

MABC RM Prescribing Resource Guide

This resource has been developed to support RMs with their prescribing needs. This resource list is intended as a guide only. It should not be considered exhaustive and should be read in conjunction with BCCNM RM Medications and Substances: Standards, Limits and Conditions

Table 1: Schedule A Medications Limits and Conditions

https://www.bccnm.ca/Documents/standards practice/rm/RM Standards Limits Conditions for Medications and Substances.pdf

Drug Category	Purpose(s) as per Schedule A of the Midwives Regulation	BCCNM Limits and Conditions (If blank, BCCNM has not placed additional limits or conditions on the drug category beyond those already in the Midwives Regulation)	 You can sign up for access to a number of resources through the MABC members homepage: SOGC guidelines and other resources BCRM Ref mobile pharmacology app Many institutions will also have guidelines and order sets that midwives can reference The Association of Ontario Midwives (AOM) also has a pharmacology app that can be accessed here: https://www.ontariomidwives.ca/apps/rm-rx-resources-midwives
ANTIBIOTICS	Intrapartum chemoprophylaxis for Group B Strep Treatment of topical infection1		BCRM Ref app: Ampicillin, Cefazolin, Clindamycin, Penicillin G, Vancomycin hydrochloride SOGC Clinical Practice Guideline: The Prevention of Early-Onset Neonatal Group B Streptococcal Disease (October 2013): https://www.jogc.com/article/S1701-2163(15)30818-5/pdf BCRM Ref app: APNO (All Purpose Nipple Ointment)

	Treatment of breast infection	International Breastfeeding Centre: All-purpose Nipple Ointment (APNO): https://ibconline.ca/information-sheets/all-purpose-nipple-ointment-apno/ BCRM Ref app: Amoxicillin-Clavulanic acid, APNO, Cephalexin, Clindamycin, Cloxacillin, Dicloxacillin
		Bugs & Drugs: Breast abscess/mastitis-postpartum: https://www.bugsanddrugs.org/45C84734-F3D8-4EA9-9A60-E9977F0FBC28
		Academy of Breastfeeding Medicine Clinical Protocol (2022): https://www.bfmed.org/assets/ABM%20Protocol%20%2336.pdf
	Treatment of urinary tract infection	BCRM Ref app: Cefixime, Cephalexin, Fosfomycin, Nitrofurantoin, Sulfamethoxazole-trimethoprim
		SOGC Clinical Practice Guideline: Recurrent Urinary Tract Infection (October 2017): https://www.jogc.com/article/S1701-2163(17)30826-5/fulltext
		Bugs & Drugs: Cystitis – Pregnancy: https://www.bugsanddrugs.org/AC457F2A-BE77-48BC-933E-85CD04261DD7
	Prophylaxis of ophthalmia neonatorum	Canadian Pediatric Society Position Statement: ophthalmia neonatorum (March 2015) https://cps.ca/en/documents/position/ophthalmia-neonatorum
ANESTHETICS	Performance of episiotomies	BCRM Ref app: Lidocaine hydrochloride
		BC Perinatal Health Program: Optimising Neonatal, Maternal and Fetal Health: http://www.perinatalservicesbc.ca/Documents/Guidelines-
		Standards/Maternal/PainManagementGuideline.pdf
	Repair of episiotomies and	BCRM Ref app: Lidocaine hydrochloride
	lacerations	BC Perinatal Health Program: Optimising Neonatal, Maternal and Fetal Health:
		http://www.perinatalservicesbc.ca/Documents/Guidelines- Standards/Maternal/PainManagementGuideline.pdf

