

**PANORAMA COMMUNITY SCHOOL DISTRICT**  
**COMMUNICABLE DISEASES**  
**SPECIAL PROCEDURES FOR SCIENCE CLASSES**

A. Sanitation Aspects of Microscope Slides Used in Blood Typing in Science Courses

1. All slides, after use, are to be discarded into a container that is of a material strong enough to withstand puncture.
2. Any swabs, needles, toothpicks, or styles must be discarded immediately after use into a container that is of a material strong enough to withstand puncture. The items used in the unit involving blood materials should not be laid on the desk or table but always placed in a plastic bag, tied, and discarded at the close of the class period.
3. Students and staff should wash their hands under running water with soap after working with any body fluid.
4. Lab tables should be washed with Clorox solution (one part Clorox to ten parts water) after experiment is completed. Clorox solutions should always be made fresh daily.
5. Students must always work with their own blood exclusively to avoid contamination by any transmissible agents that might be present in someone else's blood. If bleeding persists after the finger is punctured, student must apply a sterile bandage using moderate pressure.

B. Sanitation Aspects of Saliva Testing in Science Courses

1. Students should carefully rinse the test tube which is used to expectorate into. The test tube should then be placed in a plastic dishpan of soapy water and Clorox solution (one tablespoon Clorox to one gallon soapy water).
2. At the close of the class period the teacher will need to wash and disinfect the test tubes. The teacher should wear gloves to do this. The soaking test tubes should be rinsed. A new solution of soapy water and Clorox should be made (one tablespoon Clorox to one gallon soapy water). Test tubes should be washed, rinsed, then rinsed in a Clorox solution (one tablespoon Clorox to one gallon water) and allowed to dry.
3. Students and staff should wash their hands under running water with soap after working with any body fluid.
4. Lab tables should be washed with Clorox solution (one part Clorox to ten parts water) after experiment is completed. Clorox solutions should always be made fresh daily.
5. Students must always work with their own saliva exclusively.

Legal Reference:

Approved: 9-17-90

Reviewed: 1999, 2002, 2007, 2011

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