Chlamydia Treatment

Please remind clients who are either taking Azithromycin 1 gram in the office, given the Health Unit’s free prepackaged pills, or being given a prescription, that they are to take ALL 4 pills at ONCE, as well as to abstain for 7 days post treatment.

STREET

The Sexual Health program at the Haldimand-Norfolk Health Unit is a member of STREET (Sex trade resource education and empowerment team). The mission of STREET is to create a forum whereby community members and service providers can provide outreach, resources, and information to individuals involved in sex work and human trafficking. STREET is committed to ensuring that all sex workers who access local agencies are treated with dignity and respect and are offered non judgmental, supportive, and inclusive services.

STREET is hosting a Sex Work Workshop on Tuesday September 18, 2012 at the Royal Canadian Legion in Simcoe from 9:30-3:30.

The workshop will include presenters on sex work, dancers and human trafficking. The workshop is intended for service providers and interested members of the community. STREET is attempting to increase our membership.

If you or your staff would be interested in being a member on STREET, being a consultant or attending the workshop - please contact Margot Fournier at 519-426-6170 Ext. 3225.

The Infectious Disease Team would like to hear from you...

Some health unit’s offer information sessions to Physicians’ and the office staff; we think this is would be a great opportunity for all of us to meet and connect in a formal manner over lunch. We would like to know your thoughts towards this idea:

- Would you be interested in attending?
- What day(s) of the week work best for your office?
- What time of the day work best for your office?
- What time of the year would work best?
- Does your office use table top sterilization?
- What topics would you like to learn more about?

If you could please let Stacey Guthrie know your response either by telephone 519-426-6170 x 3270 or e-mail stacey.guthrie@hnhu.org by August 3rd, 2012 that would be greatly appreciated.
# Lyme Disease

## Epidemiology:

<table>
<thead>
<tr>
<th>Deer tick positivity rates for Lyme Disease in Haldimand and Norfolk</th>
<th>2008</th>
<th>2009</th>
<th>2010</th>
<th>2011</th>
</tr>
</thead>
<tbody>
<tr>
<td>4.55%</td>
<td>7.69%</td>
<td>17.24%</td>
<td>20.1%</td>
<td></td>
</tr>
</tbody>
</table>

**Local Vector:** Black-legged tick commonly referred to as the Deer tick.

**Occurrence including Endemic areas:** Most deer ticks have generally been found in Norfolk near the lakeshore but seem to also be moving inland and east towards Port Dover.

- **Local Endemic Areas:** Turkey Point and Long Point
- **Out of Area Endemic Areas:** Rondeau Provincial Park, Point Pelee National Park, Prince Edward Point National Wildlife Area, Wainfleet Bog Conservation Area, and in the St. Lawrence Islands National Park area.

## Clinical Applications:

<table>
<thead>
<tr>
<th>Symptoms:</th>
<th>First Stage (days to weeks after bite)</th>
<th>Second Stage (weeks to months after bite)</th>
<th>Third Stage (weeks to years after bite)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Erythema Migrans (EM-Bulls eye rash): appear in 70-80% of infected persons at site of tick bite 3 days to 1 month after bite. Often also experience: malaise, fatigue, fever, headache, stiff neck, myalgia, migratory arthralgias and/or lymphadenopathy.</td>
<td>If untreated, symptoms possibly lasting several months include: multiple skin rashes, heart palpitations, central and peripheral nervous system disorders (e.g. aseptic meningitis, cranial neuritis), arthritis and arthritic symptoms, extreme fatigue and general weakness.</td>
<td>If untreated, symptoms possibly lasting months to years include: chronic arthritis and neurological symptoms. Rarely death. If contracted during pregnancy, adverse effects on the fetus, including stillbirth, may occur.</td>
<td></td>
</tr>
</tbody>
</table>

**Mode of Transmission:** Usually does not occur until the tick has been attached for at least 24 hours.

**Incubation Period:** For EM rash; 3-32 days after tick exposure.

**Reporting Requirements:** Confirmed and suspect cases shall be reported to the medical officer of health as required under the Health Protection and Promotion Act, R.S.O. 1990.

**Tick Identification and Lyme Disease Testing Services:** Physicians may send the tick directly to their Public Health Lab filling out the required forms; OR Have the patient submit the tick to their local Public Health office. Note: should this method be chosen follow-up results will be conveyed to the patient/submitter.