



HEALTH HOLDING

HAFAER ALBATIN HEALTH
CLUSTER
MATERNITY AND
CHILDREN HOSPITAL

Department:	Operating Room		
Document:	Departmental Policy and Procedure		
Title:	Environmental Cleaning in the Operating Room		
Applies To:	All Operating Room Nurse and Cleaner		
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1. PURPOSE:

- 1.1 To maintain cleanliness of the environment so that microorganisms are kept to a minimum.
- 1.2 To prevent cross infection.
- 1.3 To protect patient from sources of contamination.
- 1.4 To ensure that cleanliness of operating room are maintained as per standard of practice.

2. DEFINITIONS:

- 2.1 **Environmental Cleaning in the Operating Room** – guidelines intended to give direction and information for the prevention of proliferation and spread of microorganism and maintaining the cleanliness of operating room and equipment.

3. POLICY:

- 3.1 Prior to opening supplies for the first scheduled procedure of the day, horizontal surfaces, including theatre lamps, will be damp dusted with disinfectant solution.
- 3.2 During operative procedures, efforts will be directed at confining contamination.
- 3.3 All items that have come in contact with the patient and/or sterile field should be considered contaminated, and their disposition will reflect appropriate contamination control measures.
- 3.4 At the completion of the day's schedule, each operating room and scrub/utility area, and corridors will be comprehensively cleaned.
- 3.5 The theatre suite will be cleaned according to established routine as outlined in the Environmental Health Manual policies and procedures for the operating room.
- 3.6 Clean linen is transported to the department in a clean covered trolley daily at designated times by the laundry department.

4. PROCEDURE:

- 4.1 Prior to opening supplies for the first scheduled procedure of the day:
 - 4.1.1 Damp dusted with a clean cloth the flat surfaces of tables, equipment and overhead lamps with a facility approved detergent germicide or disinfectant.
- 4.2 During operative procedures:
 - 4.2.1 Clean spills of contaminated debris in areas outside the surgical field with a facility approved agent.
 - 4.2.2 Place contaminated disposable items used in the container.
 - 4.2.3 Discard count sponges from the sterile field and confine in a plastic linen receptacle.
 - 4.2.4 Handle contaminated items using protective barriers.
 - 4.2.5 Place all blood, tissues and body fluid specimens at the leak proof containers.
 - 4.2.6 Place wet linen in the center of the laundry bundle unless plastic bags are used.
 - 4.2.7 Place used or soiled disposable fabric in the black plastic bags for disposal.
 - 4.2.8 Place used surgical instruments by the gloved, scrub person directly into trays for reprocessing.
- 4.3 Conclusion of operative procedures.

- 4.3.1 After the procedure, all items that have come into contact with the patient should be considered contaminated. Disposal of the garbage and fluids from the OR is done under the guidelines from the Environmental Health and Safety Department.
- 4.3.2 Items used during the prep may be placed in white or black garbage bags if they have not been in contact with blood or body fluids. Once the surgery has commenced, only red bags should be used.
- 4.2.3 Place used gown and gloves at the proper receptacles.
- 4.2.4 Place all soiled linen inside the linen hamper.
- 4.2.5 Place wet linen at the center of the laundry bundle.
- 4.2.6 Place used or soiled disposable fabric in the red plastic bags for disposable.
- 4.2.7 Place used surgical instruments for transfer to the decontamination area/utility room.
- 4.2.8 All hinged instruments should be in the open position for processing and reprocessing.
- 4.4 Suction units should be disconnected by circulating personnel and capped for disposal. Disposable suction tubing will be discarded after used.
- 4.5 Clean the horizontal surfaces of the furniture and equipment that have been involved in the surgical procedure with the used of detergent – germicide using mechanical friction.

5. MATERIALS AND EQUIPMENT:

- 5.1 Basin
- 5.2 Dry and Wet Sponge
- 5.3 Dump Duster
- 5.4 Moistened Clean/Germicidal Cloth
- 5.5 Leak Proof, Tear Resistant Containers
- 5.6 Approved Chemical Disinfectant (10% Chlorox)
- 5.7 Plastic Linen Container
- 5.8 Protective Barriers e.g. Disposable Gowns and Plastic Apron
- 5.9 Yellow and Black Waste Bags

6. RESPONSIBILITIES:

- 6.1 Environmental Cleaner
- 6.2 Nurse
- 6.3 Head Nurse







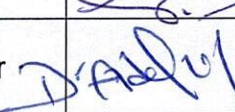
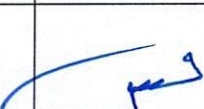
7. APPENDICES:

N/A

8. REFERENCES:

- 8.1 Kingdom of Saudi Arabia, Ministry of Health, Bisha General Hospital, 2018.

9. APPROVALS:

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