Central Zone Infection Prevention and Control (IPC)

The Infection Control department regular hours are Monday - Friday from 0800-1615 (excluding holidays). To reach your local Infection Control Professional (ICP) refer to the <u>Central Zone IPC Contact List</u> found on Insite.

If you require further information, please email <u>ipccenzoneadmin@ahs.ca</u> to have your request forwarded to the appropriate ICP. Note: this email is monitored twice daily.

IPC after hours on-call

Infection Prevention and Control (IPC) has an after-hours on-call service for urgent issues. Note: **urgent issues are for concerns that need immediate consultation with an ICP**. Central Zone IPC on-call can be contacted after regular business hours and on weekends/holidays through:

RAAPID North 1-800-282-9911 or RAAPID South 1-800-661-1700

- IPC resources are readily available on the provincial IPC webpage to guide patient management.
- Non-urgent issues should be addressed as usual by contacting your site ICP on the next business day.
- Examples of **urgent** situations may include water release, MDR sterilization failure, building system failures with IPC implications (e.g., sterile core, OR, MDR, airborne isolation rooms) and outbreaks.
- IPC providing on-call will be offsite and **will not have access** to Connect Care or other patient information systems; therefore, will not be able to manage day-to-day patient management (i.e., ARO results and removing additional precautions/clearing of an ARO).
- ICPs at acute care sites review patients on isolation regularly and will-continue to provide direction to the nursing staff and document in Connect Care. Direction can be found in the:
 - IPC alert
 - Isolation status
 - Notes (filter by author type Infection Preventionist)
 - Summary tab Care team sticky notes
- For calls related to potential respiratory illness (RI) or gastrointestinal illness (GI) outbreaks, IPC will provide guidance to units to prevent further transmission based on zone-specific outbreak management guidelines found on the AHS IPC webpages.
- Clinical management and treatment questions related to infectious diseases should be directed by the attending physician as per current zone processes, which may include to the appropriate Infectious Disease Physician service via RAAPID.
- If staff suspect they have been exposed to a communicable disease or blood and body fluids at work, they are to notify WHS at the on-call number 1-403-343-4620.

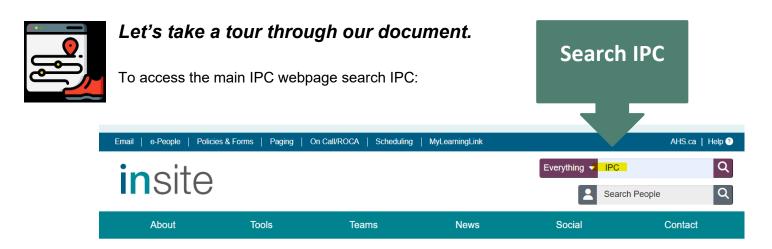


IPC consultation

As manager/charge nurse, you are often the primary point of contact for your ICP. You and your staff may consult an ICP for infection control issues such as:

- Appropriateness of additional precautions for patients/residents:
 - o Application and discontinuation of additional precautions
 - Screening for patients with a positive ARO (MRSA, VRE, CPO)
 - Specific care plans with respect to IPC (e.g., patient ambulation while on additional precautions)
- Education on related IPC topics
- Determining and managing preventive measures for construction and renovation projects
- Situational events on your unit that require a multidisciplinary consultation (e.g., Environmental Services, FM&E, MDR)
- Connecting with site manager/unit manager to complete a Site Practice Review
- Assessing Patient Exposure to Blood & Body Fluids
 - o Contact WHS for <u>Staff Risk Assessment Blood & Body Fluid Exposure</u>

The intent of this resource is to guide staff to IPC related information. This document will be located on the <u>Central Zone tab</u>.



