**eporting** of Communicable Diseases is required by Wisconsin State Statute 252.05 and Wisconsin Administrative Code HFS 145. Those required to report include: physicians, nurses, laboratory directors, school and daycare personnel and others.

Ozaukee County Public Health Department is the agency designated by state law to receive reports of communicable disease in Ozaukee County residents.

Reports can be phoned, faxed and/or mailed to the Ozaukee County Public Health Department. Once received, an investigation is conducted to determine the source of infection and to prevent Completed epidemiological further spread. reports are sent to the Wisconsin Division of Public Health for entry into the state network.

Ozaukee County Public Health Department maintains a county-wide communicable disease database, produces surveillance data and identifies communicable disease trends.

#### REPORTABLE COMMUNICABLE DISEASES

Category I: The following diseases are of urgent public health importance and shall be reported **IMMEDIATELY** to the patient's local health officer upon identification of a case or suspected case. In addition to the immediate report, complete and mail an Acute and Communicable Diseases Case Report (DOH 4151) to the address on the form within 24 hours. Public health intervention is expected as indicated. See s. HFS 145.04 (3) (a).

Anthrax1,4,5 Botulism<sup>1,4,5</sup> Botulism, infant<sup>1,2,4,5</sup> Cholera<sup>1,3,4,5</sup> \*Diphtheria<sup>1,3,4,5</sup> Foodborne or waterborne outreaks1,2,3,4 \*Haemophilus influenzae invasive disease, (including epiglottitis) 1,2,3,5 Hantavirus infection<sup>1,2,4,5</sup> \*Hepatitis A<sup>1,2,3,4,5</sup> \*Measles1,2,3,4,5

Meningococcal disease<sup>1,2,3,4,5</sup> \*Pertussis (whooping cough)<sup>1,2,3,4,5</sup> Plaque<sup>1,4,5</sup> \*Poliomyelitis1,4,5 Rabies (human) 1,4,5 Ricin toxin<sup>4,5</sup> \*Rubella1,2,4,5 Rubella (congenital syndrome) 1,2,5 Smallpox1,4,5 Tuberculosis<sup>1,2,3,4,5</sup> Yellow Fever<sup>1,4</sup>

Category II: The following diseases shall be reported to the local health officer on an Acute and Communicable Disease Case Report (DOH 4151) or by other means within 72 hours of the identification of a case or suspected case. See s. HFS 145.04 (3) (b).

Amebiasis<sup>1,3,4</sup> Arboviral infection (encephalitis/ meningitis) 1,2,4 Babesiosis<sup>4,5</sup> Blastomycosis<sup>5</sup> Brucellosis<sup>4,5</sup> Campylobacteriosis (campylobacter infection)<sup>3,4</sup> Cat Scratch Disease (infection caused by Bartonella species)<sup>5</sup> Cryptosporidiosis<sup>1,2,3,4</sup> Cyclosporiasis<sup>1,4,5</sup> Ehrlichiosis<sup>1,5</sup> Encephalitis, viral (other than arboviral) E. coli 0157:H7, and other enterohemorrhagic E. coli, enteropathogenic E. coli, entero-invasive E. coli, enterotoxigenic E. coli<sup>1,2,3,4</sup>

Giardiasis<sup>3,4</sup>

Hepatitis C<sup>1,2</sup> Hepatitis non-A, non-B, (acute)<sup>1,2</sup> Henatitis D<sup>2,3,4,5</sup> Hepatitis E<sup>3,4</sup> Histoplasmosis<sup>5</sup> Kawasaki Syndrome<sup>2</sup> Legionellosis<sup>1,2,4</sup> Leprosy (Hansen Disease)1,2,3,4,5 Leptospirosis4 Listeriosis<sup>2,4</sup> Lyme Disease<sup>1,2</sup> Malaria<sup>1,2,4</sup> Meningitis, bacterial (other than Haemophilus influenzae or meningococcal)<sup>2,5</sup> Meningitis, viral (other than arboviral) Mumps<sup>1,2,4,5</sup>

Hemolytic uremic syndrome 1,2,4

\*Hepatitis B<sup>1,2,3,4,5</sup>

### Category II: (cont'd) \*Mycobacterial disease

(nontuberculous)

