Department of Health

Proposed Permanent Rules Relating to Communicable Disease Reporting 4605.7000 DEFINITIONS.

Subpart 1. **Case.** "Case" means a person or deceased person infected with a particular infectious agent or having a particular disease diagnosed by a <u>physician health care</u> practitioner.

[For text of subps 2 to 4, see M.R.]

Subp. 4a. Community health board. "Community health board" means authorized administrators, officers, agents, or employees of the county, multicounty, or city organized under Minnesota Statutes, sections 145A.03 to 145A.11.

[For text of subps 5 and 6, see M.R.]

Subp. 6a. Health care practitioner. "Health care practitioner" means a

Minnesota-licensed doctor of medicine, a Minnesota-licensed physician assistant acting

within the scope of authorized practice, or a Minnesota-licensed advanced practice

registered nurse or a certified nurse midwife who has the primary responsibility for the care

and treatment of a person diagnosed with a disease that is reportable under this chapter.

Subp. 7. **Infection control practitioner.** "Infection control practitioner" means any a person designated by a hospital, nursing home, medical clinic, or other health care facility as having responsibility for prevention, detection, reporting, and control of infections within the facility.

[For text of subp 8, see M.R.]

Subp. 9. [See repealer.]

Subp. 10. **Medical laboratory.** "Medical laboratory" means any a facility that receives, forwards, or analyzes specimens of original material from the human body, or

referred cultures of specimens obtained from the human body, and reports the results to physicians a health care practitioner who use uses the data for purposes of patient care.

Subp. 11. [See repealer.]

[For text of subps 12 and 13, see M.R.]

Subp. 14. **Veterinarian.** "Veterinarian" means <u>any a</u> person who is licensed by the Minnesota Board of Veterinary Medicine to practice veterinary medicine.

[For text of subp 15, see M.R.]

4605.7030 PERSONS REQUIRED TO REPORT DISEASE.

Subpart 1. **Physicians** Health care practitioner. When attending a case, suspected case, carrier, or death from any of the diseases in part 4605.7040 or a pregnancy under part 4605.7044, a physician health care practitioner shall report to the commissioner according to part 4605.7040 or 4605.7044, unless previously reported, the information specified in part 4605.7090.

Subp. 2. **Health care facilities.** Hospitals, nursing homes, medical clinics, or other health care facilities shall designate that all individual physicians health care practitioners report as specified in subpart 1; or the health care facility shall designate an infection control practitioner or other person as responsible to report to the commissioner, according to part 4605.7040or 4605.7044, knowledge of a case, suspected case, carrier, or death from any of the diseases and syndromes in part 4605.7040 or a pregnancy under part 4605.7044, and the information specified in part 4605.7090.

Subp. 3. Medical laboratories.

[For text of items A and B, see M.R.]

C. All laboratories must report to the Minnesota Department of Health the results of all CD4+ lymphocyte counts and percents and the results of all HIV, hepatitis B, and hepatitis C viral detection laboratory tests.

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[For text of item D, see M.R.]

Subp. 4. **Comprehensive reports.** Any An institution, facility, or clinic, staffed by physicians health care practitioners and having medical laboratories which that are required to report, as in subparts 1, 2, and 3, except subpart 3, item C, may upon written notification to the commissioner designate a single person or group of persons to report cases, suspected cases, carriers, deaths, or results of medical laboratory cultures, examinations, and assays for any of the diseases listed in part 4605.7040 or a pregnancy under part 4605.7044 to the commissioner.

[For text of subps 5 to 7, see M.R.]

4605.7040 DISEASE AND REPORTS; CLINICAL MATERIALS SUBMISSIONS.

Cases, suspected cases, carriers, and deaths due to the following diseases and infectious agents shall be reported. When submission of clinical materials is required under this part, submissions shall be made to the Minnesota Department of Health, Public Health Laboratory.

