COVID-19 KNOWLEDGE SUMMARY: 31st July 2020



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Public Health England: Guidance - COVID-19: paediatric surveillance (Updated)

https://www.gov.uk/guidance/covid-19-paediatric-surveillance

Description and contact details of PHE paediatric surveillance programmes for COVID-19. Updated sKIDs protocol added 28^{th} July 2020

Public Health England: Excess weight and COVID-19: insights from new evidence (NEW)

https://www.gov.uk/government/publications/excess-weight-and-covid-19-insights-from-new-evidence

Insights from new evidence on the relationship between excess weight and coronavirus (COVID-19)



EBioMedicine: SARS-CoV-2 detection in different respiratory sites: A systematic review and meta-analysis

https://www.thelancet.com/journals/ebiom/article/PIIS2352-3964(20)30278-4/fulltext

Interpretation

The results support sputum sampling as a valuable method of COVID-19 diagnosis and monitoring, and highlight the importance of early testing after symptom onset to increase the rates of COVID-19 diagnosis.



Social Care Institute for Excellence: Best interests decisions: A COVID-19 quick guide

https://www.scie.org.uk/care-providers/coronavirus-covid-19/mca/best-interests-decisions
This quick guide aims to help people across social care and health settings to apply provisions of the Mental Capacity Act about making best interests decisions for or on behalf of people who lack the relevant capacity in the context of the COVID-19 pandemic



Department of Health and Social Care: Guidance - Coronavirus (COVID-19)- providing unpaid care (Updated)

https://www.gov.uk/government/publications/coronavirus-covid-19-providing-unpaid-care Updated the guidance on face coverings, face masks and protective clothing. The following information has been added: examples of essential care under 'Caring for someone who is clinically extremely vulnerable'; guidance on how to get tested; and contact details for NHS Volunteer Responders. Updated 28th July 2020



Journal of medical virology: Efficacy and safety of umifenovir for coronavirus disease 2019 (COVID-19): A systematic review and meta-analysis

http://europepmc.org/article/MED/32617989#jmv26256-sec-0140

There is no evidence to support the use of umifenovir for improving patient-important outcomes in patients with COVID-19



NHS Employers: NHS Staff Council guidance on annual leave during COVID-19

https://www.nhsemployers.org/-/media/Employers/Documents/COVID19/NHS-Staff-Council-guidance-on-annual-leave-during-COVID-

19.pdf?la=en&hash=CE43643A52A9BF0D7FE9C7C745458B660325833C

The NHS Staff Council has agreed guidance to support the management of annual leave during the COVID-19 pandemic. The guidance sets out some supporting principles which will help employers and local trade unions work in partnership to review their local annual leave policies in response to COVID-19.



NICE: NG179 COVID-19 rapid guideline: arranging planned care in hospitals and diagnostic services

https://www.nice.org.uk/guidance/ng179

This National Institute for Health and Care Excellence (NICE) guideline aims to help healthcare professionals deliver efficient planned care while minimising the risk of COVID-19 in the context of increasing or decreasing local prevalence. It also aims to help patients make decisions about their planned care



Obesity Research & Clinical Practice: Obesity and mortality of COVID-19. Meta-analysis

https://www.ncbi.nlm.nih.gov/pmc/articles/PMC7346803/

Conclusions

Obesity is a risk factor for mortality in COVID-19. Age, critical illness, need for advanced respiratory support and severe comorbidities are also risk factors for mortality

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