# SAN MATEO COUNTY COMMUNICABLE DISEASE (CD) CONTROL PROGRAM

### COMMUNICABLE DISEASES AND CONDITIONS EXPOSURE NOTICE AND EXCLUSION TABLE

For recommendations related to management of <u>undiagnosed</u> illnesses in child care and school settings, please refer to the <u>CDPH</u> <u>Considerations when a Child has Symptoms of Illness in Child Care or School</u>.

Disease or Condition	Contact San Mateo County CD Control (650) 573-2346		Distribute Exposure Notice to Parents for single case in school	Exclusion: Childcare, preschool, or medically fragile setting	Exclusion: K-12
	Single Case	Cluster (greater than baseline or as specified below)	setting	(SMCOE)	
Amebiasis	Yes	Yes	Yes	Until symptom free for 48 hours	
Campylobacter	Yes	Yes	Yes	Until symptom free for 48 hours	
Chickenpox (Varicella)*	Yes (as an FYI to CD only)	yes, if 5 or more cases (CDPH 2013)	Contact CD Control BEFORE distributing disease-specific exposure notification	Until all lesions/blisters are dry and crusted (usually about 5 days)	
E. coli 0157	Yes if childcare/ preschool	Yes	Yes	Clearance needed from San Mateo County CD Control	Until symptom free
Fifth Disease	No	Yes	Yes	Until cleared by medical provider	
Giardia	Yes if child care/ preschool	Yes	Yes	Until symptom free for 48 hours	

<sup>\*</sup>These diseases represent vaccine-preventable and/or disease types that require close follow-up and identification of exposed persons. Contact San Mateo County CD Control ASAP in the occurrence of ANY of these disease types.

Disease or Condition	Contact San Mateo County CD Control (650) 573-2346		Distribute Exposure Notice to Parents for single case in school	Exclusion: Exclusion: K-12 Childcare, preschool, or medically fragile setting	
	Single Case	Cluster (greater than baseline or as specified below)	setting	(SMCOE)	
H. influenzae type B (HiB)*	Yes	Yes	Contact CD Control BEFORE distributing disease-specific exposure notification	Until treated and cleared by medical provider	
Hand Foot Mouth Disease (Enterovirus)	No	Yes	Yes	Until fever-free	
Hepatitis A*	Yes	Yes	Contact CD Control BEFORE distributing disease-specific exposure notification	Until 7 days after appearance of jaundice or onset of other illness	
Herpes Simplex	No	Yes	Yes	Mouth ulcers/blisters and poor control of secretions	
Impetigo	No	Yes	Yes	Until 24-48 hours after treatment completed OR after sores have crusted and healed	
Influenza	No	Yes, 2 or more in same classroom	No – distribute if multiple cases in one classroom/group	Until after 24 hours fever-free without use of fever-reducing medication	
Lice (Head Lice)	No	No	School decision per CDPH guidance	At the end of the school day and until treated per CDPH guidance	
Measles (Rubeola)*	Yes	Yes	Contact CD Control BEFORE distributing disease-specific exposure notification	Until 5 days after rash onset	
Mononucleosis	No	Yes	School decision	Until recovered	

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	Single Case	Cluster (greater than baseline or as specified below)	setting	(SMCOE)	
Meningitis, Bacterial (Not Meningococcal disease)*	Yes	Yes	Contact CD Control BEFORE distributing disease-specific exposure notification	Until treated	
Meningitis, Viral	No	Yes	School decision	Until recovered	
Meningococcal Disease*	Yes	Yes	Contact CD Control BEFORE distributing disease-specific	Until treatment completed	
			exposure notification		
Methicillin resistant Staph aureus (MRSA)	No	Yes	School decision	Until lesions can be covered and are not draining	
Mumps*	Yes	Yes	Contact CD Control BEFORE distributing disease-specific exposure notification	Until 5 days from onset syn	nptoms
Pertussis*	Yes	Yes	Contact CD Control BEFORE distributing disease-specific exposure notification	Until completion of 5 days of treatment	
Pinworm	No	Yes	Yes	Until treatment is completed	No
Respiratory Syncytial Virus (RSV)	No	Yes	No – distribute if multiple cases in one classroom/group	Until after 24 hours fever-free without use of fever-reducing medication. Consult as needed for situations with medically fragile individuals or very young children are present.	

