

# Centrifuge Cleaning Procedure

## I. Purpose

Centrifuges are cleaned weekly to assure proper function and to prevent a health hazard for the operator.

## II. Maintenance Procedure

- A. Clinical Engineering performs preventive maintenance on a set schedule.
- B. Completed maintenance forms are stored in the Clinical Engineering Department.

## III. Cleaning Procedure for Main Microbiology Area

- A. Assure power to the centrifuge is off.
- B. Put on eye covering, lab coat and gloves.
- C. Bleach the inside of the centrifuge using the 10% bleach spray bottle.
- D. Allow bleach to be in contact for several minutes.
- E. Wipe the inside of the centrifuge with clean paper towels until dry.
- F. Document cleaning by initialing and dating the log sheet next to the centrifuge.

## IV. Cleaning procedure for AFB Centrifuges

- A. Assure power to the centrifuge is off.
- B. Put on eye covering, lab coat and gloves.
  - 1. Centrifuge cups
    - a. Dismantle cup and lids.
    - b. Soak in 10% bleach solution.
    - c. Use brush around rubber gasket and conical bottoms and also scrub around lid threads.
    - d. Rinse 3 times in distilled water
    - e. Air or towel dry
    - f. Lubricate rubber gaskets as needed. (Lubricant is located in drawer of counter under centrifuge).
  - 2. Centrifuge Chamber
    - a. Wipe inside and outer surfaces including lid with towel soaked in 10% bleach solution.
    - b. Wipe center apparatus.
    - c. Wipe with a towel moistened with distilled water.
    - d. Allow to air dry.

## V. Notes

- A. Centrifuges are cleaned immediately if a tube breaks or a significant spill occurs.
- B. Centrifuges will be cleaned weekly. It is the responsibility of the weekend Laboratory Assistant to clean the main microbiology centrifuges. The technologist assigned to the AFB room is responsible for cleaning or delegating the cleaning of the AFB centrifuges. The responsibility includes documentation.



## Document Control

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