

## SYPHILIS Infectious Disease Reporting Form

All information requested below is required.  
Please complete and return to SMDHU by fax (705) 733-7738

<b>Reported by</b>	<b>Form Completed on</b> <u>yyyy/mm/dd</u>
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Health Care Provider (HCP): _____	Phone #: _____
Family HCP (if different): _____	Phone #: _____

### Patient Demographics

Name: \_\_\_\_\_ DOB: \_\_\_\_\_  M  F  X  
last name, first name yyyy/mm/dd

Address: \_\_\_\_\_ Phone: \_\_\_\_\_  Home  Cell  Text  Other  
 \_\_\_\_\_ Primary Language:  English  French  Other: \_\_\_\_\_

### Reason for Testing

Routine screen     Contact of case     Sexual assault     Prenatal screen    **Due Date:** \_\_\_\_\_  
 PrEP Work up     Insurance     Immigration     Follow-up titre, post treatment  
 Symptomatic **Please list symptoms and onset date:** \_\_\_\_\_  
 Other: \_\_\_\_\_

**HIV co-infected**     No     Yes    **If yes:**  
 Patient on antiretroviral treatment (ART)  No     Yes  
 Patient HIV viral load is below 200 copies/ml and has been for greater than 6 months:  No     Yes

### Staging

Staging of syphilis infection is necessary to determine duration of treatment and partner traceback period (**Select one**):

**Infectious Syphilis:**

**Primary** – Onset 3-90 days. Symptoms can include chancre, lymphadenopathy. Site:  Genital  Anal  Other

**Secondary** – Onset 2 weeks-6 months. Symptoms can include rash, fever, malaise, headaches, mucus lesions, condyloma lata, lymphadenopathy, alopecia, uveitis, retinitis or otic symptoms.

**Early Latent** – Infection < 1 year, asymptomatic  
*Note: Neurosyphilis can also occur in any stage of syphilis*

**Non-Infectious Syphilis (SMDHU will not follow non-infectious cases unless pregnant or HIV co-infected):**

Late Latent – Infection >1 year, asymptomatic

Tertiary – Cardiovascular syphilis, Gumma, Neurosyphilis

**Other:**

Previously Treated Tx: \_\_\_\_\_ Date: \_\_\_\_\_

False positive

Unknown, serology will be repeated in 2-4 weeks to assist in determining stage

### Treatment - <https://www.canada.ca/en/public-health/services/infectious-diseases/sexual-health-sexually-transmitted-infections/canadian-guidelines/syphilis/treatment-follow-up.html#a2>

- **Benzathine Penicillin G-LA 2.4 MU IM** is the recommended treatment for most cases of syphilis
- **This medication is ONLY available from your local health unit and is free of charge**
- Clinicians in Simcoe Muskoka area may order medication from the health unit by completing a medication order form below
- For clinicians outside Simcoe Muskoka area, please contact your local health unit

Treatment provided: \_\_\_\_\_  
Date    Drug    Dose    Frequency    Duration    Route

Further Treatment Plan: \_\_\_\_\_

**Risk Factors (Select all that apply)**

- |  |  |  |
|--|--|--|
| <input type="checkbox"/> No condom/barrier used              | <input type="checkbox"/> Sex with same sex         | <input type="checkbox"/> Judgement impaired by alcohol/drugs |
| <input type="checkbox"/> Condom/barrier breakage             | <input type="checkbox"/> Sex with trans            | <input type="checkbox"/> Met partner through internet        |
| <input type="checkbox"/> New contact in past 2 months        | <input type="checkbox"/> Sex with sex trade worker | <input type="checkbox"/> Pregnant                            |
| <input type="checkbox"/> >1 partner in last 6 months (#____) | <input type="checkbox"/> Sex trade worker          | <input type="checkbox"/> Other: _____                        |
| <input type="checkbox"/> Sex with opposite sex               | <input type="checkbox"/> Anonymous sex             |  |

**Health Teaching – Please advise the patient of the following information:**

- Key infection details: Bacterial infection, transmitted by unprotected sex
- Symptoms vary depending on stage or an infected person may be asymptomatic
- Serious health complications associated with syphilis if left untreated
- Patient/partners should abstain from sexual activity for 7 days after first line treatment and until infectious lesions/secondary rashes have resolved. If alternate treatment is used, abstain until treatment is completed
- Use condoms and barriers for oral, anal, and vaginal sex with all sexual partners
- Test for other sexually transmitted and blood borne infections (STBBI)
- Serological monitoring is advised after treatment per below:
  - Primary, Secondary and Early Latent and Latent Syphilis of Unknown Duration: Monitor serology every 3 months post-treatment until the RPR titer is less than 1:8.
  - Late Latent: Consider follow-up syphilis serology 12 months post-treatment or dependent of exposure factors.
  - Neurosyphilis: Monitor serology 6, 12 and 24 months after treatment.
  - HIV co-infected (any stage): Monitor serology 3, 6, 12 and 24 months after treatment and yearly thereafter.

**Partner/Contact Notification – It is the patient’s responsibility to notify all known contacts within the following timeline:**

Syphilis Stage	Which Partners Need Notification and Testing
Primary syphilis	Partners from the past <b>3 months</b> (before symptoms began or, if no symptoms, before diagnosis)
Secondary syphilis	Partners from the past <b>6 months</b> (before symptoms began or, if no symptoms, before diagnosis)
Early latent syphilis	Partners from the past <b>12 months</b> before diagnosis
Late latent syphilis	<b>Long-term partners and children</b> (if relevant) should be assessed

If patient is requesting Public Health notify their contact(s), anonymously and confidentially, please add contact information in table below or direct patient to call SMDHU at 1-877-721-7520 extension 8632.

**\*\*\*Contacts meeting the following criteria MUST be included below and followed up by public health.**

- All contacts who are pregnant
- All contacts who are under 16 years old (including infants)
- All contacts of cases who are under 16 years old
- All contacts of cases that are co-infected with HIV and have an unknown viral load

Name	DOB/Age	Male/Female/Other	Contact information (i.e. address, phone number, email, online profile user name)	Date of Last Exposure

Physician or Nurse Practitioner signature \_\_\_\_\_ Date signed \_\_\_\_\_

**Medications are provided free of charge to be used ONLY for the treatment of sexually transmitted infections**  
**Please remember to fax in reporting forms with your order.**

**(Please allow up to 5 business days before medication is ready for pick up)**

Ordering HCP/Clinic Information: \_\_\_\_\_ Date of Order: \_\_\_\_\_  
 Contact Person: \_\_\_\_\_ Telephone number: \_\_\_\_\_  
 Office address: \_\_\_\_\_ Fax number: \_\_\_\_\_  
 \_\_\_\_\_ Email: \_\_\_\_\_

**Medications cannot be sent by courier. Please indicate the preferred location for medication pick up.**

- Barrie (15 Sperling Drive)       Barrie (80 Bradford Street)       Cookstown (2-25 King Street South)  
 Collingwood (280 Pretty River Pky)       Gravenhurst (2-5 Pineridge Gate)       Huntsville (34 Chaffey Street)  
 Orillia (120-169 Front Street South)       Midland (B-865 Hugel Avenue)

**Benzathine Penicillin G-LA (Bicillin) Order Request – Choose ONE option below:**

- Physician must indicate stage of infection on Reporting Form above
- Bicillin must be stored and transported in cold chain temperature range (Between +2.0°C to +8.0°C)

**Cases diagnosed with primary, secondary or early latent syphilis**  
OR  
**Contacts who have had sexual activity with infectious cases 90 days prior to their diagnosis**

First line treatment:

- Benzathine Penicillin G-LA 2.4MU IM as a single dose

Alternative treatment for people with penicillin allergies:

- Doxycycline 100 mg PO BID for 14 days

**Cases diagnosed with primary, secondary and early latent syphilis who are pregnant or lactating**

A single dose of benzathine penicillin G-LA is effective in most cases, however some experts recommend treating with two (2) doses of Benzathine Penicillin G-LA.

- Benzathine Penicillin G-LA 2.4MU IM weekly for two (2) doses

Note:

Doxycycline is NOT recommended for pregnant individuals

**Cases diagnosed with late latent, cardiovascular or tertiary syphilis (not including neurosyphilis\*)**

OR

**Syphilis cases or contacts who are co-infected with HIV**

First line treatment:

- Benzathine Penicillin G-LA 2.4MU IM weekly for three (3) doses

Alternative treatment for people with penicillin allergies:

- Doxycycline 100 mg PO BID for 28 days

**\*Neurosyphilis:** Refer to a Neurologist or Infectious Disease Specialist for treatment recommendations

**For SMDHU Office Use Only:**

Available STI medication for order	# Doses on site	# Doses ordered	# Doses filled	Lot #	Expiry date	PHN initial
Benzathine Penicillin G-LA (Bicillin) 1.2 MU IM (1 dose = 1.2 MU syringe x2)						
Doxycycline 100 mg x 28 tablets PO						
Doxycycline 100 mg x 56 tablets PO						

Order Packed By: \_\_\_\_\_ Date: \_\_\_\_\_

**Health Care Provider will be notified when medication is available for pick up.**

Questions? Contact us at Simcoe Muskoka District Health Unit – # 705-721-7520 or #1-877-721-7520 ext. 8632