

TABLE 1: VARICELLA OUTBREAK INVESTIGATION AND CONTROL ACTIONS

SETTING	Primary action threshold	Primary actions	Secondary action threshold	Secondary actions
<ul style="list-style-type: none"> • Childcare facility • Kindergarten • Elementary or Middle School 	≥ 1 suspected case	<ol style="list-style-type: none"> 1. Confirm case(s) as probable varicella 2. Identify and exclude acute case(s) 3. Identify and refer exposed susceptible immuno-compromised and pregnant persons for VZIG 4. Identify and notify susceptible immuno-compromised and pregnant persons 5. Recommend vaccination to all susceptible persons 6. Surveillance for more cases 	≥ 5 cases within 2 months	<ol style="list-style-type: none"> 1. Notify parents and staff* 2. Identify and recommend vaccination of susceptible classroom and household contacts 3. Promote vaccination of all susceptible persons 4. Exclude pupils with medical exemptions to vaccination** 5. Consider excluding those with personal belief exemptions to vaccination** 6. Report outbreak to health department
<ul style="list-style-type: none"> • High School • College 	≥ 1 suspected case	<ol style="list-style-type: none"> 1. Confirm case(s) as probable varicella 2. Identify and exclude acute case(s) 3. Identify and refer exposed susceptible immuno-compromised and pregnant persons for VZIG 4. Identify and notify susceptible immuno-compromised and pregnant persons 5. Recommend vaccination to all susceptible persons 6. Surveillance for more cases 	≥ 3 cases within 2 months	<ol style="list-style-type: none"> 5. Consider excluding those with personal belief exemptions to vaccination** 6. Report outbreak to health department

*Some schools may wish to notify parents and staff after one case has been identified.

** California Health and Safety Code 120335 requires that children admitted into a California school after July 1, 2001 receive varicella vaccine (see <http://www.dhs.ca.gov/ps/dcdc/izgroup/handbook.htm>).

SETTING	Primary action threshold	Primary actions	Secondary action Threshold	Secondary actions
Daycare or residential institutions for adolescents and adults: <ul style="list-style-type: none"> • Homeless shelter • Prison/jail • Juvenile hall • Long term care 	≥ 1 suspected case	<ol style="list-style-type: none"> 1. Confirm case(s) as probable varicella 2. Identify and isolate acute varicella case(s) 3. Identify and prophylax contacts at high risk for severe complications (VZIG) 4. Notify residents, staff and visitors 5. Recommend vaccination for all susceptible persons 6. Surveillance for more cases 	≥ 3 cases within 2 months	<ol style="list-style-type: none"> 1. Screen residents and staff for susceptibility 2. Cohort susceptible residents, if possible 3. Exclude susceptible staff, if possible 4. Vaccinate susceptible staff and residents 5. Report to health department
<ul style="list-style-type: none"> • Acute healthcare facilities, including outpatient facilities, serving children and/or young adults 	≥ 1 suspected case	<ol style="list-style-type: none"> 1. Confirm case(s) as probable varicella 2. Identify contacts (patients and staff) 3. Screen contacts for susceptibility 4. Isolate or discharge susceptible patients 5. Exclude susceptible staff 6. Identify and prophylax contacts at high risk for severe complications 7. Vaccinate susceptible contacts (staff and patients) 8. Recommend vaccination for all susceptible persons 9. Surveillance for more cases 	≥ 2 cases within 2 months	Report to health department