

OAKLAND COUNTY HEALTH DIVISION
COMMUNICABLE DISEASE REFERENCE CHART - 2011

The following chart contains information and public health recommendations for various communicable diseases in schools and other group activity settings. Diagnosis should always be made by a physician. Exclusion period given is a minimum amount of time and applies to uncomplicated cases of the diseases listed.

Note: Please notify the Health Division immediately at **248-858-1286** or **1-888-350-0900 ext. 81286**, if you are aware of an unusual occurrence of a disease or an unusual number of cases of one type of disease on a given day.

DISEASE	INCUBATION PERIOD	PERIOD OF COMMUNICABILITY	ACTIONS TO BE TAKEN AND/OR EXCLUSION PERIOD
CHICKENPOX	Range 2-3 weeks; commonly 14-16 days.	As long as 5 but usually 1-2 days before onset of rash to not more than 5 days after first crop of lesions appear.	Exclude until all lesions have dried or crusted, usually 5-6 days after the eruption of the first crop of lesions (with or without Zovirax therapy).
CONJUNCTIVITIS (Pink Eye)	Variable depending on infecting agent, sometimes within 24 hours.	During course of active infection.	Exclude until under medical care and drainage from eyes has cleared.
FIFTH DISEASE (Hungarian Measles)	Variable about 4-20 days.	Prior to onset of rash.	Exclude while fever is present.
HAND, FOOT & MOUTH DISEASE	Usually 3-5 days.	While sores are present, about 7-10 days. Can be found in feces for several weeks during acute stage.	Exclude until no new sores appear and other symptoms (fever, sore throat, drooling) are gone.
HEPATITIS, TYPE A	Range 15-50 days. Average 28-30 days.	2 weeks before onset of symptoms to a maximum of 1 week after onset.	Exclude from food handling and direct patient care until 7 days after onset. Day care exclusion varies.
HEPATITIS, TYPE B	Range 45 days-6 months; average is 60-90 days (2-3 months).	Several weeks before onset of symptoms until blood no longer positive for evidence of virus.	No exclusion except for open sores that cannot be contained or if child is biting people.
HEPATITIS, TYPE C	Range 2 weeks to 6 months; commonly 6-9 weeks.	1 or more weeks before onset through acute clinical course.	No exclusion except for open sores that cannot be contained or if child is biting people.
HERPES SIMPLEX, TYPE I & II	Range 2-12 days.	Usually as long as lesions are present. Has been found in saliva for as long as 7 weeks after mouth lesions.	No exclusion recommended unless child cannot control drooling.
IMPETIGO	Variable, indefinite; commonly 4-10 days.	While sores are draining.	Exclude until under treatment, lesions healing and no new lesions appear.
INFLUENZA/INF. LIKE ILLNESS	Usually 1-3 days	From 1 day before up to 5-7 days after onset.	Exclude until 24 hours after fever has resolved.
MEASLES (Rubeola/Hard Measles)	Range 7-18 days; 10 days average.	Usually 4 days before to 4 days after onset of rash.	Exclude until 4 days after onset of rash.
MENINGITIS (Aseptic/Viral)	Depends on type of infectious agent.	Depends on type of infectious agent.	Exclude until physician approves return.
MENINGITIS (Meningococcal, Haemophilus influenzae)	Variable, depends on type of bacteria. Range 2-10 days. Commonly 2-4 days.	As long as organisms are present.	Exclude until under treatment and physician approves return.
MONONUCLEOSIS	Range 4-6 weeks.	Prolonged communicability may persist up to a year or more.	Exclude until under medical care and physician approves return.



DISEASE	INCUBATION PERIOD	PERIOD OF COMMUNICABILITY	ACTIONS TO BE TAKEN AND/OR EXCLUSION PERIOD
MUMPS	Ranges 14-25 days; commonly 16-18 days.	Greatest 3 days before to 5 days after onset of illness.	Exclude until 5 days after onset of swelling.
MRSA (Staphylococcus aureus, methicillin resistant)	Variable	As long as lesions are open or draining.	No exclusion is recommended from attending school or sports if lesion is kept covered and contained and good personal hygiene is maintained.
PEDICULOSIS (Head Lice)	Eggs hatch in 7-10 days.	Until lice and viable eggs are destroyed.	Exclude at end of day and until 1st treatment and exam for live lice/eggs completed. A 2nd treatment may be necessary 7-10 days after 1st treatment.
PERTUSSIS (Whooping Cough)	Range 6-20 days. Average 7-10 days.	After onset of cold-like symptoms (first 2 weeks) until 5 days after start of treatment with the appropriate antibiotic.	Exclude until 3 weeks from onset of disease if untreated, or until 5 days after antibiotic treatment started.
PINWORMS (Enterobiasis)	Range 2-6 weeks.	As long as eggs are laid.	Exclude until first treatment completed.
RASH, UNDIAGNOSED, WITH OR WITHOUT FEVER	Variable depending on agent.	Variable depending on agent.	Exclude until rash has disappeared and fever is gone or until a physician diagnosis is obtained.
RINGWORM	Range 10-14 days.	As long as lesions are present.	Exclusion is not necessary unless the nature of contact with others could promote spread. Exclusion from swimming and contact sports is recommended until lesions cleared.
ROTAVIRUS	Usually 1-3 days	During acute illness. Usually up to 8 days after onset but can be as long as 3 weeks.	Exclude children with diarrhea who use diapers or have toilet accidents. Toilet trained children with no accidents do not need to be excluded.
RUBELLA (German/3-day Measles)	Range of 12-23 days; commonly 14-17 days.	From 1 week before to 7 days after onset of rash.	Exclude until 7 days after onset of rash.
SALMONELLA	Range 6-72 hours; commonly 12-36 hours.	During course of infection and until organism is no longer in feces (Usually several days to several weeks)	Exclude until symptoms have disappeared. Specific activity exclusion will be based on OCHD recommendations.
SCABIES	First exposure 2-6 weeks; subsequent exp. 1-4 days.	Until mites and eggs are destroyed.	Exclude until 24 hours of treatment completed.
SCARLET FEVER AND STREP THROAT	Usually 1-3 days.	Communicability usually ends within 24 hours if treated, 10-21 days if untreated.	Exclude until under treatment for 24 hours.
SHIGELLA	Range of 12-96 hours; commonly 1-3 days,	During course of infection and until organism is no longer in feces, about 4 weeks after onset.	Exclude until symptoms have disappeared and appropriate stool cultures are negative.
SHINGLES (Herpes Zoster)	No incubation period - reactivation of dormant virus.	As long as 1 week after lesions appear.	No exclusion if lesions are kept covered and contained. Otherwise, exclude until all lesions have crusted.

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HEALTH DIVISION
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