COUNTY OF LOS ANGELES   **DEPARTMENT OF HEALTH SERVICES**

HARBOR-UCLA MEDICAL CENTER

SUBJECT: ASSESMENT OF THE CONDITION OF   POLICY NO. 439
             ELECTRICAL EQUIPMENT

PURPOSE:
To establish safety guidelines when using electrical powered equipment.

POLICY:
All personnel who use electrical equipment are responsible for assessing its condition prior to use.

PROCEDURE:
Electrical equipment and/or devices with electronic components will be evaluated as follows:

- Electrical connectors (i.e., jacks, receptacles, components or plugs) must be of an approved type, free of cracks or breaks, and properly attached to its line cord or cable.
- As required by NFPA 70, the National Electrical Code, all cables, cords and internal wiring must be of an approved type and of proper size to safely handle the required current.
- All cables, cords and internal wiring must be free of unsafe or unsightly splices and frayed, cracked, brittle insulation or exposed wires.
- Switches, circuit breakers, relays, selectors, and other components including, but not limited to, cables, clips, studs, and terminals must not be excessively worn or pitted and be free of dirt, corrosion, and other deposits.
- Cables, clips, studs and terminals must be free of dirt, rust, corrosion and other deposits.
- All electrical equipment and components (i.e., relays, transformers, capacitors, electron tubes and resistors) must operate without overheating.
- Batteries must be properly charged and installed and free of cracks, breaks or leaks.

Staff who are unsure of the safety or the condition of electrical equipment should place the equipment out of service via a defective tag and call the Facilities Management Department Office at Ext. 3301, for assistance.

EFFECTIVE DATE: 03/96   **SUPERSEDES:**
REVISED: 02/99, 01/02, 09/04, 03/13, 08/17
REVIEWED: 02/99, 01/02, 09/04, 1/08, 03/13, 08/17
REVIEW COMMITTEE:

APPROVED BY:_____   _____
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           Chief Executive Officer   **Chief Medical Officer**

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