	Treatment of topical inflammation		LactMed: Diclofenac topical gel (March 2023): https://www.ncbi.nlm.nih.gov/books/NBK501800/
	Localized pain prophylaxis		BCRM Ref app: Lidocaine hydrochloride (Xylocaine) / Bupivacaine (Marcaine)
			LactMed: Lidocaine (November 2020): https://www.ncbi.nlm.nih.gov/books/NBK501230/
			LactMed: Bupivacaine (February 2023): https://www.accessdata.fda.gov/drugsatfda docs/label/2018/018304 s049lbl.pdf
ANTICOAGULANTS	Prophylaxis of venous thromboembolism	Midwives prescribe anticoagulants for prophylaxis of venous thromboembolism in hospital only and in accordance with hospital protocols/guidelines	SOGC Clinical Practice Guideline June 2014: Venous Thromboembolism and Antithrombotic Therapy in Pregnancy https://www.jogc.com/article/S1701-2163(15)30569-7/pdf
ANTIFUNGALS	Treatment of candidiasis		SOGC Clinical Practice Guideline March 2015: Vulvovaginitis: Screening for and Management of Trichomoniasis, Vulvovaginal Candidiasis, and Bacterial Vaginosis: https://www.jogc.com/action/showPdf?pii=S1701-2163%2815%2930316-9
ANTINAUSEANTS/ ANTIEMETICS	Treatment of nausea and vomiting		BCRM Ref app: Dimenhydrinate, Doxylamine succinate-pyrodoxine hydrochloride, metoclopramide, ondansetron, prochlorperazine SOGC Clinical Practice Guideline December 2016 { The management of nausea and vomiting of pregnancy: https://www.jogc.com/article/S1701-2163(16)39464-6/pdf
ANTIVIRALS	Suppression of viral infections during pregnancy and the postpartum period, excluding		SOGC Clinical Practice Guideline August 2017: Guidelines for the Management of Herpes Simplex Virus in pregnancy: https://www.jogc.com/article/S1701-2163(17)30456-5/fulltext#:~:text=Women%20with%20known%20recurrent%20genital%20HSV%20infection%20should%20be%20offered,for%20Caesarean%20section%20(I%2DA).

	HIV/AIDS		
	management		
BENZODIAZEPINES	Therapeutic rest in	Midwives must	BCRM Ref app: Oxazepam (Serax)
	prodromal labour,	successfully complete	**
	short term	the UBC CPD course	BC Perinatal Health Program: Optimising Neonatal, Maternal and
	management of	titled Opioids and	Fetal Health:
	excessive anxiety	Benzodiazepines: Safe	http://www.perinatalservicesbc.ca/Documents/Guidelines-
	in the postpartum	Prescribing for	Standards/Maternal/PainManagementGuideline.pdf
	period	<u>Midwives</u>	
CORTICOSTEROIDS	Treatment of skin		BCRM Ref app: APNO (all Purpose Nipple Ointment),
	inflammation and		Hydrocortisone Topical, Triamcinolone – neomycin-sulfate-nystatin-
	hemorrhoids		gramicidin
			Motherisk Rounds: The Fetal Safety of Hydrocortisone-Pramoxine
			(Proctofoam-HC) for the Treatment of Hemorrhoids in Late
			Pregnancy. JOGC 2011:
			https://www.jogc.com/action/showPdf?pii=S1701-
			<u>2163%2816%2934802-2</u>
GALACTOGOGUES	Enhancement of		BCRM Ref app: Domperidone
	breast milk		
	production		Drugs and Lactation Database (LactMed): Domperidone (May 2023):
			https://www.ncbi.nlm.nih.gov/books/NBK501371/
			International Breastfeeding centre: Domperidone:
			https://ibconline.ca/information- sheets/domperidone/#:~:text=Domperidone%20increases%20the%
			20flow%20of,decreasing%20milk%20supply%20and%20flow.
HISTAMINE	Treatment of		BCRM Ref App: Diphenhydramine hydrochloride (Benadryl)
ANTAGONISTS	anaphylaxis related		DCKW Ket App: Diphennyurannile nyurocnioride (benauryi)
MINIAGOMISTS	to the		Drugs and Lactation database: Diphenhydramine (September 2021):
	administration of		https://www.ncbi.nlm.nih.gov/books/NBK501878/
	drugs, vaccines, or		https://www.ncbi.iiini.iiii.gov/books/INDK301676/
	sera		
NARCOTIC	Reversal of		BCRM Ref App: Naloxone hydrochloride (NARCAN)
ANTAGONISTS	narcotic-induced		bekin kei ripp. ivaioxone nydroemonde (ivrikeriiv)
71111100111313	depression		LactMed: Naloxone (February 2023):
	acpression		https://www.ncbi.nlm.nih.gov/books/NBK501681/#:~:text=Summ
			https://www.ncomminmi.gov/books/INDINJU1001/#:~.text=Summ