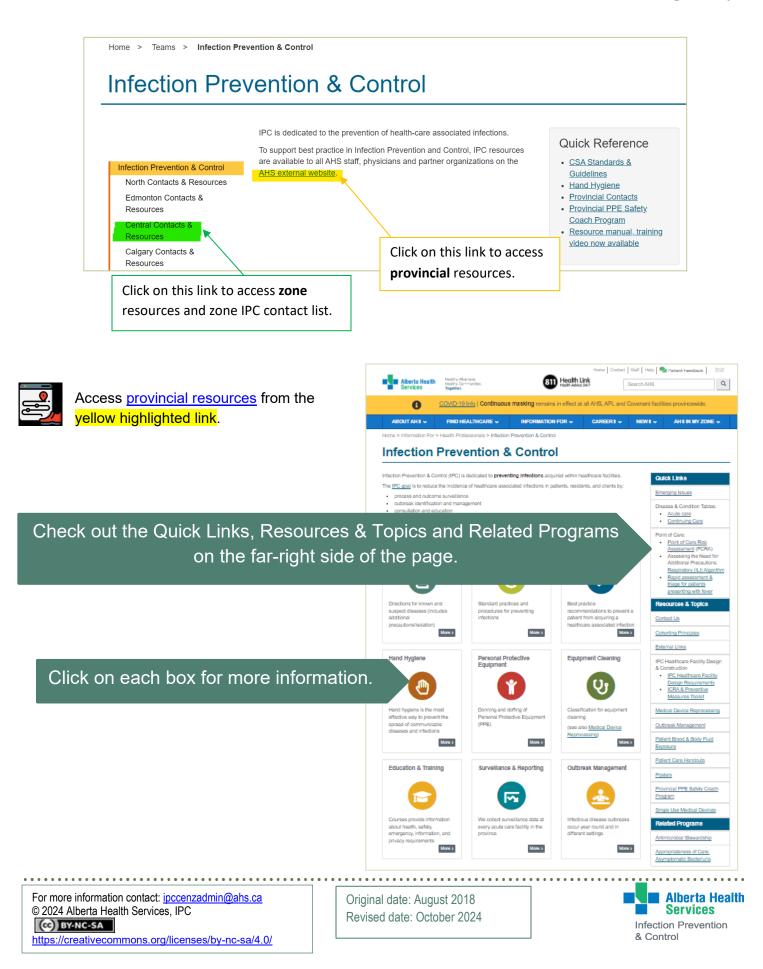


In the next screen shot you must choose if you want to go to our Central Zone webpage or the Provincial IPC webpage.

In this document we are going to walk you through the *provincial pathway first* then Central Zone.

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<u>Resource Manuals</u>

The <u>IPC Acute Care Resource Manual Diseases and Conditions Table</u> supports healthcare providers to manage the care and placement of patients with known or suspected diseases.

The <u>Continuing Care IPC Resource Manual Diseases and Conditions Table</u> is intended to support staff in caring for residents in continuing care settings.

Below are examples of documents found under the Acute Care and Continuing Care tabs.

- Routine Practices Information Sheet
- Infection Prevention and Control Risk Assessment (IPC RA) / Choosing Personal Protective Equipment (PPE)
- Additional Precautions Information Sheets and Signs
- Assessing the need for Additional Precautions
 - o Gastrointestinal Illness (GI)
 - Respiratory Illness (RI)
 - o Rashes
 - o Wounds

Additional precautions information

- Refer to the patient's diagnosis and/or lab reports (e.g., *Clostridioides difficile*, meningitis, etc.).
- Look for additional precaution's information sheets in the online Resource Manuals.
- Use N95 respirator based on the <u>IPC RA</u> and <u>AGMP Guidance Tool</u>.
- Refer to the <u>Cohorting Principles</u> before cohorting patients on additional precaution.
- IPC Considerations for Immunocompromised Patients.

Discontinuing precautions

To determine if discontinuing precautions is appropriate:

- Start by referring to the IPC Resource Manual.
- Consult IPC prior to the removal of ARO isolation.

Once precautions are discontinued:

• Ensure Environmental Services (ES) performs a discharge/transfer/isolation clean of patient environment and then remove the additional precautions signage.

- Bath or shower patient in conjunction with environmental room cleaning.
- Arrange for laundering of dirty clothing. Ask family to take home personal items that cannot be cleaned or disinfected.
- Discard facility-supplied personal care products (e.g., creams, lotions) and replace with new products.



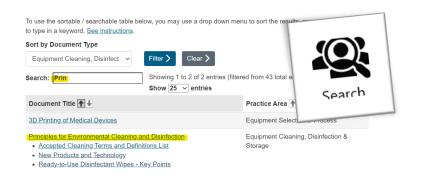


Best Practice Recommendations

Best Practice Recommendations are based on evidence and expert opinion and align to meet Alberta Health, Accreditation Canada and Canadian Standards Association requirements.

