VCH Regional Laboratory Medicine VGH/UBC Microbiology



Release Form for Removal of Waste from Suspect Ebola Virus Disease/ other Viral Hemorrhagic Fevers Processing

Refer to IPAC website, <u>http://ipac.vch.ca/Pages/Emerging-Issues.aspx</u>, to ensure you are using the most updated protocol.

Release Forms for Removal of Waste: From Suspect or Confirmed Ebola Virus Disease (EVD)/Viral Hemorrhagic Fever (VHF) Specimen Processing

- It is imperative to consult with Medical Microbiologist before any waste disposal
- Microbiologist will sign off on patient's current status and waste removal.
- Record is to be given to Microbiologist upon completion of clean up.
- Attain the patient's quarantine number from Infection Control.

A : Patient has tested POSITIVE for EVD/VHF:

Patient's Name:	Collection Date:	
Date of Birth:	Collection Time:	
PHN:	Quarantine No.:	

Medical Microbiologist Signature

- Accel INTERVention disinfectant wipes, 'Disinfectant Wipes', require a one minute contact time
- Accel 5 TB disinfectant (liquid), 'Disinfectant', requires a five minute contact time
- Blue biohazardous waste bin = 'Blue bin'

V	Step
1.	Storage of Point of Care Instruments: instruments must be permanently stored in the AFB room.
	 Ensure primary and secondary cleaning has been performed as per manufacture's specifications (provided by hematology).
	 Place Hemocue and Piccolo inside red biohazard bags (double bagged). Tie off bags one inside the other with twist ties.
	 C. Label the point of care instruments using white label with red edging and bold lettering: "Contaminated with EVD/VHF. Do not remove from AFB room"
2.	Tie off red bags lining the blue drum with twist ties, one inside the other.
3.	Wipe all the exterior surfaces of the blue bin and lid with disinfectant wipes. Soak an absorbent mat with disinfectant and place blue bin on top of mat.
4.	Using the silver sharpie supplied, write the Quarantine Patient # (as issued by infection control) on the label provided. Place the label on the blue bin.
5.	 Affix to the blue bin the following provided labels so that they are visible on two sides of the bin: a. Two Infectious Substance Affecting Humans UN2814 Class 6.2 b. Two Incinerate only c. Two Biohazard symbols
6.	Crothall will secure the lid when they arrive to pick up the blue bin

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7.	Call Crothall at 1-844-372-1959. Alert Crothall that requests are being made for a confirmed positive EVD/VHF. Place requests for :		
	 a. "Blue biohazardous bin removal for positive EVD/VHF". Crothall will seal the lid to the blue bin, and transport the bin to the appropriate holding area. 		
	b. "STAT specialized terminal clean for positive EVD/VHF". Terminal clean will take place after all waste is removed.		
8.	Maintain security of room with door signage and barrier tape until Crothall removes all waste, Blue bin and terminal clean is completed.		
9.	Once STAT terminal clean and waste removal is complete, the room may be used for routine purposes. Remove signage.		



B: Patient's EVD/VHF status is PENDING:

Patient's Name:	Collection Date:
Date of Birth:	Collection Time:
PHN:	Quarantine No.:

Medical Microbiologist Signature

- Accel INTERVention disinfectant wipes, 'Disinfectant Wipes', require a one minute contact time
- Accel 5 TB disinfectant (liquid), 'Disinfectant', requires a five minute contact time
- Blue biohazardous waste bin = 'Blue bin'

V	Step	
1.	Storage of Point of Care Instruments: instruments will be stored in the AFB room until the final status of the patient is determined.	
	 Ensure primary and secondary cleaning has been performed as per manufacture's specifications (provided by hematology) 	
	b. Place Hemocue and Piccolo in red biohazard bags (double bagged). Tie off one bag inside the other with twist ties.	
	 c. Label Point of Care Instruments using a white label with red edging: EVD/VHF status pending. Do not remove from AFB Room 	
2.	Tie off the red bags lining the blue biohazardous waste bin, one inside the other with twist ties.	
3.	Wipe all the exterior surfaces of the blue bin with disinfectant wipes.	
4.	Place blue bin onto an absorbent mat soaked with disinfectant.	
5	Using the silver sharpie indelible marker, write the "Quarantine Patient # (as issued by infection control) on the label provided. Place the label on the blue bin.	
6.	Place two biohazard symbol labels on the blue bin so they are visible from two sides.	
7.	Call Crothall at 1-844-372-1959 and request: "Blue Bin for suspect Ebola VD/VHF" "STAT specialized terminal clean for Suspect Ebola VD/VHF"	
8.	Maintain security of room with signage and barrier tape until Crothall removes all waste, Blue bin and terminal clean is complete.	
9.	Once STAT terminal clean and waste removal is complete, the room may be used for routine purposes, remove signage.	



Patient's Name:	Collection Date:
Date of Birth:	Collection Time:
PHN:	Quarantine No.:

Medical Microbiologist Signature

V	Step
1.	All waste may be disposed of as routine waste .
2.	Once emptied, the blue bin goes back into storage in the wash up area room 1351 or in TDG lab area. Ensure it has new absorbent material in the bottom and double lined with red biohazard bags.
3.	Reusable equipment may go back into use, including any stored used anaerobic jars.
4.	Point of care instruments may go back to the Hematology Lab if they have never been used for specimens from a patient with confirmed EVD/VHF.
5.	AFB Room may go back into use with no further clean up required, remove signage.
6.	Remove EVD/VHF stickers from blood culture bottles, BACTEC instrument, and all subculture plates.



REVISION LOG

The regional medical discipline lead approves all new documents and any major changes. Draft versions of the microbiology documents are circulated regionally for input from other resources as required.

Version Number	Description of Change	Date of Revision	Reviewed By
1.0	New Document (Prepared in collaboration with Infection Control, Medical Microbiologists and Laboratory leads)	June 5 2015	Sidney Scharf Patricia Bleackley
1.1	Updated	May 2019	Tracey Woznow Charlene Porter