

COLLECTION OF SPECIMENS FROM POTENTIAL OR CONFIRMED VIRAL HAEMORRAGIC FEVER CASES

**The phlebotomy procedure and the handling of blood samples is a high risk procedure.
Please adhere strictly to the following protocol.**

UNDER NO CIRCUMSTANCE IS PPE TO BE ADJUSTED/REMOVED WHILE IN THE RED ZONE.

ED to inform the laboratory in advance that specimens will be taken. The laboratory staff need to give the ED the name of the designated person who will receive the samples.	<input type="checkbox"/>
NB: If the case presents out of core hours the laboratory staff will inform the ED that they will call in the appropriate trained staff to handle the specimens. Once that staff member arrives in the hospital (approximately 30 minutes) they will phone the ED shift leader on 086 7872227	<input type="checkbox"/>
There will be a rigid container in the "Green Zone" of the Decontamination Unit. Please review it to check the integrity of the container. This container can be obtained from Microbiology if needed (or noted to be damaged in any way)	<input type="checkbox"/>
Once suitable testing devices are available, the following analytes and profiles will be accepted	<input type="checkbox"/>
Biochemistry: venous pH, electrolytes, liver profile, renal profile	<input type="checkbox"/>
Haematology: FBC, HGB, Coagulation profile, Malaria antigen test	<input type="checkbox"/>
Microbiology: EDTA and clotted blood for Ebola testing; blood culture	<input type="checkbox"/>
Transfusion: NO specimen required; emergency products will be issued	<input type="checkbox"/>
Required equipment for phlebotomy (including a biohazard specimen bag) to be handed into the Red Zone by "Buddy" located in "Green Zone"	<input type="checkbox"/>
ICM labels required are to be printed from ICM and handed in along with the phlebotomy equipment. They are to be attached to the bottles post sampling.	<input type="checkbox"/>
Decontaminate outer gloves with ABHR and take required blood samples	<input type="checkbox"/>
If any visible soiling to the outside of the samples please decontaminate the bottles with an alcohol wipe prior to placing in specimen bag.	<input type="checkbox"/>
Open specimen bag and hold with one hand while placing samples inside with the other.	<input type="checkbox"/>
The hand holding the specimens should not handle the outside of the specimen bag.	<input type="checkbox"/>
When all specimens are in the bag, decontaminate outer gloves with ABHR . Then seal the specimen bag.	<input type="checkbox"/>
Take sealed specimen bag to the door between the "Red Zone" and the "Amber Zone" where the "Buddy" will stand with an open biohazard bag. You will carefully drop the samples into this bag.	<input type="checkbox"/>
The "Buddy" seals the second bag and brings it to other side of the "Amber Zone" and opens the door to the "Green Zone"	
The rigid container that has been sent by the laboratory has been placed on the floor in the "Green Zone" by the door to the "Amber Zone"	<input type="checkbox"/>
The double bagged samples are placed into the rigid container and the lid is closed by the "Buddy"	<input type="checkbox"/>
This is the ONLY instance where the "Buddy" can enter the doffing area/"Amber Zone" and then re-enter the green zone as the "Amber Zone" has not been utilised as a "dirty area" at that time"	<input type="checkbox"/>
Specimen box is walked to the laboratory by the portering staff and handed to the nominated member of Laboratory Medicine staff, not left in Laboratory Reception. The porter will be told who the nominated member of the laboratory team is by the ED shift leader .	<input type="checkbox"/>