

General Practice Risk Assessment for Emerging Viral Threats: Avian influenza A(H7N9) and MERS-CoV v2.2 30062015

Strict hand hygiene and Standard Precautions* for all patients at all times www.hpsc.ie

IF FEVER OR HISTORY OF FEVER

TAKE TRAVEL HISTORY

Recent travel (≤ 14 days), to Middle East countries (Bahrain, Egypt, Iran, Iraq, Jordan, Kuwait, Lebanon, Oman, Qatar, Saudi Arabia, United Arab Emirates and Yemen) or China.

IF YES

STOP

Protect Against Infection

Isolate patient. Patient to wear a surgical mask (if tolerated).

Staff: put on personal protective equipment: gloves, long sleeved gown, mask & goggles, or face mask with visor

CLINICAL ASSESSMENT- Avian Influenza A(H7N9)/MERS-CoV

1. Fever or history of fever ($\geq 38^{\circ}\text{C}$)

AND

2. Clinical signs of pneumonia (cough, shortness of breath, wheezing, difficulty breathing) and/or diarrhoea

Fits travel criteria, but only **mild** respiratory symptoms

Fits travel criteria and **severe** respiratory symptoms

Can be managed at home. Patient to:

- Self isolate
- Avoid those with chronic medical conditions, or immuno-suppressed
- Practice good hand hygiene, cough etiquette
- **Contact GP or GP Out of Hours if not improving or condition deteriorates**

Refer to hospital

- Inform ED/admitting team, infection prevention and control team **in advance**
- Inform ambulance service (if applicable)
- **Inform local Public Health Department** (See side panel for contact details).

Public Health Contact Details (out-of-hours)

HSE E:	Dublin, Kildare & Wicklow 01 635 2145 (021 420 9848*)
HSE M:	Laois, Offaly, Longford & Westmeath 057 935 9891 (057 935 8165/6*)
HSE NE:	Cavan, Louth, Meath & Monaghan 046 907 6412 (086 606 2537)
HSE MW:	Clare, Limerick & N. Tipperary 061 483 338 (021 420 9848)
HSE NW:	Donegal, Leitrim & Sligo 071 985 2900 (087 953 7807)
HSE SE:	Carlow, Kilkenny, S. Tipp, Waterford & Wexford 056 778 4142 (1890 499 199*)
HSE S:	Cork & Kerry 021 492 7601 (021 4209848*)
HSE W:	Galway, Mayo & Roscommon 091 775 200 (094 906 3000*)

*Ambulance control – ask for Public Health in your county / region

Cleaning and Disinfection after Discharge/Transfer

Clean and disinfect all patient care equipment used in accordance with the manufacturers instructions. Wipe surfaces in the examining room that have been in contact with the patient with a general purpose detergent and water followed by wiping with a hypochlorite solution 1/10 dilution (1000 ppm)



*Standard precautions include respiratory hygiene and cough etiquette. Full document available at <http://www.hpsc.ie/A-Z/Respiratory/Influenza/SeasonalInfluenza/Infectioncontroladvice/File,3600,en.pdf>

Detailed individual algorithms for MERS CoV (<http://www.hpsc.ie/A-Z/Respiratory/CoronavirusInfections/Guidance/File,14042,en.pdf>) and Avian influenza (<http://www.hpsc.ie/A-Z/Respiratory/Influenza/AvianInfluenza/Guidance/File,2199,en.pdf>) are available on the HPSC website