			ary%20of%20Use%20during%20Lactation&text=Because%20it%20is
			%20not%20orally,is%20out%20of%20her%20system.
NARCOTICS	Pain relief in	Midwives must	BCRM Ref app: Fentanyl citrate, Hydromorphone, Morphine sulphate
	labour or the	successfully complete	
	postpartum period	the UBC CPD course	LactMed: Fentanyl (February 2023):
		titled Opioids and	https://www.ncbi.nlm.nih.gov/books/NBK501222/
		Benzodiazepines: Safe	LactMed: Hydromorphone (April 2023):
		Prescribing for	https://www.ncbi.nlm.nih.gov/books/NBK501227/#:~:text=In%20
		Midwives.	general%2C%20Maternal%20use%20of,be%20limited%20in%20nursi
		Midwives order or	ng%20mothers.
		administer narcotics	
		for pain relief in	LactMed: Morphine (April 2023):
		labour, in hospital	https://www.ncbi.nlm.nih.gov/books/NBK501237/
		only, and in	
		accordance with	Pain management options during labour:
		hospital-	http://www.perinatalservicesbc.ca/Documents/Guidelines-
		protocols/guidelines.	Standards/Maternal/PainManagementGuideline.pdf
		Midwives only	
		prescribe, order, or	
		administer narcotics	
		for pain relief in the	
		postpartum period for	
		up to 72 hours	
		postpartum.	
		Midwives do not	
		prescribe extended-	
NITRATES	Treatment of	release narcotics.	DCDM B of com Nitro-decesion
MITRALES			BCRM Ref app: Nitroglycerin
	hypertonic uterine contractions with		SOGC: Nitroglycerin as a Uterine Relaxant: A Systemic Review (May
	atypical/abnormal		2002): https://www.jogc.com/article/S1701-2163(16)30403-0/pdf
	fetal heart rate		2002). https://www.jogc.com/arucie/51/01-2105(10)50405-0/pdf
NONSTEROIDAL	Relief of		BCRM Ref app: Acetylsalicylic acid (ASA), Diclofenac Sodium,
ANTI-	inflammation and		Ibuprofen, Naproxen
INFLAMMATORIES	pain		Touptoten, tvaptoxen
	Pam		LactMed: Aspirin (September 2021):
			https://www.ncbi.nlm.nih.gov/books/NBK501196/#:~:text=Summ
	1	1	https://www.nebhhimingov/books/Tybitou1170/#text=5ullilli

			ary%20of%20Use%20during%20Lactation,acidosis%20in%20one%20
			breastfed%20infant.
			LactMed: Diclofenac (March 2023):
			https://www.ncbi.nlm.nih.gov/books/NBK501800/#:~:text=Summ
			ary%20of%20Use%20during%20Lactation&text=Maternal%20use%2
			00f%20diclofenac%20topical,adverse%20effects%20in%20breastfed
			%20infants.
			LactMed: Ibruprofen (January 2021):
			https://www.ncbi.nlm.nih.gov/books/NBK500986/#:~:text=Summ
			ary%20of%20Use%20during%20Lactation,antiinflammatory%20agent
			%20in%20nursing%20mothers.
			LactMed: Naproxen (June 2019):
			https://www.ncbi.nlm.nih.gov/books/NBK501044/
			M. J. W. D. J. N. (AL.) (AL. 2022)
			MotherToBaby: Naproxen (Aleve) (May 2022): https://mothertobaby.org/fact-
			sheets/naproxen/#:~:text=Naproxen%20passes%20into%20breast%
			20milk,harmful%20to%20a%20breastfeeding%20baby.
SYMPATHOMIMETICS	Treatment of		BCRM Ref app: Epinephrine hydrochloride (Epipen, Adrenaclick,
	anaphylaxis or		Adrenalin)
	allergic reaction		
	following the		
	administration of a		
	drug, vaccine, or		
	serum Neonatal	Midwives follow	BCRM Ref app: Epinephrine hydrochloride (Epipen, Adrenaclick,
	resuscitation	current Neonatal	Adrenalin)
		Resuscitation	
		Program (NRP)	Neonatal Resuscitation Program, 8th Edition – Neonatal Code
		guidelines when	Medications Card:
		conducting neonatal	http://www.perinatalservicesbc.ca/Documents/Education/NRP/12.
		resuscitation.	%20NRP%20CODE%20MEDICATION%20CARD.pdf

