Winter outbreaks (Respiratory illness): Infection prevention and control preparedness for healthcare facilities

Government of South Australia



For full policies and procedures, refer to sahealth.sa.gov.au

PREPARE

JANUARY

Infection Prevention and Control strategies and staff education including:

- Hand hygiene
- · Cough etiquette
- Personal protective equipment (PPE) including surgical or fit tested PFR

Surveillance systems

- Available surveillance systems
- Reporting and monitoring mechanisms

Outbreak governance structure

- Outbreak management team
- Multi-disciplinary team (i.e. hotel service and cleaning etc)
- Update contact information and flowcharts

Policy and procedures

- Review policies and procedures
- National and State guidelines, available at: sahealth.sa.gov.au/flu

FEBRUARY

Response capacity

- Identify single rooms and bed management plan
- Review SA Health Bed Management Toolkit
- Check PPE and testing supplies
- Check vaccination status of staff

Communication plan and document templates

- Daily bulletins, briefs and flowcharts
- Liaise with ED regarding rapid assessment, treatment and admission

Attend SA Health planning meetings

- Winter Outbreak
 Preparedness Seminar
- Immunisation Workshop (if applicable)

Patient information

- Review consumer information sheets
- · Partner with consumers

MARCH

Staff education

- · Respiratory illness response
- Infection control refresher (e.g. hand hyiene, cough etiquette, PPE)

Admission plan/patient flow

 Review patient/client journey/pathways

Refer to SA Health respiratory information and surveillance

- Notifiable information sahealth.sa.gov.au/ NotifiableDisease Reporting
- Surveillance charts sahealth.sa.gov.au/ SurveillanceNotifiable Conditions

Respiratory illness prevention initiatives

- Monitor for any increase in cases
- Review client/patient care policy and procedures
- Deploy respiratory and PPE stations

APRIL

RESPOND

Commence vaccination campaign

- Commence staff, client/ patient vaccinations
- Check <u>SA Health advice</u> for exact commencement date

PPE supplies

- Ensure adequate supplies
- Ensure adequate storage

Bed management

- Consider proactive rounding and active case finding
- Infection control to assist with bed management
- Isolation of cases

Respiratory illness prevention and control measures

- Monitor for any increase in cases and action
- Communicate actions (e.g. hand hygiene, respiratory and PPE stations)

MAY - OCT

Respiratory illness prevention and control measures

- Respiratory illness prevention and control measures in response to increasing cases
- Active case finding and control

Policy and procedures

- Refer to national and state guidelines and resources
- Continue to action in response to cases

Respiratory notifications

 Notify the Communicable Disease Control Branch of outbreaks
 Tel: 1300 232 272

Infection control advice

- Seek advice from your local Infection Prevention and Control Coordinator or
- Infection Control Service Tel: (08) 7425 7161

EVALUATE

NOV - DEC

Evaluation

• Evaluate effectiveness of infection prevention and control measures

Analyse

- Outbreak and surveillance data report according to local systems
- Any incidence(s) via local reporting systems

Action plan review

 Incorporate any identified actions into your healthcare facility's plan ready for next year's season

Next year

- Begin preparedness for next year
- Restock outbreak kits (as applicable)

For more information

National: health.gov.au/internet/main/publishing.nsf/Content/cdna-flu-guidelines.htm

SA: <u>sahealth.sa.gov.au/flu</u> sahealth.sa.gov.au/COVID-19