- Family and Patient Tip Sheet for Personalizing Spaces in Continuing Care
- Selection and Management (Maintenance, Handling, and Cleaning) of Isolation Carts
- Isolation Cart Key Points

See the example below for navigating the provincial Best Practice Recommendations.





Hand Hygiene

Site-based reviewers are designated by the site manager to complete hand hygiene reviews at the site. Sites with programs (i.e., Cancer Care, Renal Services, Lab) will assign a reviewer for that program.

If you have questions or are looking for hand hygiene resources refer to the hand hygiene webpage under Infection Prevention & Control or contact the <u>Central Zone Hand Hygiene Project Manager</u>.

Info for Health Professionals

• Policy & Procedure, Guidelines, 4 Moments posters, etc.

Education and Training for Hand Hygiene

- Interactive Hand Hygiene Learning Module
- Hand Health resources (i.e., FAQ, hand health video)

Reviews and Reports

- Training requirements for Hand Hygiene Reviewers and Advanced users
- How to purchase an iPad

<u>Leadership Toolkit</u> - The Hand Hygiene Leadership Toolkit was developed to help leaders establish teambased hand hygiene initiatives. The toolkit includes background information, resource links, staff engagement activities, and templates to help you inspire your team.





Personal Protective Equipment (PPE)

Education and Training for Personal Protective Equipment

- Posters for Donning and Doffing of PPE
- Interactive Learning Module Personal Protective Equipment and You

<u>Alberta Health Services' Provincial PPE Safety Coach Program</u> is a voluntary program, which adopts a peerto-peer approach. PPE Safety Coaches will be available and accessible on each shift, as experts supporting frontline staff using a friendly, informal and helpful approach to help staff select, don and doff their PPE. If you have questions or would like to establish a PPE Safety Coach Program in your area, please contact the IPC Zone Project Manager for assistance.

<u>PPE Safety Coach Community of Practice</u> sessions are held regularly for coaches to come together from across the province to discuss and learn from the experiences of others.



Refer to the table on this tab for reprocessing information. Always refer to the manufacturer's instructions for use. For information on cleaning particular equipment such as IT equipment and patient lifts, see <u>Best</u> <u>Practice Recommendations</u>.

All equipment used for patient/resident care must be cleaned and disinfected after use. Stethoscopes require a routine deep clean.

Deep Clean for Stethoscopes

Perform a deep clean on a regular basis or when visibly soiled.

Remove the diaphragm from the rim and clean the parts in soapy water or wipe with a 70% alcohol swab or RTU Wipe. Earbuds can be removed from the ear tubes for thorough cleaning.

Dry all parts and surfaces thoroughly before reassembling the stethoscope. For more detailed information on cleaning refer to the manufacturer's instructions.



Additional resources:

Key Points for Ready-to-Use (RTU) Pre-moistened Disinfectant Wipes



- <u>Storage of Clean and Sterile Supplies in Clinical Areas</u> supplies are removed from external corrugated cardboard and original shipping packages outside of the clean and sterile storage area before storing. Do not store original shipping packaging in clinic rooms, clean supply rooms, or anywhere where clean equipment or clean supplies are stored.
- My HealthAlberta Patient Care Handouts e.g., hand hygiene, MRSA to share with patients.
- Single use/single patient use items refer to manufacturer's instructions.

NOTE: <u>Linen and Environmental Services</u> have cleaning guidelines and processes that you may need to reference.

Cleaning

- ES-CLN-01 Cleaning Principles
- Chemical Concentration Log
- ES-CLN-02 Cleaning Frequency
- <u>Cleaning Frequency Expectation Table</u>
- ES-CLN-03 Return to Service Cleaning

Cleaning Processes

These documents establish cleaning processes for the Environmental Services (ES) department. If ES is cleaning the area/item named, ES must follow the process, however the existence of a document for an area/item does not mean that ES cleans all of these areas/items that exist in AHS. The scope of service may vary provincially and certain documents may not be applicable in all areas where ES services are provided.