UTEROTONIC AGENTS	Prophylaxis and treatment of uterine atony and postpartum hemorrhage	Midwives follow current guidelines for prophylaxis and treatment of uterine atony and postpartum hemorrhage.	SOGC Active Management of the Third Stage of Labour: Prevention and Treatment of Postpartum Hemorrhage https://www.jogc.com/article/S1701-2163(16)34329-8/pdf
VACCINES	Establishing an immune response	Midwives follow the BC Centre for Disease Control (BCCDC) Immunization Manual	BCRM Ref app: COVID-19 Vaccine, Hepatitis B vaccine, Influenza vaccine, Measles-Mumps-Rubella Vaccine, Tetanus toxoid, reduced diphtheria toxoid and acellular pertussis (Tdap) vaccine, Varicella vaccine BC Centre for Disease Control (BCCDC): http://www.bccdc.ca/health-professionals/clinical-resources/communicable-disease-control-manual/immunization
VITAMIN AND MINERAL SUPPLEMENTS	Nutritional therapy and support		BCRM Ref app: Cyanocobalamin, Folic acid, Iron, Multivitamin, Vitamin D3, Phytonadione Iron deficiency and iron deficiency anemia in pregnancy (2021): https://www.cmaj.ca/content/cmaj/193/29/E1137.full.pdf Parenteral iron therapy (May 2015): https://www.jogc.com/action/showPdf?pii=S1701-2163%2815%2930259-0

^{1.} Topical infections do not include sexually transmitted infections (STIs)

Table 2: Schedule B Medications Limits and Conditions

https://www.bccnm.ca/Documents/standards practice/rm/RM Standards Limits Conditions for Medications and Substances.pdf

Drug Category	Purposes(s) as per Schedule B of the Midwives Regulation	BCCNM Limits and Conditions (If blank, BCCNM has not placed additional limits or conditions on the drug category beyond those already in the Midwives Regulation)	 You can sign up for access to a number of resources through the MABC members homepage: SOGC guidelines and other resources BCRM Ref mobile pharmacology app Many institutions will also have guidelines and order sets that midwives can reference The Association of Ontario Midwives (AOM) also has a pharmacology app that can be accessed here: https://www.ontariomidwives.ca/apps/rm-rx-resources-midwives
ANTIBIOTICS	Treatment of infection not included in Schedule A of Midwives' Regulation	Specialized practice certification in Sexually Transmitted Infections Management required. Midwives only prescribe, order, compound, dispense, or administer treatment for sexually transmitted infections, throughout the perinatal period including the three months following birth. Midwives follow the Framework for Midwife Certification in Sexually Transmitted Infections Management and Canadian STI Guidelines	BCRM Ref app: Bacterial vaginosis: Clinamycin, Metronidazole Chlamydia: Azithromycin, Doxycycline, Erythromycin Gonorrhea: Amoxicillin, Azithromycin, Cefixime, Ceftriaxone Trichomoniasis: Metronidazole Trichomoniasis SOGC Clinical Practice Guideline: Screening and Management of Bacterial Vaginosis in Pregnancy (August 2017): https://www.jogc.com/article/S1701-2163(17)30458-9/fulltext British Columbia Treatment Guidelines: Sexually Transmitted Infections in Adolescents and Adults 2014: http://www.bccdc.ca/resource- gallery/Documents/Communicable-Disease- Manual/Chapter%205%20- %20STI/CPS BC STI Treatment Guidelines 20112014.pdf Canadian Task Force on Preventative Health Care: Chlamydia and Gonorrhea (2021):

