

## COVID-19 Immunization Program Training Requirements for Immunizers

This document describes the COVID-19 immunization education required for immunizers, including where the education is available.

Provincial Immunization Program Requirements		
Topic	Resource	Source
1. Anaphylaxis		Insite for AHS employees: <a href="https://insite.albertahealthservices.ca/hsp/Page21541.aspx">https://insite.albertahealthservices.ca/hsp/Page21541.aspx</a> My Learning Link (MLL) for AHS employees: <a href="https://mylearninglink.albertahealthservices.ca/elearning/bins/index.asp">https://mylearninglink.albertahealthservices.ca/elearning/bins/index.asp</a> ABSORB for vaccine providers outside of AHS: <a href="https://phc.myabsorb.ca/#/catalog/fca66632-4813-469e-9e03-eef96af49081">https://phc.myabsorb.ca/#/catalog/fca66632-4813-469e-9e03-eef96af49081</a>
	a. Anaphylaxis Management - Administration of Intramuscular Epinephrine Learning Module	Insite or ABSORB (~ 40-50 min)
	b. Anaphylaxis Management - Administration of Intramuscular Epinephrine Exam	MLL or ABSORB (~ 30 min)
2. Vaccine Storage & Handling		MLL for AHS employees: <a href="https://mylearninglink.albertahealthservices.ca/elearning/bins/index.asp">https://mylearninglink.albertahealthservices.ca/elearning/bins/index.asp</a> ABSORB for vaccine providers outside of AHS <a href="https://www.albertahealthservices.ca/info/Page14001.aspx">https://www.albertahealthservices.ca/info/Page14001.aspx</a> (Education & Training Resources section)
	a. Vaccine Storage and Handling Module 1: Foundations	MLL or ABSORB (~ 25 min)
	b. Vaccine Storage and Handling Module 2: Roles and Responsibilities	MLL or ABSORB (~ 15 min)
	c. Vaccine Storage and Handling Module 3: Vaccine Storage and Supply Management	MLL or ABSORB (~ 15 min)
	d. Vaccine Storage and Handling Module 4: Monitoring and Maintaining Temperature	MLL or ABSORB (~ 15 min)
	e. Vaccine Storage and Handling Module 5: Vaccine Distribution	MLL or ABSORB (~ 15 min)
	f. Vaccine Storage and Handling Module 6: Cold Chain Breaks	MLL or ABSORB (~ 15 min)

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Topic	Resource	Source
3. COVID-19 Immunization Training Resources	a. COVID-19 Immunization Orientation Webinar/Recorded Session	<p><a href="https://insite.albertahealthservices.ca/tools/Page25471.aspx">https://insite.albertahealthservices.ca/tools/Page25471.aspx</a> (internal link) or <a href="https://www.albertahealthservices.ca/topics/Page17314.aspx">https://www.albertahealthservices.ca/topics/Page17314.aspx</a> (external link)</p> <p><b>Orientation:</b></p> <ol style="list-style-type: none"> <li>1. Register for Zoom Webinar (Approx. 60 min)</li> </ol> <p><b>OR</b></p> <ol style="list-style-type: none"> <li>2. View recorded session (Approx. 60 min)</li> </ol> <p><u>Topics covered</u></p> <ul style="list-style-type: none"> <li>• What is COVID-19 and variant strains</li> <li>• Vaccine Efficacy and Effectiveness</li> <li>• COVID-19 Signs and Symptoms</li> <li>• How Serious is COVID-19</li> <li>• How is COVID-19 Spread?</li> <li>• COVID-19 Infectivity</li> <li>• Treatment</li> <li>• Universal COVID-19 Immunization Program</li> <li>• COVID-19 Vaccines <ul style="list-style-type: none"> <li>○ What are Viral Vector COVID-19 Vaccines</li> <li>○ Vaccine Efficacy</li> <li>○ Vaccine Schedule</li> <li>○ Vaccine Reaction Summary</li> <li>○ Vaccine Storage and Handling Principles</li> </ul> </li> <li>• mRNA COVID-19 Vaccine Products – Pfizer and Moderna <ul style="list-style-type: none"> <li>○ Efficacy and Effectiveness</li> <li>○ Schedule</li> <li>○ Storage and Handling</li> <li>○ Vaccine Management</li> <li>○ Vaccine Preparation</li> <li>○ Vaccine Transport</li> </ul> </li> <li>• COVID-19 Vaccine – Contraindications</li> <li>• COVID-19 Vaccine – Precautions</li> <li>• COVID-19 Vaccine – Other Considerations</li> <li>• Pregnancy and Breastfeeding</li> <li>• Immunocompromised &amp; Auto-Immune Disorders</li> </ul>

