

Supplementary Appendix 3**List of samples collected and relevant transport and storage conditions**

Specimen	Transport	Temperature	Time from collection to storage or testing	Purpose
Whole blood in an EDTA tube	Local Courier	8°C	Max 8 hrs	Local testing and long-term storage
Whole blood in an RNA PAXgene tube	Local Courier	8°C	2 hrs	Aliquoting and storage
Whole blood in a plain tube	Local Courier	8°C	Max 8 hrs	Local testing, long-term serum storage
Whole blood in a lithium heparin tube	Local Courier	8°C	Exactly 60 mins	Activation of HNL
Aliquoted serum	World Courier	-20°C	Max 8 hrs	Local serology testing
	World Courier	-80°C	Max 8 hrs	Specimen bank
Aliquoted plasma	World Courier	-20°C	Max 8 hrs from collection	Local serology testing
	World Courier	-80°C	Max 8 hrs from collection	Specimen bank

Activated heparin plasma		-20°C	Directly after activation	Local ELISA testing
	World Courier	-80°C	Directly after activation	Specimen bank
PAXgene RNase-free aliquots	World Courier	-80°C, RNase-free cryotubes	10 × 1 ml aliquots after incubation for 2 hrs	Specimen bank
Urine	Local Courier	4-8°C	Max 4 hrs	Local testing
	World Courier	-80°C	Max 4 hrs	Specimen bank
Stool	Local Courier	4-8°C	Max 4 hrs	Local testing
Aspirate	Local Courier	4-8°C	Max 4 hrs	Local testing
Cerebrospinal fluid	Priority Local Courier	Ambient temperature	Max 4 hrs	Local testing
Oropharyngeal swab	Local Courier	8°C	Max 4 hrs	Local testing
	World Courier	-20°C, stored in transport media	Max 4 hrs	Reference testing