

Non-Hospital Medical and Surgical
Facilities Accreditation Program

ACCREDITATION STANDARDS

Procedural Pain
Management –
Ultrasound Modality

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Introduction

The procedural pain management (PPM) standards are outlined in several documents:

- procedural pain management (core) standards
- imaging modality (e.g. X-ray, ultrasound) standards
- emergency cart standards

Note: The ultrasound probe reprocessing standards in this draft document are for information only. These standards reflect the **DRAFT**

No.	Description
PPMUS1.0	STANDARDS PROTOCOLS RESULT IN IMAGES APPROPRIATE FOR THEIR INTENDED USE IN CLINICAL DECISION-MAKING
PPMUS1.1	There is a comprehensive process in place for protocol adoption and development.
PPMUS1.1.1	M Examination procedures are readily available to technical staff operating the equipment during the procedure, as appropriate. <i>Guidance: If a technologist performs the ultrasound for</i>

No.	Description
PPMUS1.3.2	<p>M Personal protective equipment (PPE) is worn during the ultrasound procedure, as appropriate. <i>Guidance: In accordance with routine practices (a core principle of infection prevention and control strategies), PPE worn during the ultrasound procedure may include gloves, a mask, protective eye wear and/or face shield, and a waterproof gown.</i></p>
PPMUS1.3.3	<p>M The ultrasound probe is delivered clean to point of use. <i>Guidance: Following low-level</i></p>

No.	Description
PPMUS2.1.6	M The ultrasound

No.	Description	
PPMUS5.1.1	M	The probe cover is removed and discarded. <i>Guidance: All probe covers are considered single use and are discarded following the procedure prior to cleaning the probe.</i>
PPMUS5.1.2	M	The probe is disconnected from the ultrasound handle/cable prior to pre-cleaning.

No.	Description
PPMUS5.3.1	M Reprocessing takes place in a physical space solely

No.	Description
PPMUS5.4.2	<p>M There is sufficient counter space to perform reprocessing of ultrasound probes. <i>Guidance: Adequate space is needed for reprocessing activities to ensure one-way workflow including clear separation between dirty and clean areas.</i></p>
PPMUS5.4.3	<p>M There is a sink sufficient in size and depth to perform reprocessing of ultrasound probes, as appropriate. <i>Guidance: A sink is required if the low-level disinfectant product requires the immersion of the ultrasound probe in a low-level disinfectant solution. If there is only one sink in the dual-purpose space, the hand-hygiene sink can be used for the cleaning, rinsing and low-level disinfection of the ultrasound probe provided that the sink is cleaned and low-level disinfected in between cleaning and rinsing activities, before any hand-hygiene activities, and before the next patient enters the room. If there is no sink in the reprocessing area, then commercially available pre-moistened low-level disinfectant wipes can be used to clean the probe.</i></p>
PPMUS5.4.4	<p>M Staff have the means to perform hand hygiene. <i>Guidance: Sinks used for reprocessing become contaminated during the cleaning and disinfection of reusable medical devices. If there is only one sink in the dual-purpose space (e.g. exam room), the sink must be cleaned and low-level disinfected prior to using it for hand hygiene. Alcohol-based hand rub may also be used for hand hygiene.</i></p>
PPMUS5.4.5	<p>M Working area finishes are appropriate for MDR activities. <i>Guidance: Counters must be smooth, seamless and composed of a non-porous material so that they can withstand frequent cleaning followed by low-level disinfection. Particulate materials such as wood and laminate products are not suitable as they allow ingress of water or chemical solutions. Floors must be able to withstand frequent mopping with hospital-grade disinfectant.</i></p>

No.	Description	
PPMUS5.7.1	M	Written procedures for the environmental cleaning of the reprocessing area are available and include clearly defined responsibilities.
PPMUS5.7.2	M	Written procedures for the environmental cleaning of the ultrasound procedure room are available and include clearly defined responsibilities.