- Cleaning Processes Areas/Rooms
- ES-CLN-17 Patient Room/Space Discharge/Transfer (Routine)
- ES-CLN-18 Patient Room/Space Discharge/Transfer (Isolation)
- ES-CLN-19 Patient Room/Space Discharge/Transfer (Sporicidal)
- ES-CLN-36 Patient Room/Space Occupied (Routine)
- ES-CLN-37 Patient Room/Space Occupied (Isolation)
- ES-CLN-38 Patient Room/Space Occupied (Sporicidal)
- ES-CLN-14 Corridors/Hallways
- ES-CLN-15 Corridors/Hallways with Floor Machines
- ES-CLN-63 Dining Areas (Contracted RFS)
- ES-CLN-61 Dining Rooms (Patient)
- ES-CLN-22 Elevators
- ES-CLN-23 Entrances and Lobbies
- ES-CLN-25 Exam/Treatment Rooms Between Case
- ES-CLN-26 Exam/Treatment Rooms End of Day
 ES-CLN-30 Laboratories
- ES-CLN-62 Labour and Delivery Rooms
- ES-CLN-32 Locker Rooms
- ES-CLN-51 Lounges
- ES-CLN 33 Medical Device Reprocessing Areas
- ES-CLN-34 Medication Rooms
- ES-CLN-35 Nourishment Centres
- ES-CLN-39 Office Areas
- ES-CLN-40 OR Theatre Between Case
- ES-CLN-41 OR Theatre End of Day
- ES-CLN-45 Pharmacy Non-Sterile Areas
- ES-CLN-46 Pharmacy Sterile Compounding Areas
- ES-CLN-50 Soiled/Clean Utility Rooms
- ES-CLN-52 Stairs and Landings
- ES-CLN-55 Waiting Rooms
- ES-CLN-43 Washrooms Inpatient
- ES-CLN-47 Washrooms Public/Outpatient/Staff
- ES-CLN-99 Interim Emergency Department (ED), Urgent Care Centre
- COVID-19)
 COVID-19)
 COVID-19)

Cleaning Processes – Common Items

- ES-CLN-07 Bassinets, Baby Warmers and Isolettes
- ES-CLN-08 Beds and Stretchers
- ES-CLN-08 Deds and St
 ES-CLN-13 Commodes
- ES-CLN-20 Dispenser Cleaning/Replenishment
- ES-CLN-42 Patient Lift Equipment
- ES-CLN-48 Refrigerators
- ES-CLN-49 Sinks and Water Fountains
 ES-CLN-53 Toilets, Urinals and Hoppers
- ES-CLN-53 Tollets, Unitals and
 ES-CLN-54 Tubs and Showers
- ES-CLN-56 Walls
- ES-CLN-58 Wheelchairs
- · ES-CLN-60 Window Drapes/Blinds

Cleaning Processes – Common Tasks

- ES-CLN-09 Bed and Stretcher Making
- ES-CLN-16 Damp Mopping
- ES-CLN-21 Dry Mopping
 ES-CLN-20 High Ducting
- ES-CLN-29 High Dusting
 ES-CLN-29 High Dusting
- ES-CLN-64 Cubicle/Privacy Curtain Changing Disposable
 ES-CLN-31 Cubicle/Privacy Curtain Changing Linen
- ES-CLN-57 Wet Vacuuming

Cleaning Processes - Other

- ES-CLN-11 Blood and Body Fluids (Carpet & Upholstery)
- ES-CLN-12 Blood and Body Fluids (Hard Surfaces)
- ES-CLN-12 Blood and Body Fluids (Hard
 ES-CLN-27 Floods (Black Water)
- ES-CLN-28 Floods (Clean/Grey Water)
- E3-GEN-28 Floods (Clean/Grey Water)

Outbreak Management

Early recognition of unusual clusters of illness and swift actions in response are essential for effective management of outbreaks.

This provincial IPC webpage has supporting documents to help prevent the spread of infection.