- A. Diseases reportable immediately by telephone to the commissioner:
 - (1) anthrax (Bacillus anthracis). Submit clinical materials;
 - (2) botulism (*Clostridium botulinum*);
 - (3) brucellosis (*Brucella* spp.). Submit clinical materials;
 - (4) cholera (*Vibrio cholerae*). Submit clinical materials;
 - (5) diphtheria (*Corynebacterium diphtheriae*). Submit clinical materials;
- (6) free-living amebic infection (including at least: *Acanthamoeba* spp., *Naegleria fowleri*, *Balamuthia* spp., *Sappinia* spp). Submit clinical materials;
 - (6) (7) hemolytic uremic syndrome. Submit clinical materials;
 - (7) (8) measles (rubeola). Submit clinical materials;

(8) (9) meningococcal disease (*Neisseria meningitidis*) (all invasive disease). Submit clinical materials;

- (10) <u>Middle East Respiratory Syndrome (MERS)</u>. <u>Submit clinical</u> materials;
 - (9) (11) orthopox virus. Submit clinical materials;
 - (10) (12) plague (Yersinia pestis). Submit clinical materials;
 - (11) (13) poliomyelitis. Submit clinical materials;
 - (12) (14) Q fever (*Coxiella burnetii*). Submit clinical materials;
 - (13) (15) rabies (animal and human cases and suspected cases);
- (14) (16) rubella and congenital rubella syndrome. Submit clinical materials;
- (15) (17) severe acute respiratory syndrome (SARS). Submit clinical materials;
 - (16) (18) smallpox (variola). Submit clinical materials; and
 - (17) (19) tularemia (Francisella tularensis). Submit clinical materials-; and
- (20) <u>viral hemorrhagic fever (including but not limited to Ebola virus</u> disease and Lassa fever). Submit clinical materials.
 - B. Diseases reportable within one working day:
 - (1) amebiasis (Entamoeba histolytica/dispar);
 - (2) anaplasmosis (Anaplasma phagocytophilum);
- (3) arboviral disease, including, but not limited to, LaCrosse encephalitis, eastern equine encephalitis, western equine encephalitis, St. Louis encephalitis, and West Nile virus disease, Powassan virus disease, and Jamestown Canyon virus disease;

- (4) babesiosis (*Babesia* spp.);
- (5) blastomycosis (*Blastomyces dermatitidis*);
- (6) campylobacteriosis (*Campylobacter* spp.). Submit clinical materials;
- (7) carbapenem-resistant Enterobacteriaceae (CRE). Submit clinical materials;
 - (7) (8) cat scratch disease (infection caused by *Bartonella* species);
 - (8) (9) chancroid (Haemophilus ducreyi);
 - (10) Chikungunya virus disease;
 - (9) (11) Chlamydia trachomatis infections;
 - (10) (12) coccidioidomycosis;
- (11) (13) cryptosporidiosis (*Cryptosporidium* spp.). Submit clinical materials;
 - (12) (14) cyclosporiasis (*Cyclospora* spp.). Submit clinical materials;
 - (13) (15) dengue virus infection;
 - (14) (16) Diphyllobothrium latum infection;
 - (15) (17) ehrlichiosis (Ehrlichia spp.);
 - (16) (18) encephalitis (caused by viral agents);
- (17) (19) enteric *Escherichia coli* infection (*E. coli* O157:H7, other enterohemorrhagie (Shiga toxin-producing) (enterohemorrhagie) *E. coli*, enteropathogenic *E. coli*, enteroinvasive *E. coli*, and enteroaggregative *E. coli*, enterotoxigenic *E. coli*), or other pathogenic *E. coli*). Submit clinical materials;
- (18) (20) Enterobacter sakazakii in infants under one year of age. Submit clinical materials;

