

AT TRIAGE

Ask these monkeypox (MPX) screening questions:

- **New onset rash** – where on body? (often begins on face)
- **Fever**
- **Recent travel to Africa** (within 21 days)



**Moorfields
Eye Hospital** **NHS**
NHS Foundation Trust

IF YES TO ANY OF THE ABOVE

- Patient to be kept in Red Room with door **closed**
- **Minimise number of staff** in contact with patient
- All staff in contact with patient should wear the following PPE:
 - **Long sleeved gown**
 - **Disposable gloves**
 - **A fit tested FFP3 mask**
 - **Eye Protection (visor/goggles)**
- Main risk for transmission is from direct contact with skin lesions/clothing in contact with lesions
- Sani-cloth wipes are effective against the virus

RELEVANT HISTORY

- Fever - usually > 38.5°C (+/- rigors)
- Headaches
- Rash - typically vesicular pustular (blister like)
- Myalgia/arthritis
- Lethargy
- Back pain
- Lymphadenopathy
- Sexual history: **men who have sex with men** (GBMSM)
- Known contact with monkeypox



OCULAR MANIFESTATIONS

- **Conjunctivitis**, typically follicular
- Conjunctival necrosis
- Keratitis (epithelial erosions, stromal infiltrate, melts)
- Orbital cellulitis
- Check for **lymphadenopathy** (pre-auricular, cervical)

TREATMENT

- **Suspected MPX:**
 - **G. moxifloxacin 0.5% QDS** (1-2h if keratitis)
- **Confirmed MPX**
 - Consider **G. trifluridine 1%** - discuss with senior
 - **PO Tecoviramat** – via Infectious Diseases only
- Ensure swabs done + follow up results!
- Follow up only if necessary

INVESTIGATIONS

- **No suspicion of MPX**
 - Conjunctival swabs if indicated – send to TDL or Coventry (as normal)
- **Suspected MPX or known MPX (with pre-existing positive PCR)**
 - Conjunctival swabs – send to **HSL. Treat sample as 'infectious':**
 - Place in first plastic bag (whilst inside room)
 - Place in second plastic bag (outside room)
 - Wipe second bag with Clinell® Universal Wipe
 - Place in Biobottle
 - Place in cardboard box
 - Suspected MPX = label as **Cat B** on box: UN3373
 - Confirmed MPX = label as **Cat A** on box: UN2814
 - Courier to specimen reception at HSL
 - Ensure that the clinical details on the order form state '? monkeypox' or 'confirmed monkeypox'
 - Email* the specimen reception in advance to say that samples are coming:
srasupervisors@hslpathology.com *only patient hospital number in email, no identifiable info

Probable vs Possible vs Confirmed MPX

<https://www.gov.uk/guidance/monkeypox-case-definitions>

ADVICE

- UCLH Infectious Diseases Reg on call (tropical diseases reg) – via switchboard 020 3456 7890
- UCLH Microbiology Consultants - 020 3447 9512
- Imported Fever Service (IFS) - 0844 778 8990 but website states only **after** discussion with local ID team