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	Single Case	Cluster (greater than baseline or as specified below)	setting	(SMCOE)	
Ringworm Revised 12/14/2015	No	Yes	Yes	Ringworm on the skin: until treatment is started and lesions are covered Ringworm on the scalp: until oral treatment is started and lesions are covered	
Roseola Infantum	No	Yes	Yes	Until asymptomatic	
Rubella*	Yes	Yes	Contact CD Control BEFORE distributing disease-specific exposure notification	Until 7 days after rash onset	
Salmonella	Yes, child care/ preschool	Yes	Yes	Clearance needed from San Mateo County CD Control	Until symptom free
Typhoid/Paratyphoid Fever (Type of Salmonella infection)	Yes, child care/ preschool	Yes	Contact CD Control BEFORE distributing disease-specific exposure notification	Clearance needed from San Mateo County CD Control	
Scabies	No	Yes	Yes	Until treatment is completed	
Scarlet Fever	No	Yes	Yes	Until 24 hours after starting antibiotic tx	
Shigellosis	Yes	Yes	Yes	Clearance needed from San Mateo County CD Control	Until symptom free
Shingles	Yes (as an FYI to CD only)	Yes	Yes	Until all lesions/blisters are dry and crusted <u>OR</u> covered (Amer Academy of Pediatrics 2 <sup>nd</sup> Ed)	
Strep Throat	No	Yes	Yes	Until 24 hours after starting antibiotic tx	

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#### **EXPOSURE DEFINITION**

A significant communicable disease exposure is defined by criteria set by the Centers for Disease Control (CDC) and the local health department and may include:

- A. Contact with another person's blood, bodily tissue, or other body fluids containing visible blood **on non-intact skin** (e.g., open wound; exposed skin that is chapped, abraded, affected with a rash) and/or **mucous membranes** (e.g., eye, mouth).
- B. Contaminated (used) needle stick injury.
- C. Face-to-face contact in areas with restricted ventilation with students who have airborne communicable diseases.
  - (e.g., H1N1, Avian flu, tuberculosis, measles, chickenpox, or N. meningitidis meningitis)
- D. When a person attends a group setting during his/her infectious or symptomatic period and has had **close contact** with other members of the group (see next page for definition of close contact).

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If extent of exposure is in question please contact San Mateo County Communicable Disease Control Program at 650-573-2346.

## **CLOSE CONTACT DEFINTION**

- 1. Direct face-to-face contact for a period of time (defined based upon the disease being monitored) with a case-patient who is symptomatic, OR
- 2. Shared confined space in proximity for a prolonged period of time, such as greater than one hour, with a symptomatic case-patient, OR
- 3. Direct contact with respiratory, oral, or nasal secretions from a symptomatic case-patient (e.g. an explosive cough or sneeze in the face, sharing food, sharing eating utensils during a meal, kissing, mouth-to-mouth resuscitation, or performing a full medical exam including examination of the throat and nose).

## References:

Aronson MD, Susan and Shope MD, Timothy. Managing Infectious Diseases in Child Care and Schools. 2<sup>nd</sup> Edition.

Communicable Disease Control. (June 2006). A Manual for the Control and Prevention of Communicable Disease in San Mateo County.

Grossman, Leigh B. (2003). Infection Control in the Child Care Center and Preschool. 6th Ed.

Heymann, David L. (2004). Control of Communicable Diseases Manual 18th Ed.

UC San Diego Health System . (2007). Definition of Close Contacts for Communicable Diseases.