Original date: August 2018 Revised date: October 2024



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Select a Topic

All Resources	Acute Care	Child Care Facilities
Correctional Centres	Continuing Care Homes	Supportive Living Accommodations
Schools	Shelter Sites	

Acute Care

Guide

Guide for Outbreak Prevention and Control in Acute Care Sites

Risk Assessment

• Risk Assessment Matrix to Determine MOH Pre-Approval

<u>Risk Assessment Worksheet</u>

Quick Links

- <u>Cover Your Cough Poster</u>
- <u>Contact and Droplet Precautions</u>
- <u>Contact Precautions</u>

Continuing Care Homes Guide

- (formerly Long Term Care, Designated Supportive Living and Hospice Sites)
- Guide for Outbreak Prevention and Control in Continuing Care
- Homes

 <u>Notice of Change</u>

Outbreak Prevention Tools

- Outbreak Prevention Checklist
- <u>Surveillance Case Tracking Sheet</u>
- Advanced Prescriptions for Oseltamivir (Tamiflu)
- Outbreak Antiviral Prophylaxis in Supportive Living Accommodation and Continuing Care Homes Type B Site

Outbreak Management Tools

- <u>Respiratory Outbreak Checklist</u>
- Gastrointestinal Outbreak Checklist
- <u>Visiting During Respiratory Illness Outbreaks</u>

Risk Assessment

- <u>Risk Assessment Matrix to Determine MOH Pre-Approval</u>
- <u>Risk Assessment Worksheet</u>

Quick Links

- IPC Risk Assessment
- Outbreak Spotlight Poster
- (also available in: Traditional Chinese)
- <u>Contact and Droplet Precautions</u>
- <u>Contact Precautions</u>

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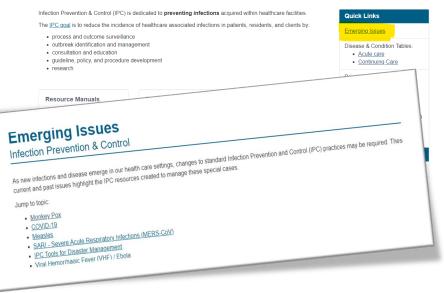


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Emerging Issues | Alberta Health Services

As new infections and disease emerge in our health care settings, changes to standard Infection Prevention and Control practices may be required.

Infection Prevention & Control





Lastly, our tour takes us to the zone resources (green highlight) and how you can access them.

Infection Prevention & Control

North Contacts & Resources Edmonton Contacts & Resources

Central Contacts & Resources

Calgary Contacts & Resources South Contacts & Resources Corrections Facilities IPC IPC Healthcare Facility Design & Construction IPC Accreditation Resources IPC Document Management IPC Surveillance

Central Zone IPC Contacts & Resources

Note:

Content has moved to the AHS external website, see:

Contact Information for Central Zone

<u>Contact List</u>

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Zones

Infection Prevention & Control

C	lostridioides difficile Infection (CDI) Management
•	<u>Checklist for Suspect or Confirmed CDI</u> <u>Stool Chart/Bowel Record 2016 Sample Form 20404</u> - Order from DATA Communications <u>Tiered Management of CDI in Acute Care</u> <u>AHS Provincial Contact Precautions Sporicidal Clean</u> (Poster)
0	utbreak Management
•	Outbreak Management CZMOH – Acute Care, Long Term Care, Supportive Living Steps in Acute Care Outbreak Management Declaration Central Zone Acute Care Outbreak Management Presentation
2	atients with Diarrhea Management Tools
	Management of Patients with Diarrhea Acute Care Management of Residents with Diarrhea Continuing Care
P	C Resources
•	Manager / Charge Nurse Quick Reference Guide Transportation of Contaminated Medical Devices Isolation Key Points
•	<u>Cleaning & Storage of Loaner Equipment in Home Care Settings</u> <u>Reference Guide: Contracted Provider & Non-Designated Supportive Living Sites</u> <u>Reference Guide: Home and Community Care Managers & Staff</u>
•	Water Release Quick Reference Pre-Construction Planning Guide Mobile Hoarding Tents
	Respiratory Illness Management in AHS LTC/DSL/Hospice Settings

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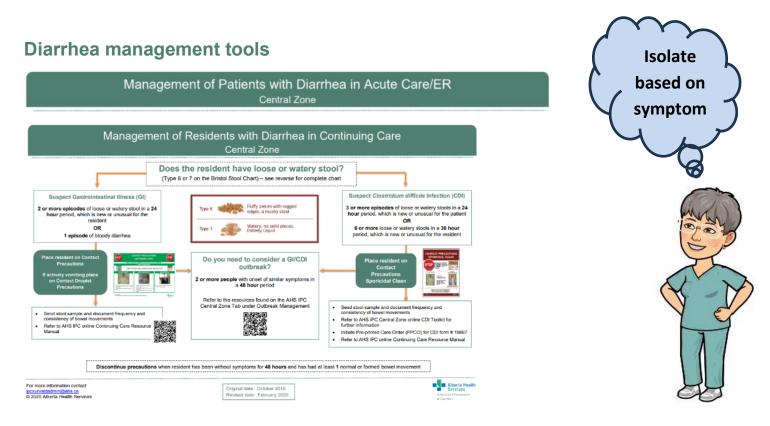