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		<ul style="list-style-type: none"> <li>• Tuberculin Skin Testing and COVID-19 Vaccines</li> <li>• COVID-19 Vaccine &amp; Other Vaccine Products</li> <li>• COVID-19 Vaccine Interchangeability</li> <li>• Fit to Immunize Assessment</li> <li>• Informed Consent</li> <li>• COVID-19 Vaccine Administration</li> <li>• Intramuscular Injections               <ul style="list-style-type: none"> <li>○ Limb Integrity</li> </ul> </li> <li>• Infection Prevention and Control (IPC)</li> <li>• Commitment to Comfort – Principles</li> <li>• Anaphylaxis</li> <li>• COVID-19 Vaccine Recording</li> <li>• Return Visit – Second Dose</li> <li>• COVID-19 Immunization Reason Codes</li> <li>• Care After Immunization</li> <li>• Adverse Events Following Immunization Reporting</li> <li>• Active Surveillance</li> </ul>
	b. Supporting COVID-19 Immunization Resources	For review at <a href="https://insite.albertahealthservices.ca/tools/Page25471.aspx">https://insite.albertahealthservices.ca/tools/Page25471.aspx</a> (internal link) or <a href="https://www.albertahealthservices.ca/topics/Page17314.aspx">https://www.albertahealthservices.ca/topics/Page17314.aspx</a> (external link)
	i. Biological Product Information for each specific vaccine	<b>Biological Product Information</b> <ul style="list-style-type: none"> <li>• <a href="#">COVID-19 Vaccine – mRNA Pfizer – Ultra Frozen Vaccine Biological Page</a></li> <li>• <a href="#">Preparation of Pfizer-BioNTech COVID-19 Vaccine</a></li> <li>• <a href="#">COVID-19 Vaccine – mRNA Moderna – Frozen Vaccine Biological Page</a></li> <li>• <a href="#">COVID-19 Vaccine – ChAdOx1-S [recombinant] AstraZeneca/COVISHIELD Vaccine Biological Page</a></li> </ul>
	ii. COVID-19 Vaccine Information Sheet	<ul style="list-style-type: none"> <li>• <a href="#">COVID-19 Vaccine Information Sheet</a></li> </ul>
	iii. COVID-19 Client Immunization Record and Care After Immunization	<ul style="list-style-type: none"> <li>• <a href="#">COVID-19 Client Immunization Record and Care After Immunization</a></li> </ul>
	iv. COVID-19 Immunization Demonstration	<ul style="list-style-type: none"> <li>• <a href="#">COVID-19 Immunization Demonstration</a></li> </ul>
	v. COVID-19 Immunization Policy	<ul style="list-style-type: none"> <li>• <a href="#">COVID-19 Immunization Policy</a></li> </ul>

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Topic	Resource	Source
	vi. FAQ for Immunizers Administering COVID-19 Vaccines	<ul style="list-style-type: none"> <li>• <a href="#">FAQ for Immunizers Administering COVID-19 Vaccines</a></li> </ul>
	vii. Fit to Immunize Tool	<ul style="list-style-type: none"> <li>• <a href="#">Fit to Immunize Tool for COVID-19 Vaccine</a></li> </ul>
	viii. Adverse Reaction Reporting	<ul style="list-style-type: none"> <li>• <a href="#">Standard for Reporting and Follow-Up of Adverse Events Following Immunization</a></li> </ul>
	ix. Informed Consent	<ul style="list-style-type: none"> <li>• <a href="#">Consent for COVID immunization Form</a> (for alternate decision makers)</li> </ul>
	c. Supplementary Resources (not required)	
	i. Immunization Program Standards Manual	<ul style="list-style-type: none"> <li>• <a href="#">AHS Immunization Program Standards</a></li> </ul>
	ii. Immunization Competencies for Health Professionals – Public Health Agency of Canada	<ul style="list-style-type: none"> <li>• <a href="#">Immunizations Competencies for Health Professionals</a></li> </ul>

Zone Operational Program Requirements		
Topic	Resource	Source
4. Infection Prevention and Control	a. Personal Protective Equipment	<ul style="list-style-type: none"> <li>• IPC Content in the COVID-19 Immunization Orientation</li> <li>• <a href="#">Personal Protective Equipment – Infection Prevention and Control</a></li> </ul>
	b. Hand Hygiene	<ul style="list-style-type: none"> <li>• IPC Content in the COVID-19 Immunization Orientation</li> <li>• <a href="#">Hand Hygiene – Infection Prevention and Control</a> (AHS external website)</li> </ul>
5. Operational Processes	c. Zone Operations	Public Health
6. Competency Sign off	a. Zone operations	Public Health
7. Documentation	a. Meditech Access	Coordinated by Public Health
	b. Training – Learning Modules	Coordinated by Public Health <ul style="list-style-type: none"> <li>• MLL modules</li> <li>• Each zone has training on line</li> </ul>