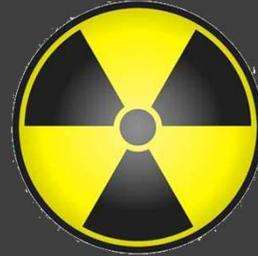




Isolation patient in Radiology Department

1

- What to do?
 - Sequence for Donning PPE
 - Gown first
 - Mask or respirator
 - Goggles or face shield
 - Gloves
 - Extend gloves over isolation gown cuffs
 - Transfer of patient
 - Use proper body mechanics, PPEs, and slider board
 - Patient's litter bed rails are considered clean
 - Charts will be placed under mattress (another clean area)
 - If contamination of bed or wheelchair occurs, use appropriate disinfectant



2

- Patient should arrive with....
 - Sheet on wheelchair or litter
 - Patient wearing appropriate barriers (mask, dressings, etc.)
 - Airborne and droplet isolation patients are not to leave room unless cleared by infection control (the exception to this rule is x-ray)
 - Appropriate sign on the transport vehicle (NOT the sign FROM THE DOOR!)
 - Chart placement
 - Hall Pass (Notify receiving department)



3

- Cleaning and proper disposal of contaminated waste
 - Clean with appropriate disinfectant stated by facility
 - Soak time may be required
 - Which trash to use is dependent on the saturation and waste
 - Red bag – blood and body fluids
 - Contaminated items that are “saturated or dripping” and those “caked with dried blood or dried body fluids”



4

Bed Pans
 Dressings and gauze
 Splints
 Tapes
 Suction tubing
 Emesis basins
 Paper towels
 Casts and splints
 Foley bags and catheters

Empty specimen containers
 Diapers/Incontinence Pads
 Masks, gowns, gloves
 Cotton
 Vent tubing
 Urinals
 IV bags
 Packaging materials
 Alcohol preps

Regular trash- unless items visibly are soiled with blood

5

•Cleaning image receptors and imaging equipment

- Equipment and items brought into isolation:
 - **COVER or CLEANSE!**
- Keep things brought into the room to a minimum
- Use disposable equipment, if possible



6

RH Radiology Cleaning Guidelines



- Use only disinfectants approved by the Reading Hospital Infection Prevention and Control Committee.
- Follow the manufacturer's direction including contact time, expiration date/shelf life and strength (ready to use or is dilution required).
- Select appropriate disinfectant for the situation.
 - C. diff and norovirus require 2 step disinfection; general disinfection followed by bleach.
- These disinfectants are approved for use on hard non-porous surfaces, **not** as a sterilant/high level disinfectant on any surface or instrument that is introduced directly into the body, touches mucous membranes, comes either into or in contact with the bloodstream or normally sterile areas of the body.

7

RH Approved Low Level Disinfectants - Radiology

*Use only disinfectants approved by the Radiology Hospital Infection Prevention and Control Committee.
 *Follow the manufacturer's direction including contact time, expiration date/shelf life and strength (ready to use or is dilution required).
 *Select appropriate disinfectant for the situation. C. diff and norovirus require 2 step disinfection; general disinfection followed by bleach.
 *These disinfectants are approved for use on hard non-porous surfaces, not as a sterilant/high level disinfectant on any surface or instrument that is introduced directly into the body, touches mucous membranes, comes either into or in contact with the bloodstream or normally sterile areas of the body.

| | | |
|---|---|--|
|  | Fresh Breeze- TB MPC Maintenance Solutions, by MISCO READY TO USE | 10 MINUTES *Surface must remain visibly wet for TEN minutes *Let air dry. |
|  | Solution Depot 203 Neutral Disinfectant Cleaner, by Misco MUST DILUTE | 10 MINUTES *Surface must remain visibly wet for TEN minutes *Let air dry. |
|  | PDI Super Sani-cloth® germicidal disposable wipe Purple Top tub or individual packets READY TO USE | 2 MINUTES *Surface must remain visibly wet for TWO minutes *Let air dry. *Use additional wipes if needed to assure continuous wet contact time. |



8

| | | |
|---|--|--|
|  | <p>PDI Sani-Cloth Bleach germicidal disposable wipes Orange top tub READY TO USE</p> | <p>4 MINUTES *Surface must remain visibly wet for FOUR minutes *Let air dry *Used for Additional hand and Environmental precautions (C. diff or norovirus) **C. diff and norovirus require 2 step disinfection; general disinfection followed by bleach.</p> |
|  | <p>Clorox® germicidal (bleach) liquid/spray READY TO USE</p> | <p>5 MINUTES *Surface must remain visibly wet for FIVE minutes *Let air dry *Used for Additional hand and Environmental precautions (C. diff or norovirus) **C. diff and norovirus require 2 step disinfection; general disinfection followed by bleach.</p> |
|  | <p>READY TO USE</p> | <p>10 MINUTES *Surface must remain visibly wet for TEN minutes. *Let air dry *Use additional wipes if needed to assure continuous wet contact time.</p> |
|  | <p>READY TO USE</p> | <p>3 MINUTES *Surface must remain visibly wet for THREE minutes. *Let air dry *Use additional wipes if needed to assure continuous wet contact time.</p> |

