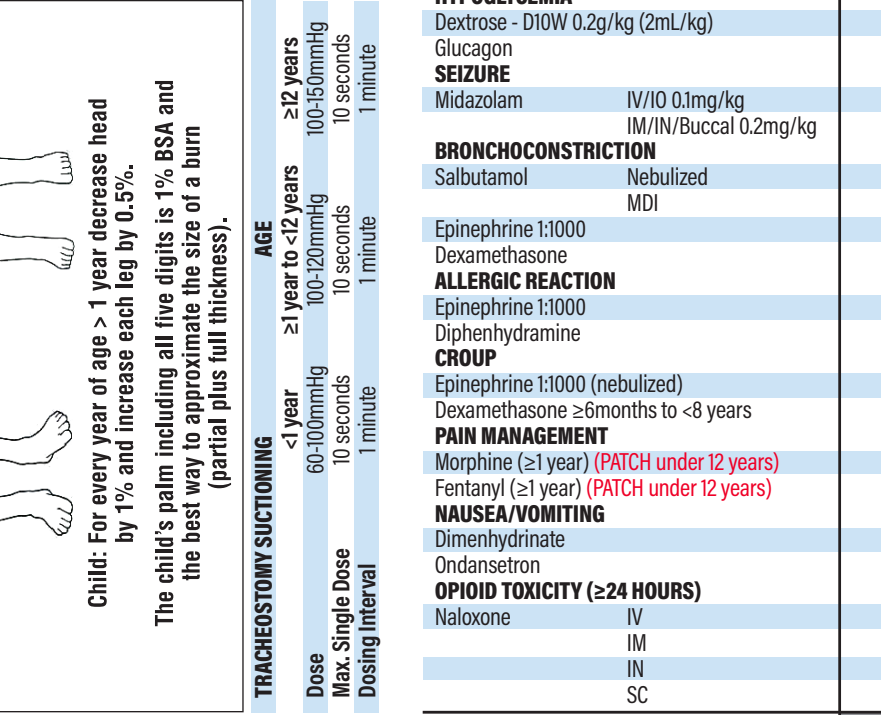
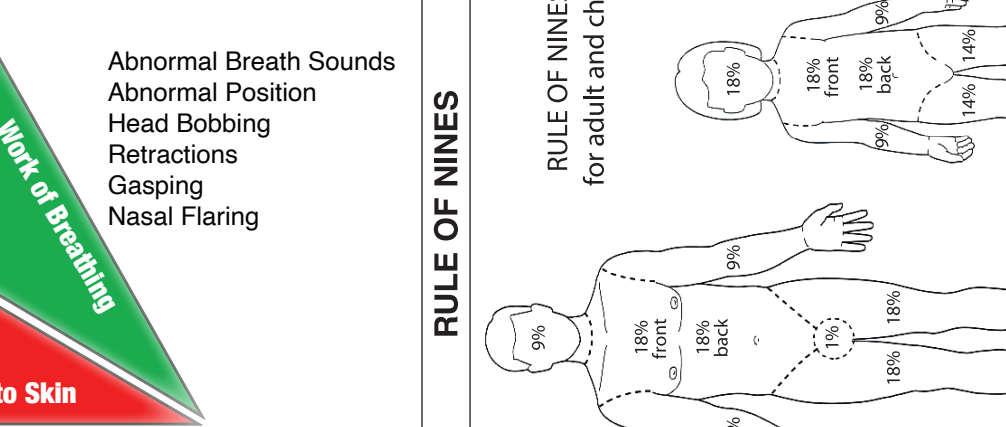


APGAR SCORE					
Parameter	0	1	2		
Heart Rate (bpm)	0 (absent)	Slow (<100)	>100	Good, crying	Active motion
Respiratory Effort	Absent	Slow, irregular		Some flexion	Good grimace, cough, cry
Muscle Tone	None, limp			Some grimace	Completely pink
Reflex Irritability (suction or nasal tactile stimulation)	None			Pink body with blue extremities	
Colour	Blue or pale				
<div>• Apgar performed at 1 minute and 5 minutes after delivery; total 10 (5 items x max score of 2) • Don't wait for Apgar to make decision on resuscitation</div>					

PEDIATRIC GLASGOW COMA SCALE			
Eye Opening	> 2 years		< 2 years
	Spontaneously To Voice To Pain None	Spontaneously To Voice To Pain None	Spontaneously To Voice To Pain None
Verbal Response	Oriented Confused Inappropriate words Incomprehensible None	Orients Irritably Cries to pain Moans to pain None	Cries, babbles Cries irritably Cries to pain Moans to pain None
	Obeys commands Localizes pain Flexion Extension None	Withdrawal - touch Withdrawal - touch Abnormal flexion Abnormal extension None	Normal movements Withdrawal - touch Abnormal flexion Abnormal extension None
Motor Response	None	None	None
	None	None	None