			https://canadiantaskforce.ca/guidelines/published-
			guidelines/chlamydia-and-gonorrhea/
ANTIVIRALS	HIV/AIDS management	Midwives do not prescribe/order for HIV/AIDS management.	gardines/ change and gottomen
CERVICAL RIPENING AGENTS	Induction of labour	Specialized practice certification in Prescribing, Ordering, Administering and Managing Induction and Augmentation of Labour in Hospital required. Midwives follow local hospital guidelines, policies, and protocols for induction of labour. Midwives follow the Framework for Midwife Certification for Prescribing, Ordering, Administering and Managing Induction and Augmentation of Labour in Hospital	SOGC Clinical Practice Guideline: Cervical Ripening and Induction of Labour- General Information (January 2023): https://www.jogc.com/article/S1701-2163(22)00730-7/fulltext SOGC Clinical Practice Guideline: Cervical Ripening (January 2023): https://www.jogc.com/article/S1701-2163(22)00732-0/fulltext SOGC Clinical Practice Guideline: Induction of Labour (January 2023): https://www.jogc.com/article/S1701-2163(22)00734-4/fulltext
CONTRACEPTIVES	Prevention of conception	Specialized practice certification in Hormonal Contraceptive Therapy required. Midwives follow the Framework for Midwife Certification in Hormonal Contraceptive Therapy. Additional specialized practice certification required for Intrauterine Contraception Insertion. Midwives follow the Framework for Midwife Certification in Intrauterine Contraception Insertion	SOGC Clinical Practice Guideline: Canadian Contraception Consensus (October 2015): Part 1: https://www.jogc.com/article/S1701-2163(16)30033- 0/fulltext Part 2: https://www.jogc.com/article/S1701-2163(16)30054- 8/fulltext Part 3: Intrauterine Contraception: https://www.jogc.com/article/S1701-2163(15)00024-9/fulltext Part 4: Combined Hormonal Contraception: https://www.jogc.com/article/S1701-2163(16)39786-9/fulltext

EPIDURAL	Pain relief during	Specialized practice	SOGC Clinical Practice Guideline: Management of Spontaneous
ANALGESIA	labour and delivery,	certification in Epidural	Labour at Term in Healthy Women (September 2016):
(Continuous Infusion	in a hospital only	Maintenance required.	https://www.jogc.com/article/S1701-2163(16)39222-2/pdf
Maintenance)		Midwives follow the	
		Framework for Midwife	
		Certification in Epidural	
		<u>Maintenance</u>	
OXYTOCIN	Induction or	Specialized practice	SOGC Clinical Practice Guideline: Induction of Labour (January
(Intravenous	augmentation of	certification in Prescribing,	2023): https://www.jogc.com/article/S1701-2163(22)00734-
Infusion)	labour, in a hospital	Ordering, Administering and	4/fulltext
	only	Managing Induction and	
		Augmentation of Labour in	
		Hospital required. Midwives	
		follow the Framework for	
		Midwife Certification for	
		Prescribing, Ordering,	
		Administering and Managing	
		Induction and Augmentation	
		of Labour in Hospital.	

Table 3: Medications Not in Schedule A or B Limits and Conditions

https://www.bccnm.ca/Documents/standards practice/rm/RM Standards Limits Conditions for Medications and Substances.pdf

