## **COVID-19 KNOWLEDGE SUMMARY: 24th April 2020**



To keep up to date with the latest reports, guidelines and news, see the Library and Knowledge Service's **Knowledge**Pages at: <a href="http://www.knowledge-nw.nhs.uk/knowledge/Pages/RSSPage.aspx">http://www.knowledge-nw.nhs.uk/knowledge/Pages/RSSPage.aspx</a>



### **Cochrane Collaboration – Living evidence project**

Collaborators from at least seven countries have compiled living evidence related to COVID-19 for use by clinicians, policymakers, researchers, guideline developers. This project brings together the latest evidence related to COVID-19, presenting data on trials registered all over the world, as well as living evidence synthesis of results from these trials. The project provides one location for decision makers to access information on COVID trials and synthesized results that is frequently updated by independent researchers with expertise in evidence synthesis. The project includes two main parts: living mapping of ongoing research followed by living synthesis of study results as soon as they are available

#### Living map of ongoing research

https://covid-nma.com/

#### Living network systematic reviews of Covid-19 studies

- Pharmacological treatments
   https://covid-nma.com/living\_data/index.php
- ICU Supportive treatments
   https://covid-nma.com/living\_data/supportive.php



## NHS Employers - Latest COVID-19 guidance updates

https://www.nhsemployers.org/news/2020/04/latest-covid19-guidance-updates-21-april

As well as recent additions including FAQs on pre-employment checks, updates have been made to the following sections of the COVID-19 guidance for workforce leaders in the past week:

- Bringing staff back
- Workforce supply and deployment
- Visa extensions and changes to the application process
- Overseas skilled supply
- FAQs on medical and dental workforce issues
- Mental wellbeing
- Supporting our most vulnerable people
- Occupational health



# Institute for Public Policy Research (IPPR) - Care Fit For Carers: Ensuring The Safety And Welfare Of NHS And Social Care Workers During And After Covid-19

https://www.ippr.org/files/2020-04/care-fit-for-carers-april20.pdf

This report provides new evidence on the experience of the healthcare workforce during Covid-19 to date – from IPPR/YouGov polling of healthcare workers and the general public; an IPPR consultation; and from literature review. It shows that without further bold action in the days, weeks and months to come by the UK government and NHS England (and the NHS in the rest of the UK) the country's healthcare workforce will face significant health, mental health and welfare challenges.



## **NICE: New and Updated Rapid Guidelines**

NEW: [NG171] COVID-19 rapid guideline: acute myocardial injury

https://www.nice.org.uk/guidance/ng171

The purpose of this guideline is to help healthcare professionals who are not cardiology specialists identify and treat acute myocardial injury and its cardiac complications in adults with known or suspected COVID-19 but without known pre-existing cardiovascular disease.

NEW: [NG172] COVID-19 rapid guideline: gastrointestinal and liver conditions treated with drugs affecting the immune response

https://www.nice.org.uk/guidance/ng172

The purpose of this guideline is to maximise the safety of children and adults who have gastrointestinal or liver conditions treated with drugs affecting the immune response during the COVID 19 pandemic. It also aims to protect staff from infection and enable services to make the best use of NHS resources.

UPDATED: [NG163] COVID-19 rapid guideline: managing symptoms (including at the end of life) in the community

https://www.nice.org.uk/guidance/ng163

On 22 April 2020, we added ibuprofen as an option for managing fever and other symptoms that antipyretics would help treat. We also clarified the source of prescribing data in some tables.

UPDATED: [NG165] COVID-19 rapid guideline: managing suspected or confirmed pneumonia in adults in the community

https://www.nice.org.uk/guidance/ng165

On 23 April 2020, we clarified the recommendations on antibiotic treatment for bacterial pneumonia in the community during the COVID-19 pandemic.

## **Library & Knowledge Service**

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