SWP-MMH-ASSEMBLING/DISASSEMBLING NX STAGE $^{\mathrm{TM}}$ HOME HEMODIALYSIS UNIT



Description of Task: Assembling/Disassembling Nx Stage™ Home Hemodialysis Unit					
Position/Job: Minimum 2 people - 1 Electronic		Department/Unit: Renal Program-Home Hemodialysis or			
Technologist– Dialysis (ET), 1 Assistant		Patient Home			
Potential Hazards		Personal Protective Equipment Required			
	Risk for Injury (check all that apply)		ify Type, Manufacturer, Model		
\boxtimes	Biological (puncture/spill/splash/exposure)		Head Protection:		
	Caught In/Under/Between Wall, Equipment		Eye Protection:		
	Chemical/Hazardous Substance/Medication		Hearing Protection:		
	Contact with Hot/Cold Object/Substance		Face Protection:		
	Contact with Sharp Object (not biological)		Hand Protection:		
	Electrical	\boxtimes	Foot Protection:		
	Falling or moving equipment/material		Respirator/Fit Test:		
	Moving machinery / parts		Body Protection:		
\boxtimes	MSI-Awkward / sustained postures		Hi Visibility Apparel:		
\boxtimes	MSI-Forceful exertions	\boxtimes	Other: isolation precautions if required		
	MSI-Repetitive motions	Equi	pment and/or tools required to perform task		
	Noise	Nx St	Nx Stage™ Unit		
	Surfaces/Objects causing slips, trip or falls	Training in Body Mechanics and Ergonomics related to			
	Task requires more than 1 worker	Materials Handling of the Nx Stage [™]			
	Violent, Aggressive or Reactive Behaviours	For machine operation tasks complete the following			
	Working Alone or in Isolation	Machine Description and Safety Features:			
	Working at Heights	iviaoi	into Bosonphon and Salety Foatales.		
	Other: Pinch Points				
	Culci. I mort outs				
Patient/Client/Resident Related Tasks - be			Set-up and maintenance of this equipment is only to		
knowledgeable of patient specific hazards (CARE		be performed by trained/authorized staff following			
, , , , , , , , , , , , , , , , , , , ,			nanufacturer's manual.		
Isolation Precautions, etc.)					
Training and Proficiency:					
Staff who perform this task must be trained as indicated below in this safe work procedure prior to					
performing it. Training must be documented. This SWP must be available to staff. □Read Procedure and Sign □Other Required Training: Specify					
□Read Procedure and Sign □Other Required Training: <i>Specify</i> □Demonstrated Competency					
Responsibilities					
Manager/Supervisor or Designate: Ensure all staff Staff performing task: Perform task in accordance					
	trained and that duties are performed in	to training, established health and safety regulations,			
accordance to training, established health and safety		guidelines, policies and procedures (e.g. following			
regulations, guidelines, policies and procedures (e.g.			safe work procedures). Follow process for reporting		
following safe work procedures).		hazards, injuries, occurrences and patient safety			
		events.			
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Approved by	Original Effective Date	Revised Effective Date	Reviewed Date
Provincial Workplace Safety & Health Working Group	February 3, 2023	February 3, 2023	February 3, 2023

This safe work procedure was created by Provincial Safe Work Procedure Committee and will be reviewed any time the task, equipment or materials change and at a minimum of every three years from the last revision date.

Notes/Other Considerations:

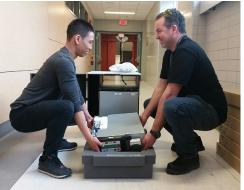
- Ensure all equipment related to the Nx Stage™ is in the home before proceeding with unpacking/packing to reduce unnecessary steps
- Establish the appropriate location as to where the Nx Stage™ is to be positioned
- Ensure the Assistant has been trained in proper Body Mechanics and Ergonomics by the ET and understands the expectations
- Use good body mechanics throughout the procedure

Steps to be taken to complete task safely:

Lock the brakes on the caster base. ET and Assistant stand on either side of cabinet. Use a wide stance, bend the hips and knees, and keep the back straight. On a specified count, lift the cabinet onto its base with casters. Ensure the cabinet is close to the body when lifting.



Lock the brakes on the cabinet. ET and Assistant squat or half kneel on either side of the control unit. On a specified count, ET and Assistant lift and shift body weight to slide the control unit into the cabinet with back straight and arms close to body.





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Place swivel base for Cycler on top of cabinet. Use a wide stance, bend the hips and knees, and keep the back straight. ET and Assistant stand on either side of Cycler and squat down to hold handle. On a specified count, ET and Assistant lift the Cycler onto the swivel base by straightening the legs and offhand supported on the knee. Ensure the unit is close to the body and properly lined up with the cabinet.





4 Reverse the steps to disassemble.

Related Materials:

References: