February 4, 2022



Medical Alert – Syphilis Update

The infectious syphilis outbreak in the Northwestern Health Unit catchment area is ongoing, and rates continue to increase. In 2021, incidence rates increased by 107% from 2020. The most common risk factors remain no condom used, injection drug use/substance use, multiple sex partners and being underhoused/homeless. The majority of cases are in the Kenora, Fort Frances, and Sioux Lookout Health Hubs.

Please consider:

- Testing for syphilis and other sexually transmitted infections (STIs) for those who are at risk.
 o Unprotected sex with multiple partners, substance use, incarceration, homeless or unstable housing, those requesting STI testing, those with a confirmed or suspected STI, men who have sex with men, or having a sexual partner with any of the above risk factors.
- Testing during pregnancy:
 - o Universal screening of all pregnant women during the first trimester.
 - Screening test should be repeated at 28-32 weeks and again at delivery for ALL pregnant women
 - o More frequent re-screening may be considered based on risk factors
- Testing for syphilis in patients with compatible symptoms including a primary chancre, maculopapular rash involving the palms and soles or other signs of syphilis
- Providing risk reduction counselling to patients on the importance of condoms and dental dams; they are available from NWHU at no charge for distribution through your clinic.
- Treatment for STIs can be made available at no charge; please contact NWHU to arrange for free medication through your clinic.
- Completing NWHU forms for cases this supports epidemiological and surveillance efforts

Resources for Health Care Providers

Information and supports for health care providers and the most recent epidemiological report are available at the <u>NWHU - Syphilis</u> webpage.

The Public Health Agency of Canada's recently updated the Sexually transmitted and blood-borne infections: Guides for health professionals are available <u>here</u>.

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