Drug Category	BCCNM Limits and Conditions (If blank, BCCNM has not placed additional limits or conditions on the drug category)	 You can sign up for access to a number of resources through the MABC members homepage: SOGC guidelines and other resources BCRM Ref mobile pharmacology app Many institutions will also have guidelines and order sets that midwives can reference The Association of Ontario Midwives (AOM) also has a pharmacology app that can be accessed here: https://www.ontariomidwives.ca/apps/rm-rx-resources-midwives 	
BENZODIAZEPINE RECEPTOR ANTAGONISTS		BCRM Ref App: Naloxone hydrochloride (NARCAN) LactMed: Naloxone (February 2023): https://www.ncbi.nlm.nih.gov/books/NBK501681/#:~:text=Summary%20of%20Use %20during%20Lactation&text=Because%20it%20is%20not%20orally,is%20out%20of %20her%20system.	
ANTIFIBRINOLYTICS	Midwives follow current postpartum hemorrhage treatment guidelines	BCRM Ref app: Tranexamic acid LactMed: Tranexamic Acid (March 2023): https://www.ncbi.nlm.nih.gov/books/NBK501734/ SOGC Clinical Practice Guideline: Postpartum Hemorrhage and Hemorrhagic Shock (December 2022): https://www.jogc.com/article/S1701-2163(22)00668-5/fulltext	

Table 4: Substances in Schedule A Limits and Conditions

https://www.bccnm.ca/Documents/standards practice/rm/RM Standards Limits Conditions for Medications and Substances.pdf

Substance Category	Purpose(s) as per Schedule A and 5(1)(f) of the <i>Midwives</i> Regulation	BCCNM Limits and Conditions (If blank, BCCNM has not placed additional limits or conditions on the drug category beyond those already in the Midwives Regulation)	 You can sign up for access to a number of resources through the MABC members homepage: SOGC guidelines and other resources BCRM Ref mobile pharmacology app Many institutions will also have guidelines and order sets that midwives can reference The Association of Ontario Midwives (AOM) also has a pharmacology app that can be accessed here: https://www.ontariomidwives.ca/apps/rm-rx-resources-midwives
IMMUNE GLOBULINS	Prophylaxis in the neonate Prophylaxis or treatment of the patient in pregnancy or the postpartum period	Midwives follow health authority protocol/procedures when obtaining consent for, administering, or ordering immune globulins for prophylaxis in the neonate, or prophylaxis or treatment of the patient in pregnancy or the postpartum period. Midwives provide a record of administration of immune globulin(s) to the client's primary care provider (e.g., family physician or nurse practitioner) upon discharge from care.	BCRM Ref app: Hepatitis B Immune globulin (HepaGam B, HyperHep B) LactMed: Hepatitis B Immune Globulin (Human)(January 2023): https://www.ncbi.nlm.nih.gov/books/NBK500808/ SOGC Clinical Practice Guideline: Hepatitis B and Pregnancy (March 2017): https://www.jogc.com/article/S1701-2163(16)39793-6/pdf BCRM Ref app: RhD Immune Globulin (WinRho, RhoGAM) LactMed: Rho(D) Immune Globulin (January 2023): https://www.ncbi.nlm.nih.gov/books/NBK501752/

		SOGC Clinical Practice Guideline: Prevention of Rh Alloimmunization (January 2018): https://www.jogc.com/article/S1701- 2163(17)31111-8/fulltext
		Blood products, human immunoglobulin and timing of immunization: Canadian Immunization Guide (January 2020): https://www.canada.ca/en/public-health/services/publications/healthy-living/canadian-immunization-guide-part-1-key-immunization-information/page-11-blood-products-human-immune-globulin-timing-immunization.html
INHALANTS	Pain relief in labour or the immediate postpartum period	Cochrane Review (2012) Inhaled analgesia for pain management in labour: https://pubmed.ncbi.nlm.nih.gov/22972140/ LactMed: Nitrous Oxide (February 2023): https://www.ncbi.nlm.nih.gov/books/NBK501501/

Please submit any comments, updates or feedback to the MABC Clinical Director, Zoë Hodgson, at zoe.hodgson@bcmidwives.com

The BCCNM also offers a variety of learning resources to help midwives understand and apply the <u>BCCNM RM Medications and Substances: Standards, Limits and Conditions</u>

Midwives are also encouraged to contact the Regulatory practice consultants at BCCNM at practice@bccnm.ca

The MABC will review this resource annually. Updates to this resource and the BC RM Ref app will be made as needed.