## VALLEYCARE OLIVE VIEW-UCLA MEDICAL CENTER/HEALTH CENTERS DEPARTMENT: FACILITIES POLICY & PROCEDURE

## NUMBER: 598 VERSION: 1

## SUBJECT/TITLE: CENTRIFUGES, ALL

**POLICY:** Service every six (6) months.

## **PURPOSE:**

- **PROCEDURE:** 1. Check physical condition of power cord and plug.
  - 2. Check mechanical integrity of switches, controls, meter, cover latch, gasket, etc.
  - 3. Inspect unit for signs of physical or electrical damage.
  - 4. Check brushes; replace if necessary.
  - 5. Check head balance.
  - 6. Lubricate motor and bearings, if applicable.
  - 7. Clean interior and exterior of unit.
  - 8. Check operation of unit. Check for vibrations or excessive noise.
  - 9. Check speed with a strobe tachometer. Record maximum speed.
  - 10. Check calibration of tachometer, if applicable. Lubricate if necessary.
  - 11. Check safety interlocks, if applicable.
  - 12. Check timer accuracy, if applicable.
  - 13. Check brake if applicable.
  - 14. If unit is refrigerated, check temperature, clean coils, and check for leaks.
  - 15. Check electrical leakage current and grounding integrity

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**DEPARTMENTS:** FACILITIES

**DEFINITIONS:** 

References:	
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