- (19) (21) giardiasis (Giardia lamblia intestinalis);
- (20) (22) gonorrhea (Neisseria gonorrhoeae infections);
- (21) (23) Haemophilus influenzae disease (all invasive disease). Submit clinical materials;
 - (22) (24) hantavirus infection;
 - (23) (25) hepatitis (all primary viral types including A, B, C, D, and E);
 - (24) (26) histoplasmosis (Histoplasma capsulatum);
- (25) (27) human immunodeficiency virus (HIV) infection, including acquired immunodeficiency syndrome (AIDS). Submit clinical materials;
- (26) (28) influenza (unusual case incidence, critical illness, or laboratory confirmed cases). Submit clinical materials;
 - (27) (29) Kawasaki disease;
 - (28) (30) Kingella spp. (invasive only). Submit clinical materials;
 - (29) (31) legionellosis (Legionella spp.). Submit clinical materials;
 - (30) (32) leprosy (Hansen's disease) (Mycobacterium leprae);
 - (31) (33) leptospirosis (Leptospira interrogans);
 - (32) (34) listeriosis (Listeria monocytogenes). Submit clinical materials;
 - (33) (35) Lyme disease (Borrelia burgdorferi and other Borrelia spp.);
 - (34) (36) malaria (Plasmodium spp.);
 - (35) (37) meningitis (caused by viral agents);
 - (36) (38) mumps. Submit clinical materials;

(37) (39) neonatal sepsis (bacteria isolated from a sterile site, excluding coagulase-negative *Staphylococcus*) less than seven days after birth. Submit clinical materials;

- (38) (40) pertussis (Bordetella pertussis). Submit clinical materials;
- (39) (41) psittacosis (*Chlamydiophila Chlamydophila psittaci*);
- (40) (42) retrovirus infections;
- (41) Reye syndrome;
- (42) rheumatic fever (cases meeting the Jones criteria only);
- (43) Rocky Mountain spotted fever (*Rickettsia rickettsii, R. canada*);
- (44) (43) salmonellosis, including typhoid (*Salmonella* spp.). Submit clinical materials;
 - (45) (44) shigellosis (*Shigella* spp.). Submit clinical materials;
- (45) Spotted fever rickettsiosis (*Rickettsia* spp. infections, including Rocky Mountain spotted fever);
- (46) *Staphylococcus aureus* (only vancomycin-intermediate *Staphylococcus aureus* (VISA), vancomycin-resistant *Staphylococcus aureus* (VRSA), and death or critical illness due to community-associated *Staphylococcus aureus* in a previously healthy individual). Submit clinical materials;
- (47) streptococcal disease (all invasive disease caused by Groups A and B streptococci and *S. pneumoniae* [including urine antigen laboratory-confirmed pneumonia]). Except for urine, submit clinical materials;
 - (48) syphilis (Treponema pallidum);
 - (49) tetanus (Clostridium tetani);
 - (50) toxic shock syndrome. Submit clinical materials;

- (51) toxoplasmosis (Toxoplasma gondii);
- (52) transmissible spongiform encephalopathy;
- (53) trichinosis (*Trichinella spiralis*);
- (54) tuberculosis (*Mycobacterium tuberculosis* complex) (pulmonary or extrapulmonary sites of disease, including laboratory confirmed or clinically diagnosed disease). Latent tuberculosis infection is not reportable. Submit clinical materials;
 - (55) typhus (Rickettsia spp.);
 - (56) varicella zoster disease: (chickenpox). Submit clinical materials.
- (a) -primary (chickenpox): unusual case incidence, critical illness, or laboratory-confirmed cases. Submit clinical materials; and
- (b) recurrent (shingles): unusual ease incidence or critical illness.

 Submit clinical materials;
- (57) varicella zoster disease in addition to reportable disease under subitem (56), effective upon the commissioner's determination that the disease is reportable under part 4605.7042;
 - (58) (57) Vibrio spp. Submit clinical materials;
 - (59) (58) yellow fever; and
 - (60) (59) yersiniosis, enteric (Yersinia spp.). Submit clinical materials-;
 - (60) zika virus disease; and
- (61) zoster (shingles) (all cases <18 years old; other unusual case incidence or complications regardless of age). Submit clinical materials.

4605.7050 UNUSUAL CASE INCIDENCE.

[For text of subp 1, see M.R.]

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Subp. 2. **Unexplained death or critical illness.** Any An unexplained death or unexplained critical illness in a previously healthy individual which that may be caused by an infectious agent shall be reported by the attending physician health care practitioner, medical examiner or coroner, or by the person having knowledge about the death or illness to the commissioner within one day.

[For text of subp 3, see M.R.]

