Specimen referral for COVID-19 - operational details of WHO reference laboratories			
providing confirmatory testing for COVID-19*			
	Country	City	Laboratory
1	China	Beijing	China CDC (TBD)
2	China, Hong Kong SAR	Hong Kong	School of Public Health The University of Hong Kong
3	Japan	Nagasaki	Institute of Tropical Medicine, Nagasaki University (WHOCC for Reference and Research on Tropical and Emerging Viral Diseases)
4	Singapore	Singapore	National Public Health Laboratory
5	Australia	Melbourne	Victorial Infectious Diseases Reference Laboratory
6	Thailand	Nonthaburi	National Institute of Health, Department of Medical Sciences, Ministry of Public Health
7	Thailand	Bangkok	Armed Forces Research Institute of Medical Science
8	India	Pune	ICMR - National Institute of Virology
9	USA	Atlanta	Respiratory Viruses Diagnostic Laboratory, US-CDC
10	South Africa	Johannesburg	Centre for Respiratory Diseases and Meningitis, National Institute for Communicable Diseases
11	Senegal	Dakar	Institut Pasteur Dakar
12	Russian Federation	Koltsovo	The State Research Center of Virology and Biotechnology VECTOR
13	Germany	Berlin	German coronavirus diagnostic working group: National Consultant Laboratory for Coronaviruses, Institute of Virology, Charité, and WHO Collaborating Centre for Emerging Infections and Biological Threats, Robert Koch Institute
14	The Netherlands	Rotterdam	Erasmus MC Department Viroscience
15	United Kingdom	London	Public Health England
16	France	Paris	Institute Pasteur Paris
* Last update 2 March 2020			