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- FMS.25.5 The hospital ensures that all maintenance works are conducted by qualified and trained staff.
 - FMS.25.6 Equipment maintenance and repairs are documented to help in the decision making for replacement.
 - FMS.25.7 Investigation procedures conform to manufacturer's instructions.
 - FMS.25.8 There is an equipment recall system that is implemented.
 - FMS.25.9 Each department has a back-up or alternative for each critical equipment to cover for prolonged downtime.
 - FMS.25.10 Preventative Maintenance data are used for upgrading/replacing of equipment.
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Standard Intent:

To ensure that medical equipment are safe to use through regularly inspection, maintenance and testing, a medical equipment management program must be implemented. Such a program needs to include:

- 1. Availability of a valid medical equipment management plan.**
- 2. Inventory of medical equipment's that covers at least (Equipment name, its manufacturer, model, serial number, location, organization number and maintenance history).**
- 3. Availability of a system for medical equipment's alerts and recalls monitoring through SFDA and manufacturer notifications and reporting medical equipment failures in a death, serious injury or illness to SFDA.**
- 4. Availability of necessary service and operation manual whether hardcopy or softcopy to refer to when needed.**
- 5. Availability of calibrated necessary test and calibration equipment's.**

Since medical equipment's failures are expected, the hospital needs to develop a risk-assessment based back up plan for failed medical equipment's through provision of a stand-by medical equipment or shifting to an equal medical intervention alternative.

The program needs to be run by qualified biomedical engineers through education, experience and training.