

**HACKETTSTOWN REGIONAL MEDICAL CENTER
CARDIO PULMONARY POLICY MANUAL
ELECTRICAL SAFETY**

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Origin: Cardio Pulmonary
Authority: Cardio/Pulmonary Manager
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Scope: All members of the Cardio-pulmonary Department.

Purpose: To provide a list of safety precautions utilized by this facility.

The following safety precautions shall be followed at all times when electrical devices are utilized.

Procedure:

- Electrical devices shall be protected from wet floors.
- The frame of all electrically operated machinery shall be grounded.
- Brass light sockets within reach shall be replaced with non-conducting material.
- Extension lights shall be equipped with rubber handles, sockets and lamp guards. The cords shall be of approved rubber covered type.
- Non-conducting links shall be inserted in brass pull chains.
- If a "shock is felt" from any electrical equipment, immediately remove from service, tag equipment and report it to the Engineering Department for repair.
- Care is to be maintained when connecting and disconnecting electrical equipment. Switch to "off" position before connecting or disconnecting.
- Do not disconnect the plug from the wall by grasping the power cord. Grasp the plug itself and disconnect.
- Report and remove from service any device that has been dropped, abused, had liquid spilled on it or has evidence of overheating.
- Discontinue use of equipment that has any wire or power cord that shows fraying, extreme wear, cut in insulation or evidence of burning. Report it to Engineering Department.

All cardio-pulmonary equipment must be connected to the Red outlets at all time (Red Outlets are part of our Emergency Generator System and will continue to provide electricity in case of a power failure).

- All electrical equipment must be certified by the Biomedical Department at least once per year

Additional information can be accessed on the hospital intranet.