# **DISEASES**

# **Childhood Infectious** Diseases and How They Are Spread









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#### AIR OR RESPIRATORY TRANSMISSION:

How the disease is spread	Behaviors that spread	Examples of diseases	Possible symptoms
<ul> <li>Breathing germs in the air</li> <li>Contact with infected saliva and mucus</li> </ul>	<ul> <li>Coughing or sneezing</li> <li>Kissing on the mouth</li> <li>Sharing mouthed toys</li> <li>Wiping noses without proper hand washing</li> <li>Poor ventilation</li> </ul>	<ul> <li>Cold</li> <li>Flu</li> <li>Mumps</li> <li>Measles</li> <li>Pink Eye</li> <li>Pertussis</li> </ul>	<ul> <li>Coughing</li> <li>Fever</li> <li>Rash</li> <li>Runny Nose</li> <li>Sore Throat</li> <li>Ear ache</li> </ul>

#### STOOL OR FECAL - ORAL TRANSMISSION:

How the disease is spread	Behaviors that spread	Examples of diseases	Possible symptoms
<ul> <li>Mouth contact with items and hands contaminated by infected stool</li> </ul>	<ul> <li>Diapering, toileting, food preparation without proper hand washing</li> <li>Sharing mouthed toys</li> <li>Unsafe food handling</li> <li>Improper disinfection procedures</li> </ul>	<ul> <li>Giardia</li> <li>Shigella</li> <li>Pinworms</li> <li>Salmonella</li> <li>Coxsackie virus</li> </ul>	<ul><li>Stomach ache</li><li>Nausea</li><li>Vomiting</li><li>Diarrhea</li></ul>

#### **DIRECT CONTACT:**

How the disease is spread	Behaviors that spread	Examples of diseases	Possible symptoms
Contact with infected hair, skin and objects	<ul> <li>Touching skin or hair which is infected</li> <li>Sharing clothing, hats and brushes which are infected</li> </ul>	<ul> <li>Herpes</li> <li>Ringworm</li> <li>Scabies</li> <li>Head Lice</li> <li>Impetigo</li> <li>Chicken Pox</li> </ul>	<ul><li>Rash</li><li>Oozing sores</li><li>Itching</li><li>Visible nits or eggs</li></ul>

## **BLOOD TRANSMISSION:**

How the disease is spread	Behaviors that spread	Examples of diseases	Possible symptoms
Contact with infected blood and sometimes other body fluids	<ul> <li>Sexual contact</li> <li>Getting infected blood or body fluids into broken skin, eyes or mouth</li> </ul>	<ul> <li>HIV / AIDS</li> <li>Hepatitis B</li> <li>Cytomegalovirus (CMV)</li> <li>Hepatitis C</li> </ul>	<ul><li>Fatigue</li><li>Weight Loss</li><li>Yellow Skin</li><li>Weakened Immune System</li></ul>



### For more sources of information on this topic visit:

ST. CLAIR COUNTY HEALTH DEPARTMENT www.scchealth.co CENTERS FOR DISEASE CONTROL AND PREVENTION www.cdc.gov

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