

**Communicable Disease Preventable Through Immunizations** (Developed 1/2009)

<b>Illness</b>	<b>Incubation/Contagious Period</b>	<b>Prevention</b>	<b>Symptoms</b>	<b>Required Follow-up</b>
<b>Whooping cough (Pertussis)</b>	<b>Incubation:</b> 7-10 days <b>Contagious:</b> Onset of runny nose until 5 days on antibiotics.	Vaccine available and recommended (Dtap, DTP, and Tdap).	Runny nose, sneezing, coughing, sore throat, sinus congestion, and low grade fever.	Refer to physician for appropriate treatment.
<b>Tetanus</b>	<b>Incubation:</b> 8 days (3-21 day range)	Vaccine available and recommended (Dtap, DTP, and Tdap).	Enters body through cuts, scratches, or wounds. Causes painful tightening of the muscles and can cause “locking” of the jaw.	Seek immediate medical attention.
<b>Diphtheria</b>	<b>Incubation:</b> 2-5 days <b>Contagious:</b> Onset of sore throat until 4 days on antibiotics.	Vaccine available and recommended (Dtap, DTP, and Tdap).	Causes a thick covering in the back of the throat leading to breathing problems, paralysis, heart failure, and death.	Seek immediate medical attention.
<b>Polio (Poliomyelitis)</b>	<b>Incubation:</b> 6-20 days (range 3-35 days)	Vaccine available and recommended (IPV – Inactivated Polio Vaccine).	A virus that enters the body through the mouth, causing paralysis of the muscles, and possible death.	Seek immediate medical attention.
<b>Chicken Pox (Varicella)</b>	<b>Incubation:</b> 10-21 days <b>Contagious:</b> 2 days prior to appearance of blisters until blisters are 100% crusted.	Vaccine available and required if have not had the illness. Varicella immunization	A rash that resembles small pimples. Later, small blisters resembling drops of water form which turn into a crust.	Blisters need to be crusted over before returning to school. Usually about 7 days.
<b>Meningitis (meningococcal disease)</b>  Menactra Immunization (MPSV4)	<b>Incubation:</b> 2-10 days <b>Contagious:</b> 7 days before symptoms until 24 hours on IV antibiotics.	Vaccine available and required for Middle School entrance beginning 2008-2009 School year. Menactra Immunization (MPSV4)	Fever Head Ache Stiff Neck Cold and Flu-like symptoms Condition worsens quickly can lead to death.	Seek immediate medical attention. Exclusion until 24 hours of treatment and MD approval to return.

<b>Illness</b>	<b>Incubation Period</b>	<b>Prevention</b>	<b>Symptoms</b>	<b>Required Follow-Up</b>
<b>German Measles (Rubella)</b>  MMR (Measles, Mumps and Rubella) Immunization	<b>Incubation:</b> 14-21 days <b>Contagious:</b> for one week before the rash and at least 5 days after rash.	Vaccine available and required. MMR (Measles, Mumps and Rubella) Immunization	Fatigue, enlarged neck lymph nodes, rash first appearing on face as flat red spots and quickly spreading. Fever.	Follow up with MD for diagnosis. Blood work to confirm diagnosis. Treatment of symptoms
<b>Measles (Rubeola)</b>  MMR Immunization	<b>Incubation:</b> 8-12 days <b>Contagious:</b> 4 days before until 4 days after rash appears.	Vaccine available and required (MMR)	Cough, inflamed eyes, sore throat, nasal drainage, swollen neck glands for 3-5 days prior to rash. Fever occurs before rash and white spots appear inside the mouth.	Follow up with MD for diagnosis. Blood work to confirm diagnosis. Treatment of symptoms
<b>Mumps</b>  MMR Immunization	<b>Incubation:</b> 15-25 days <b>Contagious:</b> 5 days before until swelling is gone.	Vaccine available and required (MMR)	Swollen glands producing pain in ears and neck. Fatigue, loss of appetite, headache. Can lead to deafness and meningitis.	Follow up with MD for diagnosis. Blood work to confirm diagnosis. Treatment of symptoms
<b>Hepatitis A</b>	<b>Incubation:</b> 14-50 days <b>Contagious:</b> 2 weeks before until 1 week after jaundice begins.	Vaccine is available and required as age appropriate and for certain other high risk children. Careful hand washing.	Fever, fatigue, headache, dark urine, lighter colored stools.	Exclusion from school depends on the stage of the disease. Household and close personal contacts should receive immune globulin and /or vaccine.
<b>Hepatitis B</b>	<b>Incubation:</b> 60-150 days (average 90 days)	Vaccination is available and required for kindergarten entrance.	Loss of appetite, jaundice.	Exclusion from school depends on the stage of the disease. Household and close personal contacts should receive immune globulin and /or vaccine.

Approved \_\_\_\_\_

CVHD Health Officer

Date \_\_\_\_\_