

PENNSYLVANIA DEPARTMENT OF HEALTH

2016 – PAHAN – 333 – 4-30-ADV

Testing for Syphilis: Counties in which the Rate of Syphilis is at or Above the Level at Which Special Precautions should be taken

DATE:	April 30, 2016
TO:	Health Alert Network
FROM:	Karen M. Murphy, PhD, RN Secretary of Health
SUBJECT:	Testing for Syphilis: Counties in which the Rate of Syphilis Is at or above the Level at which Special Precautions should be taken
DISTRIBUTION:	Statewide
LOCATION:	Statewide
STREET ADDRESS:	n/a
COUNTY:	n/a
MUNICIPALITY:	n/a
ZIP CODE:	n/a

This transmission is a “Health Advisory” that provides important information for a specific incident or situation; may not require immediate action.

HOSPITALS: PLEASE SHARE WITH ALL MEDICAL, PEDIATRIC, INFECTION CONTROL, NURSING AND LABORATORY STAFF IN YOUR HOSPITAL

EMS COUNCILS: PLEASE DISTRIBUTE AS APPROPRIATE

FQHCs: PLEASE DISTRIBUTE AS APPROPRIATE

LOCAL HEALTH JURISDICTIONS: PLEASE DISTRIBUTE AS APPROPRIATE

PROFESSIONAL ORGANIZATIONS: PLEASE DISTRIBUTE TO YOUR MEMBERSHIP

The Pennsylvania Department of Health (PADOH) is providing the following update in response to a significant increases in the total 2015 reported Primary and Secondary (P&S) Syphilis cases (see table below).

County	2014 P&S Syphilis	2015 P&S Syphilis	2014 to 2015 Percent Change
Allegheny	68	129	89.71%
Bucks	10	19	90.00%
Delaware	19	23	21.05%
Erie	15	26	73.33%
Montgomery	17	21	23.53%
Philadelphia	308	314	1.95%
Washington	1	4	300.00%

In response to the recent increase in reported P&S Syphilis, the PADOH is recommending special testing precautions for all pregnant women be taken in the following counties: **Allegheny, Bucks, Delaware, Erie, Montgomery, Philadelphia, and Washington.** PADOH is recommending pregnant females in the impacted counties be offered a test for syphilis in the following situations:

- At the third trimester of pregnancy;
- At the delivery of a child, or;
- At the delivery of a stillborn child.

This notice is in addition to the statewide requirement for syphilis testing contained in 28 Pa Code § 27.89 (a)(1)(i) that directs a physician who attends, treats or examines a pregnant woman for conditions relating to pregnancy to offer the woman a test for syphilis at the time of first examination.

If a pregnant woman does not object, the test shall be performed in accordance with 28 Pa Code §27.89. If a pregnant woman objects, the regulation requires the person attending the woman to explain to her the need for the test. With respect to the woman who has given birth, information relating to the test or the objection to the test is to be recorded in both the woman's medical record and in the record of the newborn, as regulation states.

All Other Counties

Please note that physicians in all other counties not listed in this Health Advisory are still required to offer pregnant women a test for syphilis at the time of first examination for conditions related to pregnancy in accordance with **28 Pa Code § 27.89 (a)(1)(i).**

In addition, all patients presenting with any of the following symptoms or conditions should be tested for syphilis:

- A macular and/or papular rash on the palms of the hands or on the soles of the feet
- A generalized rash that may be macular, papular, or papulosquamous on the back, chest, or stomach
- A lesion in the genital, rectal, or oral area
- Moist papules in the anogenital region or the mouth
- Sudden "Moth-eaten" scalp alopecia with a typical onset at the back of the head
- Loss of eyelashes and the lateral third of the eyebrows
- Generalized lymphadenopathy
- Malaise
- A recent positive test for another sexually transmitted disease such as gonorrhea or chlamydia

Treatment Information

Additional information on the treatment and follow-up of syphilis is also available by consulting the CDC's "Sexually Transmitted Diseases Treatment Guidelines – 2015," that is available on the internet at www.cdc.gov/std/treatment/.

Special Note: Parenteral Benzathine penicillin **G** is the only therapy with documented efficacy for syphilis during pregnancy. Pregnant women with syphilis in any stage who report penicillin allergy should be desensitized and treated with Benzathine penicillin **G**. Due to the recent

changes in health care delivery, some providers have not been able to obtain cost-effective access to Benzathine penicillin **G** for their at-risk pregnant clients, in these situations providers are strongly encouraged to contact the PADOH for assistance in these situations.

Additional Information

Physicians needing additional information are asked to call the following number:

Pennsylvania Department of Health
Bureau of Communicable Diseases
Division of TB/STD
STD Program
(717) 787-3981
8:00 A.M. – 5:00 P.M

Additional Web Links

Additional information on syphilis testing and treatment for pregnant women can be found online at: www.cdc.gov/std/treatment.

Categories of Health Alert messages:

Health Alert: conveys the highest level of importance; warrants immediate action or attention.

Health Advisory: provides important information for a specific incident or situation; may not require immediate action.

Health Update: provides updated information regarding an incident or situation; unlikely to require immediate action.

This information is current as of April 30, 2016, but may be modified in the future.
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