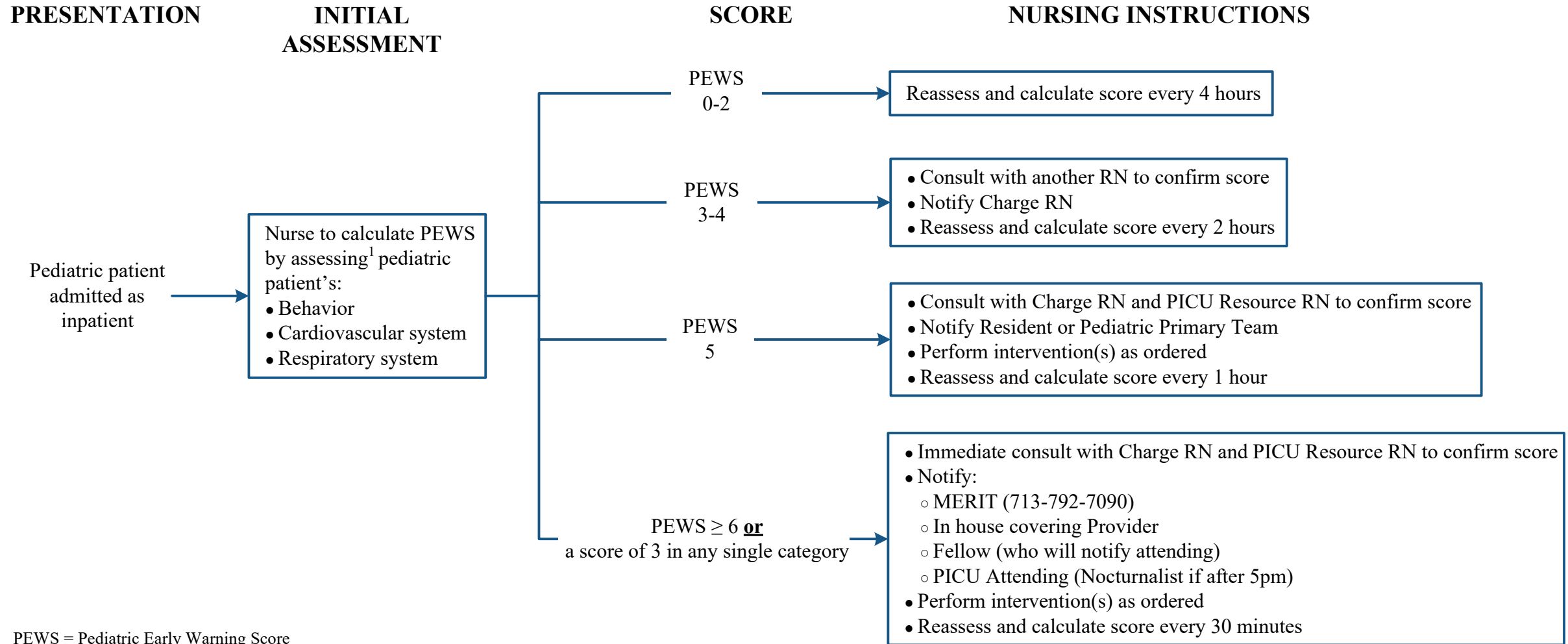


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PEWS = Pediatric Early Warning Score
 PICU = Pediatric Intensive Care Unit

¹ See [Appendix A](#) for Modified PEWS tool. Score should be documented in the patient's medical record.

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APPENDIX A: Modified PEWS Tool

	Score ¹			
	0	1	2	3
Behavior	<ul style="list-style-type: none"> • Playing • Appropriate 	<ul style="list-style-type: none"> • Irritable, but consolable 	<ul style="list-style-type: none"> • Irritated, but not consolable 	<ul style="list-style-type: none"> • Lethargic • Confused • Reduced response to pain
Cardiovascular System:				
Rate	<ul style="list-style-type: none"> • Within normal parameters for age 	<ul style="list-style-type: none"> • Tachycardia < 20 above normal for age 	<ul style="list-style-type: none"> • Tachycardia 20-29 above normal for age 	<ul style="list-style-type: none"> • Tachycardia ≥ 30 above or bradycardia ≥ 10 below normal for age
Color	<ul style="list-style-type: none"> • Pink 	<ul style="list-style-type: none"> • Pale or dusky 	<ul style="list-style-type: none"> • Mottled 	<ul style="list-style-type: none"> • Gray
Perfusion	<ul style="list-style-type: none"> • Capillary refill 1-2 seconds 	<ul style="list-style-type: none"> • Capillary refill 3 seconds 	<ul style="list-style-type: none"> • Capillary refill 4 seconds 	<ul style="list-style-type: none"> • Capillary refill ≥ 5 seconds
Respiratory System:				
Rate	<ul style="list-style-type: none"> • Within normal parameters for age 	<ul style="list-style-type: none"> • Tachypnea 10-19 above normal parameters for age 	<ul style="list-style-type: none"> • Tachypnea ≥ 20 above normal parameters for age with retractions 	<ul style="list-style-type: none"> • Bradypnea ≥ 5 below normal parameters for age with retractions
Effort	<ul style="list-style-type: none"> • No retractions 	<ul style="list-style-type: none"> • Mild retractions/accessory muscle use 	<ul style="list-style-type: none"> • Moderate retractions/accessory muscle use (including tracheal tugging) 	<ul style="list-style-type: none"> • Severe retractions/accessory muscle use (including tracheal tugging) and grunting
Oxygen	<ul style="list-style-type: none"> • N/A 	<ul style="list-style-type: none"> • Oxygen required to maintain normal² oxygen saturation <ul style="list-style-type: none"> ◦ Fraction of inspired oxygen (FiO₂) 24-40% ◦ 2 L/minute of oxygen • Any assisted ventilation³ or initiation of oxygen 	<ul style="list-style-type: none"> • Oxygen required to maintain normal² oxygen saturation <ul style="list-style-type: none"> ◦ FiO₂ 40-49% ◦ Oxygen ≥ 3 L/minute 	<ul style="list-style-type: none"> • Oxygen required to maintain normal² oxygen saturation <ul style="list-style-type: none"> ◦ FiO₂ ≥ 50%

¹ Add 2 extra points if patient requires frequent interventions (e.g., suctioning, positioning, change in oxygen needs, multiple IV attempts required, **or** every 15-minute or continuous nebulized treatments) **or** has persistent post-op vomiting

² As defined in patient's orders

³ Includes home bilevel positive airway pressure (BiPAP)/continuous positive airway pressure (CPAP) or home ventilator at baseline settings

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SUGGESTED READINGS

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