media, communications and events company	COVID19 Hip-hop anthem #OnePoint5 #Keepourmobsafe: One Point 5 feat Mi-Kaisha and Nooky	Click here

From the Critical Intelligence Unit #NSWHealthCIU

We are assessing the indirect impact of COVID-19 – focusing particularly on the consequences of missed or delayed healthcare. We are conducting a series of activities to gather experiences and perspectives from healthcare staff, consumers and communities in NSW. To find out more and register your interest click here or email NSWH-CriticalIntelligenceUnit@health.nsw.gov.au

Click here to subscribe the daily evidence digest.



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