


Document #:	 Standard Operating Procedure (SOP)	Status: v 2.0
		Revised: July 22, 2022 Owner: Program Director, Infection Prevention and Control
Perfusor® Space Syringe Pump Cleaning & Disinfecting SOP		Page 1 of 2

Purpose	To outline requirements for cleaning and disinfection of infusion pumps.
Background	Perfusor® Space syringe pump requires regular cleaning and disinfecting after each patient use and as necessary (e.g., if visibly soiled).
Required Materials	Facility-approved disinfectant wipes. Where wipes are not available, ready-to-use (RTU) disinfectant solution with soft, lint-free cleaning cloths.



The Process:

Step	Clean and disinfect the pump with facility-approved disinfectant wipes.
1.1	Before cleaning and disinfecting the pump, always disconnect the pump from the patient, switch off the device, and unplug from power outlet.
1.2	Remove any visible residue or contaminated material from all surfaces.
1.3	Wipe all surfaces of the pump with facility-approved disinfectant.
1.4	Follow the disinfectant manufacturer's recommendations for disinfectant contact times. After recommended disinfectant contact time has concluded, wipe off excess disinfecting solution from the face plate of the pump.
1.5	Do not spray disinfectants directly on the pump. Do not allow liquids to enter or come into contact with any openings or electrical connections on the pump or power supply. To reduce the likelihood of moisture ingress into the electrical connectors, the power cable may be left attached during cleaning to cover the connections. Once cleaning has been completed, remove power cable and inspect all connectors for residual moisture and evidence of damage. Allow any residual moisture to evaporate before reconnecting power cable.
2	Allow the pump to dry completely (dry for at least 20 minutes) before use.

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3	<p>Additional cleaning may be required if blood, TPN, or another fluid spills into the creases of the pump and is not easily removed with the regular procedure. In these situations, follow your facility-specific processes.</p> <p>Please note the presence of blood, TPN or another fluid alone does not mean additional cleaning is required (only if it is not easily removed with the regular cleaning process).</p>
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Acceptable disinfecting solutions for the Perfusor® Space Syringe Pump are listed below:	
<ul style="list-style-type: none"> • Accelerated hydrogen peroxide (e.g., Accel Intervention) • CaviWipes 	