## INJECTION AUTHORITY AND VACCINE ADMINISTRATION IN PHARMACIES ACROSS CANADA

Authority Temporary autho	rity under der	yunder Vacci		nes <mark>D</mark> Drugs ar			nd vaccines			ty	X No authority		
	BC	AB	SK	MB	ON	QC	NB	NS	PE	NL	ΥT	NWT	NU
Pharmacist Injection Authority and Presc	ribing												
Scope of injection authority <sup>1</sup>	Pv	D <sub>V</sub>	D <sub>V</sub>	D <sub>V</sub>	DV		Dv	Dv	D <sub>V</sub>	Dv	Dv	X	X
Pharmacists authorized to prescribe vaccines <sup>2</sup>	К	✓ <sup>c</sup>	P E	F	G	~	D E	РЕН				X	X
Pharmacist Administration of Vaccines <sup>3,4</sup>													
Influenza	×\$	*\$	*\$	×\$	*\$	*\$	*\$	*\$	*\$	*\$	*\$	X	X
COVID-19	*\$	×\$	*\$	*\$	*\$	*\$	*\$	*\$	*\$	×\$	$\checkmark$	X	X
Respiratory syncytial virus (RSV)												X	X
Pneumococcal	*\$	*\$	~	*\$	<b>~</b>	*\$	<b>~</b>			<b>~</b>		X	X
Meningococcal	*\$	<b>~</b>			<b>~</b>	*\$	<b>~</b>		$\checkmark$	~		X	X
Haemophilus influenza B	*\$					*\$						X	X
Hepatitis A	×\$	~	<ul> <li>Image: A start of the start of</li></ul>	$\checkmark$	<b>~</b>	*\$	<b>~</b>	$\checkmark$	$\checkmark$	<b>~</b>	~	X	X
Hepatitis B	*\$	~			~	*\$		~			$\checkmark$	X	X
Measles, mumps, rubella	*\$				X	*\$					$\checkmark$	X	X
Diphtheria, tetanus (with/without pertussis)	*\$	*\$		*\$	X	*\$	~	~			~	X	X
Varicella zoster (chickenpox)	*\$											X	X
Herpes zoster (shingles)								*\$	*\$		*\$	X	X
Human papillomavirus	*\$			*\$		*\$					*\$	X	X
Polio	×\$ J	~			X	*\$						X	X
Pharmacy Student Injection Authority <sup>3,5</sup>													
Influenza		~							X		X	X	X
COVID-19				X					X		X	X	X
Other drugs/vaccines <sup>6</sup>			X	X					X		X	X	X
Pharmacy Technician Injection Authority	3,5,7												
Influenza	X	X		X		X					X	X	X
COVID-19		X		X		X					X	X	X
Other drugs/vaccines <sup>6</sup>		X	X	X	L	X					X	X	X

## **Minimum Patient Age**

linimum patient age	≥2 years intranasal ≥4 years injectable	≥5 years	≥5 years	≥2 years influenza, COVID-19 ≥5 years other injectable, excl. vaccines ≥7 years other vaccines	≥6 months COVID-19 ≥2 years influenza ≥5 years all other injectable	≥2 years	intranasal	≥ 2 years influenza, COVID-19 ≥ 5 years all other injectable	≥5 years	

## General:

\* Pharmacists may access and administer publicly-funded vaccine; note that for each infectious disease, the individual vaccine product(s) included in public programs through pharmacies may vary by jurisdiction. Patient eligibility may vary by jurisdiction.

\$ Remuneration is provided by P/T government for publicly-funded vaccine administration or assessment/prescribing of vaccine. Patient eligibility may vary by jurisdiction.

- 1. Authority excludes injectable cosmetic treatments (except in AB)
- 2. Prescribing authority is subject to additional training and/or regulatory requirements. Regulations vary by jurisdiction.
- 3. Injection and CPR training and application to regulatory authority required in most cases. Specific requirement vary by jurisdiction and pharmacy professional.
- 4. This is not a comprehensive list of all vaccines pharmacists may administer by injection.
- 5. Under supervision of a pharmacist with injection authority.
- 6. Scope of injection authority varies by jurisdiction.
- 7. Authority is limited to the technical functions of drug/vaccine administration.

## Jurisdictional:

- A. May administer other drugs for patient education/demonstration and in an emergency.
- B. No prescription required for most vaccines, incl. influenza, COVID-19, and any vaccine part of a routine immunization program.
- C. Pharmacists with Additional Prescribing Authority may prescribe vaccines.
- D. Pharmacists may prescribe for a list of preventable and/or travel related diseases approved by the provincial regulator.
- E. Prescribing for certain travel-related diseases (SK, NB) or providing comprehensive travel health services (NS) requires additional training in travel medicine.
- F. A pharmacist cannot administer a vaccine that has been prescribed by a pharmacist. Five vaccines can be administered without a prescription only if the patient is eligible for the publicly funded vaccine (HPV, Tdap, diphtheria, tetanus, pneumcoccal and influenza).
- G. Pharmacists may administer all vaccines listed in Schedule 3 of the provincial regulations without a prescription.
- H. No prescription required for any vaccine under the provincial immunization program.
- ${\sf I}. \ \ {\sf Pneumococcal} \ {\sf authority} \ {\sf in} \ {\sf MB} \ {\sf only} \ {\sf includes} \ {\sf polysaccharide-containing} \ {\sf vaccines}.$
- J. For travel indications.
- K. RSV vaccine only.
- L. Under emergency order, there are no age restrictions for the administration of influenza and COVID-19 vaccines.

Adapted with permission from Fonseca J, Sharpe JP, Houle SKD, Waite NM. Time for harmonization: pharmacists as immunizers across Canadian jurisdictions. *Can Pharm J* (Ott) 2019; 152:395-400.



