DRAFT - Emergency Department/ Urgent Care High Consequence Pathogen Clinical Process Algorithm

PATIENT Presents to ANY Emergency or Urgent Care Department

ASK PATIENT in the last 21 days:

1.Have you traveled from an outbreak-affected area? *

AND/OR

2.Have you been in contact with a High Consequence Pathogen (HCP) case? *

AND/OR

3.Have you been advised to self-monitor for a HCP?

https://www.who.int/ebola/en/

No → **STOP HCP Screening** Complete triage per CTAS guidelines

Yes ↓

Instruct patient and anyone accompanying the patient to perform hand hygiene and put on a mask. Maintain 2 metre separation from patient until PPE donned.

Ask about any signs and symptoms that began within **21 days** of travel or potential exposure (any of the following):

- Fever • Malaise/intense weakness • Diarrhea • Myalgia • Nausea/vomiting
- Headache • Rash - chest,back stomach • Jaundice • Sore throat • Chest pain

No → **STOP HCP Screening** Complete triage per CTAS guidelines

Yes ↓

Don ED/UC HCP PPE

Is the patient stable?

Yes →

Escort patient & anyone accompanying the patient to a designated isolation space; maintain 2 metre separation from all persons not wearing appropriate ED/UC HCP PPE.

Use communication device (e.g. Phone, Vocera)

Notify MD **immediately**

MD conducts in-depth history via communication device.

No →

Patient collapses prior to arriving at designated isolation space.

Secure area where patient has collapsed– remove all persons from affected area. Notify MD **immediately**

If possible MD gathers history from the patient and/or accompanying persons

Staff trained in non-designated HCP management, wearing appropriate ED/UC HCP PPE, move patient and anyone accompanying the patient to the designated isolation space to provide urgent care.

If a code cart is required it shall be moved to the designated isolation room.

ED/UC Physician suspects a Person Under Investigation for HCP

No → Stop HCP measures; consider other infectious conditions

Yes ↓

- ED/UC Physician contacts HCP ID Physician on Call through HSC paging (204) 787-2071; state call is HCP-related
- ED/UC contacts ED/UC Infection Prevention & Control (IP&C)/designate

HCP ID Physician confirms a Person Under Investigation for HCP

No → Stop HCP measures; consider other infectious conditions

Yes ↓

Staff wearing appropriate ED/UC HCP PPE and trained in non-designated site HCP management to provide basic care for the PUI while waiting for patient transfer.

WFPS scheduled transfer occurs after coordination with HSC

Patient transported to HSC for definitive testing and treatment (patient will bypass HSC ED)

See Provincial HCP Activation / Notification Algorithm

Site terminal clean Consult HSC EvS for Process. (204) 787-3308