

## 7.4 Action card – Suspected HCID ongoing management- NHSH Consultant Microbiologist

### NHSH Duty Microbiologist

Responsible for Infection Control, laboratory liaison and communications listed below

**Situation: Patient has been assessed as suspected HCID by you or your ID colleague and is located either at home or in healthcare facility**

Actions (all must be performed)	notes	done
Inform your manager that you are dealing with HCID	Ask manager to arrange cover for normal workload	
Ask attending healthcare professional for clinical details and expected clinical trajectory	This will allow you to plan for any moves that may be clinically required.	
Inform duty infection control nurse and together advise on infection control	<p>Via either Raigmore or Lorn and Islands switchboard ask to page duty infection control nurse for the area (9 – 5 Monday to Friday)</p> <p>Obtain details of current patient location (room, doors, visibility, clinical suitability)</p> <p>If asked for advice regarding where patient should be placed pending retrieval, consider risk / benefit of moving compared to staying in current location. Refer to site HCID isolation plan for designated HCID isolation room (Duty Manager should have this plan)</p> <p>Follow links from national infection control manual for pathogen specific advice</p> <p>Close the area that has been exposed to the patient. No visitors until situation stable.</p>	
If ID consultant not yet involved (for example if out of hours), refer to ID consultant in regional	Argyl and Bute this is GGC Infectious Diseases Consultant on call, Queen Elizabeth University Hospital Switchboard 0141 201 1100	

Infectious Diseases Unit and request transfer	For all other areas of NHSH this is Grampian Infectious Diseases Consultant on 0345 456 6000	
Inform NHSH CPHM	CPHM = Consultant in Public Health Medicine, via Raigmore Switchboard	
Inform laboratory leads if samples to be taken (usually samples not taken in NHSH), or if samples may have already been taken during infectious period	<p>Inform lead or on call BMS in Raigmore Microbiology and Blood Sciences; and in DGH laboratory (Belford, Caithness, Lorna and Islands) where relevant.</p> <p>If patient may have had samples sent in preceding days, inform lead BMS in relevant labs of timeframe over which patient may have been infectious. (May require clarification with the patient regarding attendance at healthcare in preceding days).</p>	
Inform NHSH location duty manager	<p>Via switchboard ask for duty manager for the location.</p> <p>If in community:</p> <p>Argyl and Bute: inform the Senior on call manager for Argyl and Bute HSCP via Raigmore switchboard.</p> <p>North Highland: inform the Senior on call manager for North Highland HSCP via Raigmore switchboard.</p>	
If asked, advise on use of Point of Care testing	<p>Discussed with Rosemary Clarke (Dec 24). Currently locations using POC tests outside of laboratory oversight so list below not exhaustive and risks may change with new equipment. Consider infection control for the operator and risks of contaminating the environment when advising.</p> <p>CGH, Belford and Oban can all call in laboratory staff 24/7, so POCT not required.</p> <p>If absolute clinical need for blood gas then the GEM 5000 analysers can be used with correct PPE. Risks are from obtaining and handling blood sample. No aerosol expected.</p> <p>Ward based blood glucose monitors can be used by health care professional wearing correct PPE. Risks are from obtaining and handling blood sample. No aerosol expected.</p> <p>Broadford and some other locations use Abott i-STAT Point of care for kidney function, troponin and blood gas. This should NOT be used as can create aerosol when snapping shut the sample cover.</p>	

	Malaria rapid tests are present in Belford, CGH and Oban labs and can be processed in the labs.	
Once HCID testing result available, inform lead clinician for patient, CPHM, and review ongoing infection control actions	<p>If confirmed contaminated linen will need to be disposed of.</p> <p>Any patient samples in any NHHH labs will need to be correctly disposed of</p>	