

105 CMR: DEPARTMENT OF PUBLIC HEALTH

105 CMR 300.000: Reportable Diseases and Isolation and Quarantine Regulations

Section

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300.001: Purpose

The purpose of 105 CMR 300.000 is to list diseases dangerous to the public health as designated by the Department of Public Health and to establish reporting, isolation and quarantine requirements. These regulations are intended for application by local boards of health, hospitals, laboratories, physicians and other health care workers, veterinarians, educational and recreational program health officials, food industry officials, and the public.

300.002: Authority

105 CMR 300.000 is adopted under authority of M.G.L. c.111, §§ 1, 3, 5, 6, 7, 94C, 109, 110, 110B, 111 and 112, and M.G.L. c.111D, § 6.

300.003: Citation

105 CMR 300.000 shall be known, and may be cited, as 105 CMR 300.000 *Reportable Diseases and Isolation and Quarantine Requirements*.

300.020: Definitions

The following terms used in 105 CMR 300.000 shall be interpreted as follows unless the context or subject matter clearly requires a different interpretation.

Outbreak or Cluster. The occurrence in a community, facility, workplace or region of cases of an illness clearly in excess of the number of cases usually expected. The number of cases indicating an outbreak or cluster will vary according to the infectious agent or the site conditions/hazards, size and type of population exposed, previous experience or lack of exposure to the disease, and time and place of occurrence.

Outbreaks or clusters are therefore identified by significant increases in the usual frequency of the disease in the same area, among the specified population, at the same season of the year.

Work-Related Disease. A disease or condition which is believed to be caused or aggravated by conditions in the individual's workplace.

Work-Related Serious Traumatic Injury to a Person Less Than 18 Years of Age. An injury to a person less than 18 years of age which (a) results in death, hospitalization, or, in the judgment of the treating physician, results in significant scarring or disfigurement, permanent disability, significant loss of consciousness, or loss of a body part or bodily function, or which (b) the physician determines is less significant but is of the same or similar nature to injuries previously sustained at the same place of employment.

300.120: Confidentiality

All personally identifying information, whether kept in an electronic system or paper format, including but not limited to, reports of disease, records of interviews, written or electronic reports, statements, notes, and memoranda, about any individual with a reportable disease or condition pursuant to 105 CMR 300.100 *et. seq.*, shall be protected by persons with knowledge of such identity. Except when necessary for disease investigation, control, treatment and prevention purposes, the Department and local boards of health shall not disclose any personally identifying information without the individual's written consent. Only those Department and local board of health employees who have a specific need to review personal data records for lawful purposes of the Department or local board of health shall be entitled access to such records. The Department and local boards of health shall ensure that all paper records and electronic data systems relating to reportable diseases or conditions pursuant to 105 CMR 300.100 *et. seq.* are kept secure and, to the greatest extent practical, kept in controlled access areas.

300.180: Diseases Reportable Directly to the Department

E) The following work-related diseases and injuries are reportable directly to the Department by physicians and other health care providers in a manner approved by the Department no later than 10 days after diagnosis or identification. Said report must include, as a minimum, the reporter's name and address;

the patient's name, address, telephone number, age and sex; race, if known; the employer's name and location where the occupational exposure or injury reportably occurred; the diagnosis of the disease or description of the injury; the patient's occupation if known; and any other information as requested by the Department.

- 1) Occupational Lung Disease
 - a) Asbestosis
 - b) Silicosis
 - c) Beryllium Disease
 - d) Chemical Pneumonitis
 - e) Asthma caused by or aggravated by workplace exposures
- 2) Work-related Heavy Metal Absorption
 - a) Mercury (blood >15 mcg/L: urine > 35 mcg/grams creatinine)
 - b) Cadmium (blood > 5mcg/L: urine > 5 mcg/grams creatinine)
 - c) Other
- 3) Work-related Acute Chemical Poisoning
 - a) Carbon Monoxide Poisoning
 - b) Pesticide Poisoning
 - c) Other
- 4) Work-related Carpal Tunnel Syndrome
- F) Reporting of Work-related Traumatic Injuries to a Person Less than 18 Years of Age.
 - 1) By Health Care Facilities: Work-related traumatic injuries to persons less than 18 years of age that are treated in a hospital or other health care facility shall be reported by the person in charge of the facility or their designee. Health care facilities shall report these cases through computer generated reports on a regular basis no less than once every six months. Said reports shall include similar information to that required under 300.140(B).
 - 2) By Physicians and Other Health Care Providers: Serious work-related traumatic injuries to persons less than 18 years of age shall be reported to the Department by the physician or other health care provider who treats the minor, within 10 days after the physician or health care provider initially treats the injury. Physicians and other health care providers may report all work-related traumatic injuries to persons under 18 years of age. Said reports shall include similar information to that required under 300.140 (B).

300.181: Reporting Work-Related Disease Outbreaks

Any physician or other health care provider who shall have knowledge of a work-related disease outbreak, regardless of whether or not the disease is included on the reportable disease list, shall report it immediately by telephone, in writing, by facsimile, or other electronic means to the Department.

300.182: Joint Authority with Department of Labor and Workforce Development

The Department recognizes that the Department of Labor and Workforce Development also has the authority, pursuant to M.G.L. c.149, § 11, to require reporting of work-related diseases and conditions. In order to avoid duplicate reporting, the Department will, upon designation by the Department of Labor and Workforce Development, also serve as the agent of the Department of Labor and Workforce Development for collection of reports of work-related diseases and conditions required under M.G.L. c.149, § 11.

300.191: Access to Medical Records and Other Information

The Department is authorized to obtain, upon request, from health care providers and other persons subject to the provisions of 105 CMR 300.000, medical records and other information that the Department deems necessary to carry out its responsibilities to investigate, prevent and control diseases dangerous to the public health.

300.200: Isolation and Quarantine Requirements

Minimum requirements for the isolation and quarantine of diseases dangerous to the public health are set forth in the following table.

- D) Work-Related Diseases and Injuries Reportable Directly to the Department of Public Health: As these diseases are not communicable, each case should be evaluated individually regarding a return to work.

Regulatory Authority

105 CMR 300.000: M.G.L. c. 111. ss. 2 and 6.