Pregnancy, policy comparisons, influenza during COVID-19

Peer reviewed journals feature:

- A systematic scoping review on COVID-19 infection during pregnancy and childbirth here
- A case study evaluating the effect of government policy in top 10 affected countries in controlling the outbreak of COVID-19 here
- Advice regarding continuing ACE-i/ARBs inhibitors during COVID-19 here

Letters on:

- A simulation study assessing the protection of ED staff wearing personal protective equipment while caring for a patient in respiratory distress here
- Reductions in influenza infections in the context of COVID-19 - in Singapore here and in Taiwan here

Pre-peer review articles:

- Population-based estimates of chronic conditions affecting the risk of complications from COVID-19 in the US here
- Modelling-based analysis of automated contact tracing, and its effectiveness in mapping the spread of COVID-19 here

Reviews:

The Centre for Evidence Based Medicine uploaded:

- An editorial on the effect of latitude on COVID-19 here
- A review on the mortality of COVID-19 patients with radiological changes on admissions here

An NGO - UK Research and Innovation - discusses the ethics of allocating medical resources during a pandemic here

Guidance:

- Australian surgical specialty societies have produced a series of position statements and recommendations on the reintroduction of elective surgery, all available here
- Further guidance on return to elective surgery from Royal Australian and New Zealand College of Ophthalmologists(RANZCO) here, Gastroenterological Society of Australia (GESA) here and Australian New Zealand Society for Vascular Surgery (ANZSVS) here
Twitter activity

It is ‘Patient Experience Week’ and you can track activity through #PXWeek2020 and join the discussion on the essence of patient and human experience in the face of COVID-19:

- @BerylInstitute opening address for the Patient Experience virtual conference here
- @NSWHealth announces that staff and consumer advisors have membership access to @BerylInstitute here
- @LPTnhs (NHS Trust) Leicestershire Partnership resource on ‘Mindful communication during COVID-19 here

Other trending topics:

- Trending from @PICsociety regarding children presenting to ICU with multi-system hyper-inflammatory state, overlapping features of toxic shock syndrome & atypical Kawasaki disease here, also reported in the Guardian here and Sydney Morning Herald here
- Researchers from @NatureNews have created a ‘stringency index’ that describes the overall severity of a country’s response to the COVID-19 outbreak and allows responses to be compared here

There are new rapid evidence checks available from the Critical Intelligence Unit #NSWHealthICU: Inpatient Management, Thermal screen and ICU ventilation, Neonates and COVID-19, Inpatient management of COVID-19, Validated tools to diagnose respiratory illness via telehealth, Ventilation use for COVID-19 patients, Thermal imaging for detection of fever here