

## Public Health Regulations for the Isolation and Quarantine of Infectious and Contagious Diseases Childcare and Adult Care Facilities and Schools

K.A.R. 28-1-5 and 28-1-6 <u>https://www.kdhe.ks.gov/1517/Regulations-for-Infectious-or-Contagious</u> Specific requirements: https://www.kdhe.ks.gov/DocumentCenter/View/14435

Staff and attendees of childcare and adult care facilities and schools who are ill can spread disease to others. Report any illnesses listed below that may require isolation and/or quarantine to the Sedgwick County Health Department (SCHD). Once reported, SCHD investigators will provide additional directions regarding exclusions, readmission, contact exposure, and control measures.

1. Childcare and adult care facilities and schools report the following diseases that require isolation and quarantine:

Could be found in Kansas	Not common in Kansas
Measles	Diphtheria
Mumps	Rubella (German measles)
Pertussis (whooping cough)	Severe acute respiratory syndrome-associated coronavirus (SARS-CoV)
Plague	Smallpox
Tuberculosis disease	Typhoid fever
Varicella (chickenpox)	Viral hemorrhagic fever (e.g., Ebola virus, Lassa virus)

 2. In addition, childcare facilities also report the following isolation and quarantine diseases in which severe diarrhea can be a symptom:

 Campylobacteriosis
 Giardiasis
 Shigellosis

 Cholera
 Hepatitis A
 Shiga toxin-producing *E. coli* (STEC)

 Cryptosporidiosis
 Salmonellosis
 Vibriosis

Isolation and quarantine for conditions in the Kansas State Regulations that are not reported to public health are listed below. Childcare and adult care facilities and schools should observe precautions for exclusion and isolation. For recommendations for conditions not included in the Regulations, see Kansas Classroom Handbook of Communicable Diseases: https://www.kdhe.ks.gov/DocumentCenter/View/13715/Kansas-Classroom-Handbook-of-Communicable-Diseases-PDF

Amebiasis (*Entamoeba histolytica*): Cases are excluded from attending or working in a childcare facility until two negative stool examinations are obtained 24 hours apart and at least 48 hours after completion of antimicrobial therapy.

**COVID-19:** Cases remain in home isolation for 24 hours following onset of illness and 24 hours fever-free without use of fever-reducing medication. Cases wear a mask around others for 10 days after symptoms started.

Herpes zoster virus (shingles): Cover all lesions. If lesions cannot be kept covered, the case shall be excluded from working as a food employee, healthcare worker, and attending or working in a childcare facility until lesions are crusted.

**Influenza (flu):** Cases remain in home isolation for 5 days following onset of illness or 24 hours fever-free without use of fever reducing medication, whichever is longer or for the duration of illness if the case is immune-compromised, except when seeking medical care.

**Scabies:** Cases excluded from working in an adult care home and attending or working in a school, child care facility, or adult day care until 24 hours following initiation of appropriate anti-parasitic therapy.

**Streptococcal disease, hemolytic (includes erysipelas, scarlet fever, and strep throat):** Cases are excluded from attending or working in a childcare facility and attending a school for 24 hours following initiation of appropriate antimicrobial therapy. Cases that do not receive appropriate therapy are excluded for 10 days after onset of symptoms.

SCHD staff work with parents and guardians, childcare, and adult care facilities, and public, parochial, and private schools to exclude a worker or attendee who is suspected of having a contagious disease. The exclusion continues until the period of isolation or quarantine is completed or until evidence by a medical provider or local health officer shows the person does not have the disease. During the time of isolation or quarantine, a person excluded from childcare or adult care facilities or schools because of a contagious disease should not be in contact with others who are susceptible to the disease. In the event of an outbreak of contagious disease, the Sedgwick County Health Officer may issue restrictive requirements as needed. Isolation or quarantine, or both, can be ordered in conjunction with investigation of contagious disease cases and outbreaks for examining persons reasonably suspected of having these diseases and for obtaining specimens from these persons for laboratory evidence suggestive of the disease.

Garold Minno M.O.

Garold Minns, M.D., Health Officer Sedgwick County Health Department

Regulations and Statutes K.A.R. 28-1-5; 28-1-6 K.S.A. 65-118; 65-122; 65-128