

PART 1 – Medications

| Medication/ (See appropriate endnote for more details) | Available for the disease identified | Who is the medication for? | How to access the medication |
|---|---|---|---|
| Azithromycin ¹ | <ul style="list-style-type: none"> Chlamydia (preferred treatment) Gonorrhea (as a co-treatment) | <ul style="list-style-type: none"> Cases/contacts (as an alternate for pregnant women if poor compliance with amoxicillin is expected) | Locally designated health authority pharmacy |
| Amoxicillin ¹ | <ul style="list-style-type: none"> Chlamydia (as an alternate) Gonorrhea (as an alternate for co-treatment) | <ul style="list-style-type: none"> Pregnant women (cases or contacts) | Locally designated health authority pharmacy |
| Benzathine Penicillin (Bicillin) ¹ | <ul style="list-style-type: none"> Syphilis | <ul style="list-style-type: none"> Cases Contacts epidemiologically linked to cases | Roy Romanow Provincial Laboratory (RRPL) – order through Panorama |
| Cefixime ¹ | <ul style="list-style-type: none"> Gonorrhea (preferred treatment for subset of cases) | <ul style="list-style-type: none"> Cases/contacts | Locally designated health authority pharmacy |
| Ceftriaxone ¹ | <ul style="list-style-type: none"> Gonorrhea (preferred treatment for some risk factors) Meningococcal meningitis | <ul style="list-style-type: none"> Cases/contacts Contacts | Locally designated health authority pharmacy |
| Ciprofloxacin ¹ | <ul style="list-style-type: none"> Meningococcal meningitis | <ul style="list-style-type: none"> Contacts | Locally designated health authority pharmacy |
| Doxycycline ¹ | <ul style="list-style-type: none"> Chlamydia (as an alternate) Gonorrhea (as an alternate co-treatment) To be used as an alternate for treatment of syphilis | <ul style="list-style-type: none"> Cases/contacts Cases/contacts Those with allergies to penicillin | Locally designated health authority pharmacy |
| Gentamicin ¹ | <ul style="list-style-type: none"> Gonorrhea | <ul style="list-style-type: none"> Patients with cephalosporin-resistant N. gonorrhea or a history of anaphylactic reaction to penicillin or allergy to cephalosporins | Locally designated health authority pharmacy |

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| Oseltamivir (Tamiflu) | <ul style="list-style-type: none"> Influenza A or B Outbreak in a Special Care Home | <ul style="list-style-type: none"> Only residents of licensed special care homes | Community Pharmacy – Saskatchewan Ministry of Health will cover the cost ² Refer to Antiviral Use for Influenza Outbreaks in Special Care Homes |
| Rifampin ³ | <ul style="list-style-type: none"> Invasive <i>Haemophilus influenzae B</i> Disease Invasive Meningococcal Disease | <ul style="list-style-type: none"> Contacts – refer to Communicable Disease Control Manual for details of situations in which it is indicated | TB Pharmacy (Saskatoon) (M-F) 8:30 to 4:00 Fax order to: (306) 655-1938 Phone: (306) 655-2987 |

¹ Refer to Canadian STI Guidelines for details of indications for use <http://www.phac-aspc.gc.ca/std-mts/sti-its/index-eng.php>.

² Refer to Outbreaks, Section 9-60 <http://www.ehealthsask.ca/services/manuals/Documents/cdc-section-9-AntiviralUseforInfluenzaOutbreaksinSpecialCareHomes.pdf>

³ Consult with public health for details of specific circumstances for which it is indicated.

PART 2 – Antitoxins

| Antitoxin | Available for the disease identified | Who is the medication for? | How to access the Antitoxin (See appropriate endnote for more details) |
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| Botulism Antitoxin (BAT) ¹ | <ul style="list-style-type: none"> Botulism | Cases | Must be requested by MHO from Roy Romanow Provincial Laboratory by phone |
| Diphtheria Antitoxin (DAT) ² | <ul style="list-style-type: none"> Diphtheria | <ul style="list-style-type: none"> Cases | Must be requested by MHO from Roy Romanow Provincial Laboratory by phone |

¹ Adverse events following administration of a biological is to be reported by the local health care provider to Health Canada online: <https://www.canada.ca/en/health-canada/services/drugs-health-products/medeffect-canada/adverse-reaction-reporting/drug.html>

² DAT is accessed through the Special Access Programme (SAP) and is prepositioned in SK so the product use must be accounted for by Ministry of Health's Population Health Branch. Following administration, the attending physician is to complete the Special Access Request Form C (<https://www.canada.ca/content/dam/hc-sc/documents/services/drugs-health-products/special-access/drugs/special-access-program-form-c-follow-up-information-further-c08-010-1bi-en.pdf>) and return to the Saskatchewan Ministry of Health via fax (306) 787-9576 or email cdc@health.gov.sk.ca for review by Population Health Branch/OCMHO and submission to Health Canada.