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Clostridioides difficile infection (CDI)

If you suspect a resident has a C. difficile infection:

- Initiate <u>Checklist for Suspect or Confirmed CDI</u>
- Document frequency and consistency of stool. Connect Care: Stool Output/Assessment Flowsheet
- Refer to <u>Tiered Management of CDI Toolkit</u> to determine if a stool sample should be sent to the lab.
- Place resident on additional precautions (Contact Sporicidal).
- Initiate CDI Treatment Order Set contact site Pharmacist



IPC Resources

- Manager / Charge Nurse Quick Reference Guide
- Transportation of Contaminated Medical Devices
- Isolation Key Points
- <u>Cleaning & Storage of Loaner Equipment in Home Care Settings</u>
- Reference Guide: Contracted Provider & Non-Designated Supportive Living Sites
- <u>Reference Guide: Home and Community Care Managers & Staff</u>
- Water Release Quick Reference
- Pre-Construction Planning Guide
- Mobile Hoarding Tents
- <u>Respiratory Illness Management in AHS LTC/DSL/Hospice Settings</u>

Check out these resources on the Central Zone Tab

Original date: August 2018 Revised date: October 2024



Outbreak Management

- Outbreak Management CZMOH Acute Care, Long Term Care, Supportive Living
- Steps in Acute Care Outbreak Management Declaration

Takes you to the Central Zone MOH webpage



This tool is designed to assist site managers in leading an Acute Care outbreak, and to define IPC's support role during



A new resource designed to assist site managers in leading outbreaks in Acute Care.

Step 1 - Site and IPC responsibilities

Suspect cases identified (2 or more inpatients or healthcare workers)

Step 2 - Site responsibilities

Medical Officer of Health Bulletins

MOH - Central Zone

Acute Care Outbreak Management

Child Care Outbreak Management

Long Term Care Outbreak Management

Supportive / Home Living Outbreak Management

Provincial Correctional Outbreak Management

Shelters Outbreak Management

Summer Camps Outbreak Management

MOH - Edmonton Zone

Medical Officer of Health - North Zone

Central Zone - MOH

Medical Officer of Health, Medical Staff

Outbreak Management

- Information For
- <u>Acute Care</u>
- Child Care Long Term Care
- Provincial Correctional
- <u>Schools</u>
- Summer Camps
- <u>Shelters</u> Supportive / Home Living
- Work Camps

Resources

- Animal Exposure Investigations
- Animal Exposure Assessment Algorithm
- <u>Animal Exposure Referral</u>
- Patient Care Sheet: Domestic Animal Exposure
- Blood & Body Fluid Exposures (BBFE)
- BBFE Central Zone Risk Assessment
- BBFE Know the Facts Brochure Blood & Body Fluid Exposure Testing Requisition Form 21150
- Post-Exposure Management & Prophylaxis Guidelines
- Clostridium difficile Infections (CDI)
- Central Zone CDI Toolkit Facilities with AHS IPC Support
- Fentanyl
- Fentanyl Naloxone Education Presentation & FAQ
- AHS Immunization Program Standards Manual

Tetanus

- <u>Central Zone Guide to Wound Tetanus Prophylaxis in Emergency</u>
- Departments
- Central Zone Tetanus Assessment Following Animal Bite

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News / Updates

Medical Officers of Health

Visit ahs.ca/moh for:

- Bulletins Current Advisories
 - Air Quality
 - Blue Green Algae Heat
- · Government Website Links
- Health Topics Provincial Outbreak
- Management
- Surveillance in Alberta Contact Info

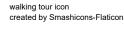
Zone Contacts

MOH Role & Contact Info (service listing)

Public Health Contact Info (poster)

Contact Us

Email: moh.central@ahs.ca



Snapshots taken Aug 2024/Oct 2024

Alberta Health **Services** Infection Prevention & Control

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Immunization