

Non-Hospital Medical and Surgical  
Facilities Accreditation Program

ACCREDITATION STANDARDS

Pediatric Emergency  
Cart

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## Introduction

In the non-hospital setting, the pediatric population age range is defined as children aged three (3) and at minimum 12 kilograms in weight to children aged twelve (12) and/or under 24 kilograms in weight. When determining suitability for the non-hospital setting, the anesthesiologist and surgeon in consultation with the medical director must consider the body size and ASA physical status classification of the child, in addition to their chronological age, to determine whether the non-hospital facility has the staff, equipment and supplies appropriate for the child. Having the facility resources to perform routine and emergency pediatric-specific techniques for airway management, fluid administration, temperature regulation, vascular catheter insertion, cardiorespiratory monitoring, and pain management along with a perioperative team trained and experienced in pediatrics is important to the safety of this patient population.

To be eligible for surgery in the non-hospital setting, the child must be at minimum three years of age, weigh at minimum 12 kilograms and be an ASA 1 or II. Only non-hospital facilities that have been accredited for pediatric services may perform medical, surgical, dental or anesthesia procedures on children.

Non-hospital facilities providing pediatric services to children that weigh less than 24 kilograms are required to have a dedicated pediatric emergency cart, in addition to a dedicated adult emergency cart. Non-hospital facilities providing pediatric services only to children that weigh at minimum 24 kilograms may stock their pediatric emergency supplies on a combined adult and pediatric emergency cart. Non-hospital facilities not required to have a dedicated pediatric emergency cart may choose to stock the required orange drawer, green drawer and other supplies where indicated within the guidance notes on a combined adult and pediatric emergency cart.

Recognizing that a pediatric emergency is a universally feared event, non-hospital facilities are required to prepare every pediatric case as if there would be an emergency by ensuring the following is completed for each pediatric admission:

Df [fg] gŠgef ] , )ge jf R] o ggp R~ ~o pf fr mpr Š ff z Rfg p f R[ f, RnŠ gef f-r , r] R'z\_] gRfg ]\_o\_]e\_p[CE occur.

Df [fg] É-g pf g Rfg p ZRp] g-o R)m\_] Šgf ff [r]}\_z r p] ge Š\_ight-based Broselow colour (i.e. the band is marked with a large circle using a Sharpie in the corresponding Broselow colour).

Df [fg] É-Š gef fRp] [r]}\_z r p] ge † }r ~\_m Š [r m , } should be communicated to the perioperative team during the surgical safety checklist briefing.

No.	Description	
PEM1.0	PEDIATRIC EMERGENCY CART	
PEM1.1	Emergency equipment required for a facility providing pediatric services is located on the emergency cart.	
PEM1.1.1	M	Self-inflating bag-valve mask Ápediatric size.
PEM1.1.2	M	Self-inflating bag-valve mask Áadult size.
PEM1.1.3	M	arts with print-out capability.

No.	Description
PEM1.1.6	M Defibrillator pads Ápediatric size. <span style="float: right;">□</span>
PEM1.1.7	M Defibrillator pads Áadult size. <span style="float: right;">□</span>
PEM1.1.8	M Lead II monitoring cable. <span style="float: right;">□ □ □</span>
PEM1.1.9	M Electrodes Ápediatric size.
PEM1.1.10	M Electrodes Áadult size.
PEM1.1.11	M

No.	Description
PEM1.1.13	M CPR backboard.
PEM1.1.14	M Clipboard with arrest forms and pen.
PEM1.1.15	M Stethoscope Ápediatric size.
PEM1.1.16	M Stethoscope Áadult size.







No.	Description	
PEM1.4.1	M	Face masks.
PEM1.4.2	M	Stylets 10 Fr.
PEM1.4.3	M	Stylets 14 Fr.



No.	Description
PEM1.4.17	M FONA emergency airway kit Á pediatric size.
	□
	□
	□















No.	Description
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PEM1.10.20	M Normal saline 10 mL single-dose vials.
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PEM1.10.21



No.	Description
PEM1.11.8	M Pressure bag

## Revision history

Date	Revisions
March 16, 2023	PEM1.4.17 }_%_ ] d r o 'A Z R p p r f p f, Z R f_ « Z R p p r f 6 < C e _ p R f_ C n g f f ' A { } r p f - o f - N e c k - " [ [ _ ~ ~ Ç emergency kit. Cannula cricothyroidotomy/tracheotomy kit specifications removed.

## References

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