

Assessment Tool – Hemodialysis Clinic

ELEMENT	COMPLIANCE			COMMENTS
	YES	NO	N/A	
POLICIES AND PROCEDURES				
The following policies have been developed, implemented and staff are aware of their location:				
1. Infection Prevention and Control (IP&C) policy or manual				
2. Haemodialysis Clinic policy or manual				
3. Occupational Health and Safety Policy or Manual				
4. Employee Training and Development Policy or Manual				
The Haemodialysis Unit Policy / Manual includes detailed processes for cleaning and disinfection of haemodialysis machines				
The Haemodialysis Unit Policy / Manual includes detailed processes for cleaning and disinfection of reusable medical devices				
The Haemodialysis Unit Policy / Manual includes detailed processes for cleaning and disinfection of portable patient care equipment				
The Haemodialysis Unit Policy / Manual includes detailed processes for Environmental cleaning and disinfection in the dialysis unit				
The Haemodialysis Unit Policy / Manual includes detailed processes for the use of personal protective equipment (PPE) based on risk assessment of the task to be performed				
The Haemodialysis Unit Policy / Manual includes detailed processes for testing, cleaning and disinfection of the water treatment and distribution system				
The Haemodialysis Unit Policy / Manual includes detailed processes for cleaning and disinfecting Blood and Body Fluid Spills				
The Haemodialysis Unit Policy / Manual includes detailed processes for collection, handling, storage, transport and disposal of biomedical waste, based on provincial and municipal regulations and legislation				
The Haemodialysis Unit Policy / Manual includes detailed processes for Hand Hygiene				
The Haemodialysis Unit Policy / Manual includes detailed processes for Donning and Doffing Personal Protective Equipment				
The Haemodialysis Unit Policy / Manual includes detailed processes for an on-going preventative maintenance program for dialysis machines				
The Haemodialysis Unit Policy / Manual includes detailed processes for cleaning and disinfection of ice machines according to manufacturer's guidelines				



IPTS
Professional & Technical Society

Experts in Chemical Disinfectants for Infection Prevention

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EDUCATION				
Haemodialysis Unit staff receive orientation and ongoing education in:				
1. Infection prevention and control practices including Routine Practices (RP) and Additional Precautions (AP) and transmission of infectious agents				
2. Instruction on the safe and correct procedures for the haemodialysis machines				
3. Instruction on the safe handling and disposal of the chemicals required for the haemodialysis machines				
4. Water treatment and distribution systems				
5. The correct use of cleaning and disinfectant chemicals including dilution requirements, contact times and shelf life				
6. Instruction on to appropriate use of the cleaning and disinfecting agents to be used including no 'double-dipping' of cloths and no 'topping-up" of cleaning / disinfecting chemicals				
7. WHMIS training relating to the use of cleaning agents and disinfectants				
8. Instruction on Hand Hygiene				
9. Instruction regarding Infection Control signage used to designate Additional Precautions (AP)				
10. Instruction on the appropriate use of personal protective equipment (PPE)				
All staff training and education is documented and evaluated				
CLEANING AND DISINFECTANT PRODUCTS				
The Haemodialysis Unit Policy / Manual includes procedures defining how cleaning and disinfecting products are approved for use				
The Haemodialysis Unit Policy / Manual includes procedures defining how approved cleaning and disinfectant products are monitored for compliancy				
The Haemodialysis Unit Policy / Manual includes procedures regarding monitoring the shelf life of concentrated products once diluted				
The Haemodialysis Unit Policy / Manual includes procedures to routinely monitor automated dilution systems to ensure products are diluted correctly				
The Haemodialysis Unit Policy / Manual includes procedures to ensure a preventative maintenance program for automated dilution systems				



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HAEMODIALYSIS CLINIC ENVIRONMENT				
Alcohol-based hand rub (ABHR) is available for staff at point-of-care and for patients/visitors in public areas of the haemodialysis unit				
General appearance is clean and tidy				
Supplies in procedure room are limited to what is needed				
There is a clear separation between clean and dirty equipment/item streams				
There is no evidence of dust or dampness in the clean area				
There is a dedicated hand washing sink				
A linen bag/container is readily available and is not over-filled				
Biomedical waste containers are present and are not over-filled				
A puncture-resistant biohazard container for sharps is accessible at point-of-use				
Personal protective equipment (PPE) is readily available in a variety of sizes				
Staff do not leave procedure room wearing used PPE				
CLEAN SUPPLIES				
Clean supplies and medications are stored away from waste or soiled equipment and supplies				
Clean supplies are stored above the floor				
Soiled items are not brought into the clean area				
Clean supplies and medications are only delivered to a terminally cleaned bed space after the patient has vacated the space				
Unused supplies and medications taken to one patient's station are discarded or reprocessed before use on another patient				
Carts and trays/bins used to transfer start-up equipment to dialysis stations are cleaned and disinfected on a routine basis (e.g., weekly)				
Carts and trays/bins are stored in a clean area				
A puncture-resistant biohazard container for sharps is accessible at point-of-use				
Sterile supplies or opened trays are kept away from possible sources of contamination				
There is a refrigerator reserved for medication only				
There is a refrigerator reserved for staff food				
Refrigerators are clean and clear of frost				
Chemicals are stored separately and apart from food/drug items				



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EQUIPMENT				
Equipment labelled 'single-use' is not re-used unless reprocessed by an approved FDA cleared 3rd party reprocessor				
Staff employ PPE during cleaning/disinfecting procedures				
Patient bed space and all machine surfaces are cleaned and disinfected between patients				
Non-critical patient equipment is disinfected between patients with a hospital-grade disinfectant (e.g., glucometers, pulse oximeters, stethoscopes, sphygmamometers, commodes, earphones)				
Critical reusable equipment is sterilized between patients				
Equipment that requires repairs or servicing, either in-house or shipping out, is cleaned and disinfected or sterilized prior to being serviced or before leaving the facility				
Service and maintenance is performed using gloves, masks and eye/face protection when contamination is likely				
All dialysis machines are numbered and the machine number is recorded for every dialysis treatment				
Chemical products are clearly labelled and are compliant with WHMIS requirements				
In the case of a blood leak, the dialysis machine is subject to cleaning and disinfection for internal and external pathways before use on another patient				
LINEN, WASTE AND SHARPS				
Soiled linen is contained in leak-proof bags that are not overfilled				
Waste is removed according to facility policy:				
1. linens are treated as regular waste				
2. linens with large amounts of blood/body fluids are treated as biomedical waste				
Waste containers are not overfilled				
Large waste containers are covered (this does not include bedside waste receptacles)				
There is no leakage of body fluids from waste containers				
A puncture-resistant biohazard container for sharps is accessible at point-of-use				
Sharps containers are not over-filled				



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