### Wisconsin Childhood Communicable Diseases

<table>
<thead>
<tr>
<th>Disease Name (Respiratory)</th>
<th>Spread by</th>
<th>Incubation Period</th>
<th>Signs and Symptoms</th>
<th>Time Period When Person is Contagious</th>
<th>Criteria for Exclusion from School or Group</th>
<th>Onset Control and Prevention Measures</th>
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</table>
| Respiratory Syncytial Virus (RSV) | Direct contact with open sores on an infected person | 2 to 8 days | Fever, runny nose, cough, wheezing, difficulty breathing | Until symptoms resolve | Exclude for 4 days after fever resolves | Use respirator or face mask, avoid close contact, wash hands
| Coronavirus (COVID) | Direct contact with respiratory droplets from an infected person | 3 to 5 days | Fever, cough, shortness of breath, fatigue, muscle pain, headache, chills, body aches, loss of taste or smell | Until symptoms resolve | Exclude for 10 days after symptom onset | No specific measures necessary, but contact tracing and isolation measures may be useful
| Influenza A/H1N1 (Swine flu) | Direct contact with an infected person | 1 to 3 days | Fever, cough, sore throat, muscle aches, fatigue, headache, chills, body aches | Until symptoms resolve | Exclude for 5 days after symptom onset | Use respirator or face mask, avoid close contact, wash hands
| Influenza B/V (Virus-like symptoms) | Direct contact with an infected person | 2 to 4 days | Fever, cough, sore throat, muscle aches, fatigue, headache, chills, body aches | Until symptoms resolve | Exclude for 5 days after symptom onset | Use respirator or face mask, avoid close contact, wash hands
| Bordetella pertussis (whooping cough) | Direct contact with respiratory droplets from an infected person | 7 to 10 days | Coughing that becomes more frequent and severe, coughing fits, fatigue | Until symptoms resolve | Exclude for 10 days after symptom onset | Use respirator or face mask, avoid close contact, wash hands
| Streptococcus pyogenes (Group A pharyngitis) | Direct contact with respiratory droplets from an infected person | 2 to 5 days | Fever, sore throat, enlarged lymph nodes, fatigue | Until symptoms resolve | Exclude for 24 hours after initiation of appropriate antibiotics and fever resolves | Use respirator or face mask, avoid close contact, wash hands
| Neisseria meningitidis (Meningitis) | Direct contact with respiratory droplets from an infected person | 3 to 5 days | Fever, headache, stiff neck, confusion, nausea, vomiting, rash | Until symptoms resolve | Exclude for 10 days after symptom onset | Use respirator or face mask, avoid close contact, wash hands
| Staphylococcus aureus (MRSA) | Direct contact with respiratory droplets from an infected person | 2 to 10 days | Fever, chills, muscle aches, fatigue, headache, cough, sore throat, skin abscess, wound infection | Until symptoms resolve | Exclude for 24 hours after initiation of appropriate antibiotics and fever resolves | Use respirator or face mask, avoid close contact, wash hands
| Other respiratory pathogens (e.g., Pseudomonas aeruginosa, Legionella pneumophila) | Direct contact with respiratory droplets from an infected person | 2 to 10 days | Fever, cough, shortness of breath, fatigue, muscle pain, headache, chills, body aches | Until symptoms resolve | Exclude for 10 days after symptom onset | Use respirator or face mask, avoid close contact, wash hands

### Gastrointestinal Disease

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| Norovirus (winter vomiting disease) | Direct contact with respiratory droplets from an infected person | 24 hours | Vomiting, diarrhea, nausea, abdominal pain | Until symptoms resolve | Exclude for 24 hours after last symptom | Use respirator or face mask, avoid close contact, wash hands
| Rotavirus | Direct contact with respiratory droplets from an infected person | 24 hours | Vomiting, diarrhea, nausea, abdominal pain | Until symptoms resolve | Exclude for 24 hours after last symptom | Use respirator or face mask, avoid close contact, wash hands
| Campylobacter jejuni | Direct contact with respiratory droplets from an infected person | 2 to 7 days | Fever, diarrhea, cramping, abdominal pain, nausea, vomiting | Until symptoms resolve | Exclude for 24 hours after last symptom | Use respirator or face mask, avoid close contact, wash hands
| Shigella | Direct contact with respiratory droplets from an infected person | 2 to 5 days | Fever, diarrhea, cramping, abdominal pain, nausea, vomiting | Until symptoms resolve | Exclude for 24 hours after last symptom | Use respirator or face mask, avoid close contact, wash hands
| Salmonella | Direct contact with respiratory droplets from an infected person | 2 to 7 days | Fever, diarrhea, cramping, abdominal pain, nausea, vomiting | Until symptoms resolve | Exclude for 24 hours after last symptom | Use respirator or face mask, avoid close contact, wash hands
| Yersinia enterocolitica | Direct contact with respiratory droplets from an infected person | 2 to 7 days | Fever, diarrhea, cramping, abdominal pain, nausea, vomiting | Until symptoms resolve | Exclude for 24 hours after last symptom | Use respirator or face mask, avoid close contact, wash hands
| Clostridium difficile | Direct contact with respiratory droplets from an infected person | 2 to 7 days | Fever, diarrhea, cramping, abdominal pain, nausea, vomiting | Until symptoms resolve | Exclude for 24 hours after last symptom | Use respirator or face mask, avoid close contact, wash hands

### Skin Disease

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| Impetigo | Direct contact with respiratory droplets from an infected person | 2 to 5 days | Red, raised plaques with pus, usually on the face | Until symptoms resolve | Exclude for 24 hours after last symptom | Use respirator or face mask, avoid close contact, wash hands
| Fungal infections (e.g., tinea) | Direct contact with respiratory droplets from an infected person | 2 to 5 days | Red, raised plaques with pus, usually on the face | Until symptoms resolve | Exclude for 24 hours after last symptom | Use respirator or face mask, avoid close contact, wash hands
| MRSA | Direct contact with respiratory droplets from an infected person | 2 to 5 days | Red, raised plaques with pus, usually on the face | Until symptoms resolve | Exclude for 24 hours after last symptom | Use respirator or face mask, avoid close contact, wash hands

### Mumps

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| Mumps | Direct contact with respiratory droplets from an infected person | 2 to 5 days after exposure | Generalized rapidly progressing itchy rash, blisters | 3 days after rash | Exclude for 7 days after rash onset | Use respirator or face mask, avoid close contact, wash hands
| Varicella (chickenpox) | Direct contact with respiratory droplets from an infected person | 2 to 5 days | Generalized rapidly progressing itchy rash, blisters | 3 days after rash | Exclude for 7 days after rash onset | Use respirator or face mask, avoid close contact, wash hands

### Additional Measures

- For all diseases: Good handwashing and hygiene, proper disposal of contaminated materials, and contact tracing and isolation measures may be useful.
- For MRSA: Keep fingernails clean and short.
- For hepatitis: Avoid tattoos, body piercing, and sharing needles.
- For gonorrhea: Avoid anal, oral, and vaginal contact.
- For shigellosis: Avoid anal, oral, and vaginal contact.
- For meningococcal disease: Avoid close contact and use respirator or face mask if necessary.

For more information, contact your local health department.