4605.7060 CASES, SUSPECTED CASES, CARRIERS, AND DEATHS DUE TO DISEASE ACQUIRED OUTSIDE THE STATE.

A <u>physician health care practitioner</u> shall report to the commissioner cases, suspected cases, carriers, and deaths due to any infectious disease that a <u>physician health care</u> <u>practitioner</u> determines has been acquired outside the state and that is considered:

- A. rare or unusual in Minnesota; or
- B. a public health problem in the geographic area of presumed acquisition.

4605.7075 TUBERCULOSIS; SPECIAL REPORTING.

A physician health care practitioner or other person required to report under part 4605.7030 or Minnesota Statutes, section 144.4804, shall within one working day report to the commissioner of health the name, address, and essential facts of the case if the physician health care practitioner or other person required to report under part 4605.7030 or Minnesota Statutes, section 144.4804, has reason to believe that a person with active pulmonary tuberculosis:

- A. refuses treatment for active tuberculosis; or
- B. has not complied with prescribed therapy for active tuberculosis.

4605.7090 DISEASE REPORT INFORMATION.

Reports that are required under this chapter shall contain as much of the following information as is known:

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A. disease (whether a case, suspected case, carrier, or death);
B. date of first symptoms;
C. primary signs and symptoms;
D. patient:
(1) name;
(2) birthdate;
(3) gender;
(4) ethnic and racial origin;
(5) residence address, city, county, and zip code;
(6) telephone number; and
(7) place of work, school, or child care;
E. date of report;
F. physician health care practitioner name, address, and telephone number;
G. name of hospital (if any);
H. name of person reporting (if not physician health care practitioner);
I. diagnostic laboratory findings and dates of tests;
J. name and locating information of contacts (if any);
K. vaccination history for the disease reported;
L. pregnancy status and expected date of delivery, if the infection can be
transmitted during pregnancy or delivery; and

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M. other information pertinent to the case.

4605.7400 PREVENTION OF DISEASE SPREAD.

Subpart 1. **Isolation.** The <u>physician health care practitioner</u> attending a case, suspected case, or carrier (or in the absence of a <u>physician health care practitioner</u>, the commissioner) shall make certain that isolation precautions are taken to prevent spread of disease to others.

Subp. 2. **Report of noncompliance.** Physicians A health care practitioner shall report immediately to the commissioner the name, address, and other pertinent information for all cases, suspected cases, and carriers who refuse to comply with prescribed isolation precautions. The commissioner shall then seek injunctive relief under Minnesota Statutes, section 145.075, if the person represents a public health hazard.

4605.7700 SEXUALLY TRANSMITTED DISEASE; SPECIAL REPORTS.

The following special reports in items A to D shall be given by <u>physicians health care</u> practitioners to the commissioner.

- A. Notwithstanding any previous report, <u>physicians</u> a health care practitioner who <u>have has</u> reason to believe that a person having chlamydial infection, syphilis, gonorrhea, or chancroid has not completed therapy shall notify the commissioner immediately of that person's name, address, and other pertinent information.
- B. Notwithstanding any previous report, physicians a health care practitioner who treat treats persons infected with chlamydial infection, syphilis, gonorrhea, or chancroid shall ensure that contacts are treated or provide the names and addresses of contacts who may also be infected to the commissioner. If known, persons named as contacts to a person with human immunodeficiency virus (HIV) infection, including acquired immunodeficiency syndrome (AIDS), shall be reported to the commissioner.
- C. Notwithstanding any previous report, <u>physicians a health care practitioner</u> shall immediately report to the commissioner the name, address, and essential facts of the

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case for any person known to have or suspected of having chlamydial infection, syphilis, gonorrhea, or chancroid who refuses treatment.

[For text of item D, see M.R.]

4605.7900 OPHTHALMIA NEONATORUM.

[For text of subps 1 and 2, see M.R.]

Subp. 3. **Treatment.** A licensed health professional who is not a licensed physician health care practitioner but who is in charge of the care of a newborn infant shall immediately bring to the attention of a licensed physician health care practitioner every case in which symptoms of inflammation develop in one or both eyes of an infant in his or her care.

[For text of subp 4, see M.R.]

REPEALER. Minnesota Rules, parts 4605.7000, subparts 9 and 11; and 4605.7042, are repealed.

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