Communicable Disease Event Student Placement Algorithm

Unit Staff/Manager
- Notes communicable disease on unit or in facility in excess of normal expectations
- Notifies Administrator within facility or on-call and Infection Prevention and Control (IPC)
- Contacts Public Health and Zone Medical Officer of Health (MOH)
- Follows facility established protocols, refer to Outbreak Management Guidelines
- Enhances surveillance of all patients/residents for signs of illness
- Reports unusual clusters or illness to Zone MOH
- Creates staffing contingency plan including student populations involved with unit or facility

Administrator on-call or Facility Manager
- Works with unit staff/manager to assist with facility established protocols for outbreak control
- Assists with reporting communicable disease to Public Health and IPC

Infection Prevention & Control (IPC) Site Specific
- Works with site to ensure staff have access to current protocols
- Reviews and ensures additional precautions and infection control measures are in place
- Acts as a resource to address issues

Public Health (Communicable Disease Control)
- Receives guidance from Public Health on control measures and communicable disease to determine additional precautions and infection control measures
- Follows direction from Zone MOH for communications to facility and public

When contacted by site/facility
- Designates response lead
- Coordinates investigation and notifies lab
- Identifies cases and collects specimens
- Participates in initial outbreak meeting

When notified by facility
- Declares status of outbreak
- Sends email outbreak notifications to zone outbreak distribution list (notifies relevant AHS departments, affected educational institutions, physicians and external stakeholders)
- Provides guidance and direction
- Notifies senior MOH
- Inquires about locations of students involved through HPSP (clinical students) or Student Engagement (non-clinical students) and Deans of Medicine and/or Dentistry for undergraduate medical students

Provides recommendation on control measures
- Provides education as needed
- Participates in event debriefing

When notified by facility
- Continues specimen monitoring
- Informs decision to continue, suspend or discontinue placements. Decision made in consultation with unit manager facility administrators, dept overseeing placements HPSP, Student Engagement, IPC and Educational Institutions

Zone Medical Officer of Health (MOH)
- Makes decisions on admissions/transfers and quarantine of patients in zone in consultation with appropriate stakeholders
- Monitors levels of communicable disease in applicable zones
- Reviews overall management of communicable disease event
- Participates in event debriefing

Closes event status in zone

Participates in event debriefing
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Health Professions Strategy & Practice (HPSP) Student Engagement or department overseeing placement

- Coordinates communication with educational institution representative and provides information regarding active placements in AHS affected areas
- Refers to department specific pandemic plans
- Any communication regarding SPA will come from Student Engagement

Educational Institution (Signatory to SPA)

- Reports any communicable disease event within student populations involved with AHS placements to Public Health/Zone MOH
- Provides and maintains information on student immunization status, PPE training and fit testing *may require identification of students with immunization deficiencies so proper precautions are ensured

WHS

- Commands and controls structure
- Dictates zone actions and decisions if multiple sites in the zone involved
- Arbitrator for staff supplies and further requirements
- Coordinates activities with the ECC
- Consults with HPSP, Inter-Professional Education for clinical placement information and Student Engagement for non-clinical and Deans of Medicine and/or Dentistry for undergraduate medical students
- WHS works with IPC, Public Health, other relevant AHS departments and educational institutions to provide immunizations/prophylaxis if lacking in students during an outbreak
- Participates in decision to continue, relocate, suspend or discontinue placements

Zone Emergency Operations Centre (ZEOC)

- Applicable ministries are contacted by the CMOH when appropriate
- Ministry of Health contacts Ministry of Innovation and Advanced Education when placements are suspended or discontinued and education program is affected
- Participates in event debriefing

Ministries (Health and Enterprise & Advanced Education)

- Coordinates global actions and decisions if multiple zones involved
- Collects information from all required stakeholders to assess provincial status of event
- Maintains contact with and advises ZMOH’s, SMOH and CMOH, Alberta Health and other stakeholders
- Participates in decision to continue, relocate, suspend or discontinue placements

Emergency Coordination Centre (ECC)

- Participates in decision to continue, relocate, suspend or discontinue placements
- Contacts Ministry of Innovation and Advanced Education if program cannot be completed
- Participates in event debriefing
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