



COVID-19

Health Evidence Summary No.24

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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
21.04.2020	Barriers and facilitators to healthcare workers' adherence with infection prevention and control (IPC) guidelines for respiratory infectious diseases: a rapid qualitative evidence synthesis	Cochrane Rapid review	<ul style="list-style-type: none"> • Several factors influence healthcare workers ability and willingness to follow IPC guidelines when managing respiratory infectious diseases • Factors include the guideline itself, how it is communicated, support from managers, workplace culture, training, physical space, access to and trust in PPE, and a desire to deliver good patient care • It is important to include all facility staff when implementing IPC guidelines

Non-COVID-19 Healthcare

Publication date	Title/URL	Journal/Article type	Summary
23.04.2020	The potential impact of health service disruptions on the burden of malaria: a modelling analysis for countries in sub-Saharan Africa	WHO Modelling report	<ul style="list-style-type: none"> • In the worst-case scenario (scenario 9) failures to maintain prevention and treatment of malaria in endemic countries during the COVID-19 response would result in a death toll in SSA in 2020 exceeding the total number of malaria deaths reported globally in the year 2000 • To help countries maintain malaria prevention, diagnosis and treatment, WHO has developed recent guidance • Modelling scenarios do not account for possible disruptions to global commodity supply chains

Guidelines & Statements

Publication Date	Title/URL	Source
20.04.2020	ITU-WHO Joint Statement: Unleashing information technology to defeat COVID-19	WHO/International Telecommunication Union
03.04.2020	Tailoring malaria interventions in the COVID-19 response	WHO
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
22.04.2020	The key role of palliative care in response to the COVID-19 tsunami of suffering	The Lancet Comment
22.04.2020	A call for action for COVID-19 surveillance and research during pregnancy	The Lancet Global Health Comment
22.04.2020	COVID-19: a need for real-time monitoring of weekly excess deaths	The Lancet Correspondence
22.04.2020	Screening and triage at health-care facilities in Timor-Leste during the COVID-19 pandemic	The Lancet Respiratory Medicine Correspondence
21.04.2020	Ramping up diagnostics in resource-poor countries	JAMA News & Analysis
21.04.2020	The Politics of responding to Covid 19 in developing countries: part one	ESID Blog
23.04.2020	The Politics of responding to Covid 19 in developing countries: part two	ESID Blog
21.04.2020	Covid-19 in Africa: Navigating short and long term strategies	African Arguments Blog
22.04.2020	Hundreds of people volunteer to be infected with coronavirus	Nature News

22.04.2020	Imperial to being trials of Oxford COVID-19 vaccine as London centre	ICL News
18.04.2020	COVID-19: Data for a resilient Africa	UNECA News

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	US NIH registered clinical trials	Vaccine Centre LSHTM
WHO dashboard	African Arguments	Indonesia	Serology-based tests for COVID-19		
Johns Hopkins University	European CDC	Sierra Leone			
WEF		Singapore			
Our World in Data		UK			
Global 5050		US			
Humanitarian Data Exchange					
Information is Beautiful					
The Commons Project					

Resource Hubs

Global	Regional & Country	Academic journals & Publishers	Global Health Institutes	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		Coregroup IDDC
COVID-19 Solidarity Response Fund		Cell Press	Johns Hopkins University		Rings HSG Resyst Reach Wellcome
UN		Cochrane reviews	Center for Global Development		Social Development Direct C19 blog series
UN Women		PLoS	Norwegian Institute of Public Health		
UNOCHA		Wiley Health Economics			
UNHCR					
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					
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

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About this report

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