

# COVID-19

## Health Evidence Summary No.26

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*This daily COVID-19 Health Evidence Summary is to signpost DFID and other UK government departments to the latest relevant evidence and discourse on COVID-19 to inform and support their response. It is a result of 3 hours of work and is not intended to be a comprehensive summary of evidence.*

### COVID-19 Preparedness and Response

Publication date	Title/URL	Journal/Article type	Summary
25.04.2020	Use of seasonal influenza and pneumococcal polysaccharide vaccines in older adults to reduce COVID-19 mortality	CMMID C19 Repository (not peer reviewed)   Study	<ul style="list-style-type: none"> <li>Where routine use with high uptake among older adults and/or adults at-risk, both seasonal influenza and PPV23 have the potential to not only reduce the burden of the targeted diseases but also prevent a proportion of C19 morbidity and mortality, if they can be delivered while minimising the risk of SARS-CoV-2 transmission</li> <li>For countries without routine use, there is currently little evidence to encourage implementation of either seasonal influenza vaccine or PPV23 programmes for older adults solely for the purpose of reducing C19 mortality</li> </ul>
24.04.2020	Using a delay-adjusted case fatality ratio to	CMMID C19 Repository (not peer reviewed)	<ul style="list-style-type: none"> <li>This study estimates the percentage of symptomatic COVID-19 cases reported in different countries using case fatality ratio estimates based on data from the ECDC,</li> </ul>

	estimate under-reporting	reviewed)   Study	correcting for delays between confirmation-and-death <ul style="list-style-type: none"> <li>Assumptions made are listed</li> <li>The code is publicly available</li> </ul>
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## Guidelines, Statements & Tools

Publication Date	Title/URL	Source
24.04.2020	Handwashing compendium for low resource settings: a living document (edition 1)	IDS Sanitation Learning Hub
Ongoing	WHO Country & Technical Guidance	WHO
Ongoing	Inter-Agency Standing Committee (IASC)	IASC

## Comments, Editorials, Correspondence, Blogs, News

Publication date	Title/URL	Journal   Publication type
25.04.2020	Delivering on the promise of “equitable access” to epidemic vaccines and treatments: the need for norms, processes, and evidence to guide supply and allocation	Center for Global Development   Notes
24.04.2020	Pandemic policies in poor places	Center for Global Development   Notes
25.04.2020	India under COVID-19 lockdown	The Lancet   Editorial
24.04.2020	Diagnosing malaria and other febrile illnesses during the COVID-19 pandemic	Lancet   Comment
24.04.2020	A real-time dashboard of clinical trials for COVID-19	The Lancet Digital Health   Correspondence

24.04.2020	When pandemics collide	The Lancet HIV   Editorial
24.04.2020	Health workers' mental health during COVID-19: lessons from, and for, fragile and conflict-affected settings	Health Systems Global   News & Commentary
24.04.2020	Five findings from a new phone survey in Senegal	Center for Global Development   Blog
24.04.2020	Are strict lockdowns suited to populations who live hand to mouth? A closer look at Malawi	Center for Global Development   Blog
20.04.2020	The coronavirus is not gender-blind, nor should we be	World Bank   Blog
24.04.2020	What the COVID-19 pandemic means for Africa, and for malaria	ICL   News
27.04.2020	COVID-19 death rate vs. population density	Our World in Data   Chart
27.04.2020	What does COVID-19 mean for people with disabilities?	IDS   Opinion
27.04.2020	Pseudoscience and COVID-19 – we've had enough already	Nature   World View
27.04.2020	19 years ago today, African countries vowed to spend 15% on health	African Arguments   Blog

## Tracking Dashboards

Cases & deaths: Global	Cases & deaths: Regional	Cases & deaths: Country	Diagnostics	Treatments	Vaccines
WHO sitreps	WHO Africa	Ghana	FIND SARS-CoV-2 Test Tracker	Global COVID-19 Clinical Trial Tracker	CEPI
WHO dashboard	African Arguments	Indonesia	Serology-based tests for COVID-19	US NIH registered clinical trials	Vaccine Centre LSHTM
Johns Hopkins University	European CDC	Sierra Leone			
WEF		Singapore			
Our World in Data		UK			
Global 5050		US			
CEBM, University of Oxford					
Humanitarian Data Exchange					
Information is Beautiful					
LSHTM					
The Commons Project					

## Resource Hubs

Global	Regional & Country	Academic journals & Publishers	Global Health Institutes/Centres	Health Topics	Social Sciences
WHO COVID-19 pandemic	Africa CDC	The Lancet	LSTM	Stop TB Partnership	SSHAP
WHO risk communication	African Union	NEJM	LSHTM		IDA
WHO Q&A	Nigeria CDC	Elsevier	ICL MRC Centre for Global Infectious Disease Analysis	Global Menstrual Collective	Disability and inclusion
WHO Global research	GeoPoll: SSA	BMJ	ODI	SLH: Handwashing in low resource settings	Coregroup IDDC
COVID-19 Solidarity Response Fund	Global Health Network Africa	Cell Press	Johns Hopkins University		Rings HSG Resyst Reach Wellcome
UN	African Academy of Sciences	Cochrane reviews	Center for Global Development		Social Development Direct C19 blog series
UN Women		PLoS	CMMID Repository		
UNOCHA		Wiley Health Economics	Norwegian Institute of Public Health		
UNHCR		Pre-prints medRxiv	CEBM, University of Oxford		

		and bioRxiv			
UNICEF					
UNESCO					
UN WFP					
GOARN					
World Bank					
COVID-19 Narratives by David Nabarro					
Reliefweb					
Humanitarian OpenStreetMap Team					
Global Partnership for Sustainable Development Data					
WorldPop					
Flowminder					
COVID-END					
Premise COVID-19 Global Impact Study					

## Online learning

Date	Title/URL	Online learning/event	Duration	Lead
Available now	Emerging respiratory viruses, including COVID-19: methods for detection, prevention, response and control	Online learning	3 hours	WHO
Available now	Responding to COVID-19: Real-time training for the coronavirus disease outbreak	Online learning	Multiple self-paced course	WHO
25 May 2020	COVID-19: Tackling the Novel Coronavirus	Online learning	3 weeks   4 hours weekly study	FutureLearn LSHTM/UK PHRST
20 April 2020	COVID-19 Diagnostics and Testing	Online learning	3 weeks   3 hours weekly study	FutureLearn FIND/LSHTM/ASLM
6 April 2020	COVID-19 Critical Care: Understanding and Application	Online learning	5 weeks   1 hour weekly study	FutureLearn University of Edinburgh & Royal College of Physicians of Edinburgh
Available now	COVID-19 supporting online courses	Online learning	Multiple self-paced course	BMJ Learning

## Suggested citation

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## About this report

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