Streptococci)1,5

Psittacosis<sup>1,2,4</sup> Q Fever<sup>4,5</sup> \*Tetanus<sup>1,2,5</sup> Reye syndrome<sup>2</sup> Rheumatic fever (newly diagnosed and meeting the Jones criteria)<sup>5</sup> Rocky Mountain spotted fever<sup>1,2,4,5</sup> Salmonellosis<sup>1,3,4</sup> Sexually transmitted diseases: Chancroid<sup>1,2,5</sup> Chlamydia trachomatis infection<sup>2,4,5</sup> Genital herpes infection (first episode identified by health care provider) Gonorrhea<sup>1,2,4,5</sup> Pelvic inflammatory disease<sup>1,2,5</sup> Syphilis<sup>1,2,5</sup> Shigellosis<sup>1,3,4</sup>

Toxic shock syndrome<sup>1,2</sup> Toxic substance related diseases: Infant methemoalobinemia Lead intoxication (specify Pb levels) Other metal and pesticide poisonings **Toxoplasmosis** Trichinosis<sup>1,2,4</sup> Tularemia<sup>1,4</sup> Typhoid fever<sup>1,2,3,4</sup> Typhus fever<sup>4,5</sup> Varicella (chicken pox) - report by number of cases only Yersiniosis<sup>3,4</sup> Suspected outbreaks of other Streptococcal disease (all invasive acute or occupationallydisease caused by Groups A and B related diseases

Streptococcus pneumoniae

invasive disease (invasive

pneumococcal)<sup>2</sup>

Category III: The following diseases shall be reported to the state epidemiologist on an AIDS Case Report (DOH 4264) or a Wisconsin Human Immunodeficiency Virus (HIV) Infection Confidential Case Report (DOH 4338) or by other means within 72 hours after identification of a case or suspected case. See s. 252.15 (7) (b), Stats., and s. HFS 145.04 (3) (b).

Acquired Immune Deficiency Syndrome (AIDS)1,2,4 Human immunodeficiency virus (HIV) infection<sup>2,4</sup> CD4 + T-lymphocyte count <200 µL, or CD4 + T-lymphocyte percentage of total lymphocytes of <14

#### KEY:

<sup>1</sup> Infectious diseases designated as notifiable at the national level.

<sup>2</sup> Wisconsin or CDC follow-up form is required. Local health departments have templates of these forms in the Epinet manual.

<sup>3</sup> High-risk assessment by local health department is needed to determine if patient or member of patient's household is employed in food handling, day care or health care.

<sup>4</sup> Source investigation by local health department is needed.

<sup>5</sup> Immediate treatment is recommended, i.e., antibiotic or biologic for the patient or contact or both.

\*Give vaccine history

### ORDERING REPORT FORMS AND FOLLOW-UP FORMS

DOH 4151 Acute and Communicable
Disease Case Report Form

**DOH 4243** STD Case Report Form

CDC 53.1 Viral Hepatitis Case Report Form

To order, contact the Wisconsin Bureau of Public Health, Communicable Disease Unit at (608) 267-7321.

For further information on reporting criteria, the **EPINET Manual** is a comprehensive resource. It can be obtained by contacting the Wisconsin Epidemiology Section at (608) 267-7321, or on the Internet at www.han.wisc.edu/mod\_site/EPINET/epinet\_home.htm.

### DISEASES WITH URGENT PUBLIC HEALTH IMPLICATIONS

The Category I Diseases, as well as food and waterborne outbreaks, are of urgent public health importance and must be reported immediately, upon suspicion, to the local Public Health Department. Prompt intervention is necessary to insure the health and well-being of the community.

#### **REPORT COMMUNICABLE DISEASES BY:**

Mail: Ozaukee County Public Health Dept.

121 W. Main St. P.O. Box 994 Port Washington, WI 53074

Phone: Metro (262) 238-8170 or

Local (262) 284-8170

Fax: Metro (262) 238-8105 or

Local (262) 284-8105

For consultation contact the Ozaukee County Public Health Department

**at:** Metro (262) 238-8170 or Local (262) 284-8170



## Ozaukee County Public Health Department

Visit Public Health at the county's web site: http://www.co.ozaukee.wi.us

# Ozaukee County Public Health Department

### Communicable Disease Reporting System



erving the Cities, Towns and Villages of:

Bayside Mequon

Belgium Newburg

Cedarburg Port Washington

Grafton Saukville

Fredonia Thiensville