

INFECTIOUS DISEASES

| <i>DISEASE</i> | INCUBATION PERIOD | SYMPTOMS | COMMUNICABILITY | CONTROL OF CASES | CONTROL OF CONTACTS |
|-------------------------------|--------------------------|-----------------------------|-----------------------------------|---------------------------------|----------------------------|
| CHICKEN POX / SHINGLES | 10 - 21 Days | Slight fever | 1-2 days before rash | Exclusion until all lesions are | May notify classroom |
| (Varicella) | typically 14-16 days | Cold like symptoms | appears until ALL lesions | crusted over. Shingles - | parents. |
| | | Clear pustules | are crusted over | exclusion unless rash is | Notify State of RI - DOH. |
| | | | Direct contact / resp. secretions | completely covered or crusted | Vaccine. |
| FIFTH'S DISEASE | 4 - 28 days | Bright red rash on cheeks, | Before rash appears. | No exclusion | Notify classroom parents. |
| (Pavovirus B 19) | Before rash appears | trunk and extremities | Spread through droplets. | | Notify staff, If anyone is |
| | | Low fever, HA, cold | | | pregnant, recommend |
| | | | | | notifying obstetrician. |
| HAND, FOOT & MOUTH | 3 - 7 days Before signs | Sores, fever, rash | Until signs and symptoms | Do not exclude anyone well | None. |
| DISEASE | and symptoms are | | begin. Spread through stool, | enough to attend school. | |
| (Coxsackie virus) | manifested. | | & resp. secretions/droplets. | | |
| HEPATITIS A VIRUS | 2-8 weeks | Jaundice, fatigue, abd. | 2 weeks before the illness | Exclude for 1 week after | Notify parents and staff. |
| | | pain, lost of appetite, | begins until 1 week after, | onset of signs and symptoms | Hep A vaccine. |
| | | nausea, diarrhea, | while virus is present in | or until jaundice has | |
| | | fever. | stool. | disappeared. | |
| HEPATITIS B VIRUS | 3 -6 months | Jaundice, fatigue, abd. | Organism found in blood and | Exclude until fever and | Hepatitis B vaccine |
| | | pain, n/v, joint pain | body fluids during illness. | jaundice disappear. | Universal precautions!! |
| | | | Patient may be chronic | Avoid High Risk behaviors. | Hand washing |
| | | | carrier. | | |
| HEPATITIS C VIRUS | Variable - Patient may | 80% have NO symptoms. | Individuals are chronic | Exclude until fever and | Universal precautions!! |
| | be asymptomatic. | Jaundice, fatigue, abd. | carriers. | jaundice have disappeared. | Handwashing |
| | | pain, n/v, dark urine, loss | | | |
| | | of appetite. | | | Test if high risk. |
| | | Liver disease. | | | |

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|--|---|---|--|--|---|
| IMPETIGO | 4 - 10 days | Red pimple-like lesions / blisters with weeping and yellow crust. | As long as lesion exists through direct & indirect contact. | Exclude until treated with antibiotic ointment for at least 24 hours. | Watch for lesions on other students in class. Handwashing! |
| MENINGOCOCCAL ILLNESS | 1 - 4 days. | Fever, HA, stiff neck, nausea, vomiting | For 24 hours after beginning antibiotic therapy. | Exclusion until they have taken Rifampin for 48 hours and are feeling well. | Notification of all parents and staff. Close surveillance of contacts. |
| MONONUCLEOSIS | 4 - 6 weeks (usually 7-14 days) | Fever, sore throat, swollen lymph glands | Unknown Weeks | No exclusions | Avoid contact with saliva or respiratory secretions. |
| PEDICULOSIS | 10 days to 2 weeks | Itchy scalp Evidence of nits. | Until treatment is completed. | Immediate exclusion for live lice until treated. Remove all nits. | Check students in classroom. Check siblings in schools. |
| PERTUSSIS (WHOOPIING COUGH) | 5 - 10 days before severe cough begins. | Cold symptoms, mild to severe cough with thick secretions. | 1 - 3 weeks | Exclude until 3 weeks after onset of cough or 5 days after appropriate antibiotic therapy. | All individuals who have direct contact must be treated with antibiotic. Vaccine. |
| CONJUNCTIVITIS (Pink Eye) | 24 - 72 hours | Itchy, burning, red, watery eyes. Purulent drainage, crust. | While inflammation and/or drainage is present. Until antibiotic treatment for 24 hours. | Exclusion until antibiotic treatment for 24 hours. | Avoid touching eyes. Do not share towels, pillowcases, make-up. Replace cosmetics after healed. |
| RINGWORM (TINEA) | 10 - 14 days after contact. | Flat, round reddish patches | Direct or indirect contact. As long as the fungus is in the infected area. | Exclude until 24 hours of appropriate treatment. | Surveillance of contacts. Disinfect common areas. |
| SCABIES | 2 - 21 days | Intense itching - esp. in webs of fingers, wrists, elbows. | Until all mites and eggs are destroyed. | Exclude until treatment with fungus killing medicines is complete. | Surveillance of contacts. Avoid contact. |
| STREP INFECTIONS (STREP THROAT, SCARLET FEVER, RHEUMATIC FEVER) | 2 - 5 days | Sore throat, white patches on tonsils, red rash on chest, abd. Fever. | Until 24 hours of treatment with antibiotic. | Exclude until treated for 24 hours. | Avoid direct/indirect contact. |