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## NHS England and NHS Improvement: Pulse oximetry to detect early deterioration of patients with COVID-19 in primary and community care settings

<https://www.england.nhs.uk/coronavirus/publication/pulse-oximetry-to-detect-early-deterioration-of-patients-with-covid-19-in-primary-and-community-care-settings/>

This document sets out principles to support the remote monitoring, using pulse oximetry, of patients with confirmed or possible COVID-19



Public Health  
England

## Public Health England: Research and analysis: COVID-19: understanding the impact on BAME communities

<https://www.gov.uk/government/publications/covid-19-understanding-the-impact-on-bame-communities>

A summary of stakeholder insights into factors affecting the impact of coronavirus (COVID-19) on black, Asian and minority ethnic (BAME) communities.



## Intensive Care Medicine: Managing ICU surge during the COVID-19 crisis: rapid guidelines

<https://link.springer.com/article/10.1007/s00134-020-06092-5>

Given the rapidly changing nature of COVID-19, clinicians and policy makers require urgent review and summary of the literature, and synthesis of evidence-based guidelines to inform practice. The WHO advocates for rapid reviews in these circumstances. The purpose of this rapid guideline is to provide recommendations on the organizational management of intensive care units caring for patients with COVID-19 including: planning a crisis surge response; crisis surge response strategies; triage, supporting families, and staff



## European resuscitation council: COVID-19 guidelines executive summary

[https://www.resuscitationjournal.com/article/S0300-9572\(20\)30232-X/fulltext](https://www.resuscitationjournal.com/article/S0300-9572(20)30232-X/fulltext)

These coronavirus disease 2019 (COVID-19) guidelines focus specifically on patients with suspected or confirmed COVID-19. For resuscitation of those who are low risk or confirmed negative for COVID-19, the reader is directed to the standard resuscitation guidelines for adults and children. Where uncertainty exists treatment should be informed by a dynamic risk assessment which may consider current COVID-19 prevalence, the patient's presentation (e.g. history of COVID-19 contact, COVID-19 symptoms), likelihood that treatment will be effective, availability of personal protective equipment (PPE) and personal risks for those providing treatment. These guidelines will be subject to evolving knowledge and experience of COVID-19. As countries are at different stages of the pandemic, there may some international variation in practice.

## **NIHR: First drug to reduce mortality in hospitalised patients with respiratory complications of COVID-19 found**

<https://www.nihr.ac.uk/news/first-drug-to-reduce-mortality-in-hospitalised-patients-with-respiratory-complications-of-covid-19-found/25061>

The NIHR-funded and supported study RECOVERY (Randomised Evaluation of COVID-19 thERapY) has today announced that the steroid dexamethasone has been identified as the first drug to improve survival rates in certain coronavirus patients.



Public Health  
England

## **Public Health England: Guidance - COVID-19: infection prevention and control (IPC) UPDATED**

<https://www.gov.uk/government/publications/wuhan-novel-coronavirus-infection-prevention-and-control>

Guidance on infection prevention and control for COVID-19. Sustained community transmission is occurring across the UK. (Updated 18<sup>th</sup> June 2020)



## **The Independent SAGE Report 4: Towards an Integrated Find, Test, Trace, Isolate, Support (FTTIS) response to the Pandemic**

<https://www.independentsage.org/wp-content/uploads/2020/06/IndependentSAGE-report-4.pdf>

This consultation document does not address when the current lockdown restrictions should be eased, although the members of Independent SAGE join official SAGE, NHS leaders, and many others in their concerns that this is happening too quickly. Instead, it examines what is needed to put in place a robust Find, Test, Trace, Isolate and Support (FTTIS) system, which the existing system is not, and what is needed to develop the trust in that system to ensure that it is accepted by the public.



## **BMJ Innovations: Telemedicine takes centre stage during COVID-19 pandemic**

<https://innovations.bmj.com/content/early/2020/06/12/bmjinnov-2020-000440>

The COVID-19 pandemic continues to spread rapidly and overwhelm health systems around the world. To cope with this unprecedented usage of healthcare resources, increasingly novel solutions are being brought into the fray. Telemedicine has been thrust into the spotlight in the fight against COVID-19 and is being employed in many different ways to better tackle the challenges. Telemedicine will likely have a more permanent place in traditional healthcare delivery long after COVID-19 is over as users and providers recognise its utility.

### **Library & Knowledge Service**

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