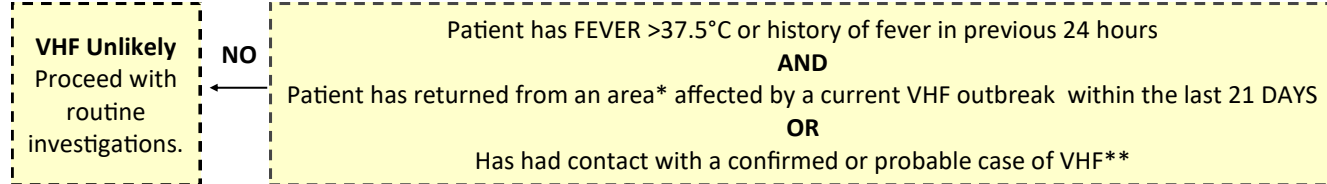


VIRAL HAEMORRHAGIC FEVER (VHF) Risk Assessment for use in a HOSPITAL SETTING

TALK but DON'T TOUCH. Keep distance of > 1 METRE

Standard Precautions (SP)

- Isolate patient in a **SINGLE ROOM**
 - Put on PPE. A local risk assessment will determine the level of PPE to be used.
- Minimum Level 1 PPE:**
Fluid resistant long sleeved gown, fluid resistant surgical face mask, goggles or face shield, gloves.
- Level 2 PPE usage:**
-Unstable patient under investigation
-Patient with bleeding, vomiting or diarrhoea,
-Patient requiring invasive aerosol generating procedures
Use AIRBORNE precautions for aerosol generating procedures (FFP3 mask plus PPE outlined above).



COMPLETE VHF Clinical Risk Assessment FORM
(to be completed by a senior member of the medical team e.g. Emergency Medical Consultant or admitting team Consultant.)

NO High Risk EXPOSURE
Consider alternative diagnosis

NO RISK
Urgent local investigations as normal

HIGH RISK EXPOSURE

- ISOLATE patient
- Notify local ID clinician/microbiologist/MOH/DPH
- Notify NIU of high risk exposure suspect case
- After discussion with NIU/ID specialist, the following tests may be appropriate locally: ROUTINE BLOODS, MALARIA SCREEN, BLOOD CULTURES ****, (INFORM LAB in advance of High Risk Exposure sample)
- VHF PCR sample
- If patient has vomiting, diarrhoea, haemorrhagic manifestations, multi-organ failure discuss with NIU for consideration of early transfer

- ROUTINE bloods
- MALARIA screen
- Blood CULTURES

DISCUSS with local Infectious Diseases/microbiology service. If NO local ID/micro service, contact NIU team on call.

MALARIA positive or other alternative diagnosis identified?

TREAT the patient

Patient **IMPROVES**

VHF UNLIKELY.

Malaria Positive

VHF Screen Positive

TRANSFER to NIU
ACTIVATE NIU protocol***
Notify MOH Public Health of result

On-going FEVER,
No alternative diagnosis

Possibility of VHF
Discuss with NIU team on call (Activation of the NIU protocol at discretion of NIU Consultant on call)

CONTACT DETAILS

NIU 01-8032000 (Ask for ID Consultant on call)
NVRL 01-716 4401 (OOH 01-7164050)
MOH details by Public Health area can be found [found here](#).
OOH contact for DPH/MOH—phone Ambulance control and request to be connected to Public Health on call.

*Patient has visited an area with a declared VHF (e.g. Ebola, Lassa, Marburg, CCHF) outbreak, or, has lived/worked in basic rural conditions in Lassa endemic areas, been in caves or in contact with or eaten primates, bats or antelope in a Marburg/Ebola endemic area, or been in an area endemic with Crimean Congo fever and sustained a tick bite or been involved in animal slaughter

** come into contact or cared for a patient with VHF, or come into contact with body fluids or contaminated waste from such a person.

***The NIU protocol can ONLY be activated by the NIU Consultant on call.

****Patient care is NOT to be compromised and routine bloods delayed while awaiting VHF sample result