



HEALTH HOLDING

HAFER ALBATIN HEALTH
CLUSTER
MATERNITY AND
CHILDREN HOSPITAL

Department:	Biomedical Department		
Document:	Departmental Policy and Procedure		
Title:	Eliminate the Use of Extension Cords		
Applies To:	All Biomedical Staff		
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1. PURPOSE:

- 1.1 To provide safe and proper use of medical equipment used in critical areas such as ICU and OR.
- 1.2 To minimize the clinical and physical risks of equipment by ensuring the best conditions in using the medical equipment.
- 1.3 To provide, safety and emergency procedures of medical equipment in case of the need in using an electrical extension cords.

2. DEFINITONS:

- 2.1 **Extension Cord** – any detached/ portable 110 – volt or higher voltage wiring that is used to transfer power from an outlet or power source to a power-consuming device. Typically, an extension cord has one male plug on one end and one to three receptacles on the other end.

3. POLICY:

- 3.1 Maternity and Children Hospital, Hafer Al Batin policy is to minimize or avoid using the electrical extension cords and adaptors especially in the Intensive Care Units, or in Operating Room for the safety of the patients and staff.

4. PROCEDURE:

- 4.1 In general it is prohibited to use any external electrical cords all over hospital departments.
 - 4.1.1 In case there is a need to use the extension cords, the biomedical tech, should specify the following
 - 4.1.1.1 The load to be connected in the extension cords.
 - 4.1.1.2 The length of the cord.
 - 4.1.1.3 The type of the connection sockets and the grounding.
- 4.2 All electrical wiring connections for the machines should be inside a conduit.
 - 4.1.2 Not allowed to run the extension cords on the floor to avoid any problem due to wet floors.

5. MATERIALS AND EQUIPMENT:

- 5.1 N/A

6. RESPONSIBILITIES:

- 6.1 All Biomedical Staff

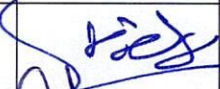
7. APPENDICES:

- 7.1 N/A

8. REFERENCES:

- 8.1 Total Safety Quality Center for Training and Consultancy (TSQCTC)
- 8.2 Kingdom of Saudi Arabia, Ministry of Health, Bisha General Hospital

9. APPROVALS:

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