PART 3 – Immune Globulins and Vaccines

| Immune Globulin or Vaccine | Available for the disease identified (See appropriate endnote for more details) | Who is the medication for? (See appropriate endnote for more details) | How to access the Immune Globulin/Vaccine |
|------------------------------------|---|---|---|
| Anthraxil (IG) | <ul style="list-style-type: none"> • Anthrax (Inhalation) | <ul style="list-style-type: none"> • For treatment of inhalation anthrax. See Anthrax Chapter for details | <p>Health Canada approved as Extraordinary Use New Drug. Must be requested by CMHO from National Emergency Strategic Stockpile (NESS) CMHO Phone: (306) 787-4722</p> <p>After hours: Request must be initiated by MHO on call</p> |
| BioThrax (vaccine) | <ul style="list-style-type: none"> • Anthrax (inhalation) | <ul style="list-style-type: none"> • For post-exposure to inhalation anthrax in a mass exposure situation. See Anthrax Chapter for details | <p>CMHO must authorize access from the NESS. CMHO Phone: (306) 787-4722</p> <p>After hours: Request must be initiated by MHO on call</p> |
| Hepatitis B Immune Globulin (HBIG) | <ul style="list-style-type: none"> • Hepatitis B | <ul style="list-style-type: none"> • See Hepatitis B Chapter for details | <p>Canadian Blood Services at 1-866-347-1606 to obtain the latest order form</p> |
| Immune Serum Globulin (Ig) | <ul style="list-style-type: none"> • Measles | <ul style="list-style-type: none"> • High risk contacts (See Measles Chapter for details) | <p>Roy Romanow Provincial Laboratory (RRPL) – order through Panorama</p> |
| Immune Serum Globulin (Ig) | <ul style="list-style-type: none"> • Hepatitis A | <ul style="list-style-type: none"> • See Hepatitis A Chapter for details | <p>After hours: Must be requested by MHO on call from Roy Romanow Provincial Laboratory</p> |

| Immune Globulin or Vaccine | Available for the disease identified (See appropriate endnote for more details) | Who is the medication for? (See appropriate endnote for more details) | How to access the Immune Globulin/Vaccine |
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| Imvamune | <ul style="list-style-type: none"> • Monkeypox | <ul style="list-style-type: none"> • See Monkeypox Chapter for details | <p>Available via CMHO from the NESS. Contact CMHO Phone: (306) 787-4722</p> <p>2022 MPX outbreak – accessible via RRPL – order through Panorama</p> |
| Rabies Immune Globulin (Rablg) | <ul style="list-style-type: none"> • Rabies | <ul style="list-style-type: none"> • Individuals involved in animal exposures where risk of rabies is known or high (See Rabies Chapter for details) | <p>RRPL – order through Panorama</p> <p>After hours: Must be requested by MHO on call from Roy Romanow Provincial Laboratory</p> |
| Tetanus Immune Globulin (Tlg) | <ul style="list-style-type: none"> • Tetanus | <ul style="list-style-type: none"> • Individuals with a history of fewer than 3 doses of Tetanus vaccine and experiencing a significant wound¹ (See Product Monograph for details) | <p>RRPL – order through Panorama</p> <p>After hours: Must be requested by MHO on call from Roy Romanow Provincial Laboratory</p> |
| Varicella Zoster Immune Globulin (Varlg) | <ul style="list-style-type: none"> • Varicella | <ul style="list-style-type: none"> • See Varicella Chapter for details | <p>Canadian Blood Services at 1-866-347-1606 to obtain the latest order form</p> |
| BabyBIG ^{® 2} Immune Globulin | <ul style="list-style-type: none"> • Infant Botulism | <ul style="list-style-type: none"> • Cases; See Botulism Case Management and Reporting | <p>California Department of Health Services and SAP</p> |

¹ Such as but not limited to wounds contaminated with dirt, feces, soil and saliva; puncture wounds; avulsions; and wounds resulting from missiles, crushing, burns and frostbite.

² The local health care provider will need to complete SAP Form A https://www.canada.ca/content/dam/hc-sc/migration/hc-sc/dhp-mps/alt_formats/hpfb-dgpsa/pdf/acces/sapf1_pasf1-eng.pdf.

Revisions

| Date | Change |
|----------------|---|
| September 2023 | <ul style="list-style-type: none">Removed Erythromycin as this medication was discontinued by the manufacturer in June 2023. |
| December 2022 | <ul style="list-style-type: none">Updated details of how to access BAT and DAT and included appropriate reference to SAP process and FormsAdded Imvamune, Anthrasil and BioThrax.Added clarification that individuals in <i>licensed</i> special care homes are eligible for publicly funded oseltamivir. |
| January 2018 | <ul style="list-style-type: none">Updated “How to Access the Medication” to reflect the transition from the Roy Romanow Provincial Laboratory to locally designated health authority pharmacies.Updated “How to Access the Medication” to reflect the incorporation of Bicillin into Panorama ordering processes. |
| November 2017 | <ul style="list-style-type: none">Updated the Saskatchewan Health After Hours On call number.Removed spectinomycin from the list of publicly funded medications due to it being discontinued and added gentamicin as the alternate |