Pediatric Assessment Triangle



TRACHEOSTOMY SUCTIONING
AGE
>12 years
100-150mmHg
10 seconds
1 minute
<1 year
60-100mmHg
10 seconds
1 minute
Dose
Max. Single Dose
Dosing Interval

1mL)	0.8g (8mL) 0.5mg (0.5mL)	1.0g (10mL) 0.5mg (0.5mL)	1.2g (12mL) 0.5mg (0.5mL)	1.4g (14mL) 0.5mg (0.5mL)	1.6g (16mL) 0.5mg (0.5mL)	1.8g (18mL) 0.5mg (0.5mL)	2.0g (20mL) 0.5mg (0.5mL)	
6mL) (2mL)	0.4mg (0.08mL) 0.8mg (0.16mL)	0.5mg (0.1mL) 1mg (0.2mL)	0.6mg (0.12mL) 1.2mg (0.24mL)	0.7mg (0.14mL) 1.4mg (0.28mL)	0.8mg (0.16mL) 1.6mg (0.32mL)	0.9mg (0.18mL) 1.8mg (0.36mL)	1.0mg (0.2mL) 2mg (0.4mL)	
1mL) (puffs)	2.5mg (2.5mL) 600mcg (6 puffs)	2.5mg (2.5mL) 600mcg (6 puffs)	2.5mg (2.5mL) 600mcg (6 puffs)	2.5mg (2.5mL) 600mcg (6 puffs)	2.5mg (2.5mL) 600mcg (6 puffs)	2.5mg (2.5mL) 600mcg (6 puffs)	2.5mg (2.5mL) 600mcg (6 puffs)	
15mL) (1mL)	0.05mg (0.05mL) 2.0mg (0.2mL)	0.05mg (0.05mL) 2.5mg (0.25mL)	0.05mg (0.05mL) 3.0mg (0.3mL)	0.05mg (0.05mL) 3.5mg (0.35mL)	0.1mg (0.1mL) 4mg (0.4mL)	0.1mg (0.1mL) 4.5mg (0.45mL)	0.1mg (0.1mL) 5.0mg (0.5mL)	
15mL)	0.05mg (0.05mL) N/A	0.05mg (0.05mL) N/A	0.05mg (0.05mL) N/A	0.05mg (0.05mL) N/A	0.1mg (0.1mL) N/A	0.1mg (0.1mL) N/A	0.1mg (0.1mL) N/A	
1mL) (1mL)	2.5mg (2.5mL) 2.0mg (0.2mL)	2.5mg (2.5mL) 2.5mg (0.25mL)	2.5mg (2.5mL) 3.0mg (0.3mL)	2.5mg (2.5mL) 3.5mg (0.35mL)	2.5mg (2.5mL) 4.0mg (0.4mL)	2.5mg (2.5mL) 4.5mg (0.45mL)	5.0mg (5.0mL) 5.0mg (0.5mL)	
1mL) (1mL)	PATCH PATCH	PATCH PATCH	PATCH PATCH	PATCH PATCH	PATCH 1st - 0.4-0.8mg (0.04-0.08mL) PATCH 1st - 8mcg (0.08mL)	PATCH 1st - 0.45-0.9mg (0.045-0.09mL) PATCH 1st - 9mcg (0.09mL)	PATCH 1st - 0.5-1.0mg (0.05-0.1mL) PATCH 1st - up to 10mcg (0.1mL)	PATCH 1st - PATCH 1st
	N/A N/A	N/A N/A	N/A N/A	N/A N/A	N/A N/A	N/A N/A	N/A N/A	
≤ 1mL)	up to 0.4mg (≤ 1mL)	up to 0.4mg (≤ 1mL)	up to 0.4mg (≤ 1mL)	up to 0.4mg (≤ 1mL)	up to 0.4mg (≤ 1mL)	up to 0.4mg (≤ 1mL)	up to 0.4mg (≤ 1mL)	
1mL)	0.4mg (1mL)	0.4mg (1mL)	0.4mg (1mL)	0.4mg (1mL)	0.4mg (1mL)	0.4mg (1mL)	0.4mg (1mL)	
1mL)	2-4mg	2-4mg	2-4mg	2-4mg	2-4mg	2-4mg	2-4mg	
1mL)	0.8mg (2mL)	0.8mg (2mL)	0.8mg (2mL)	0.8mg (2mL)	0.8mg (2mL)	0.8mg (2mL)	0.8mg (2mL)	



TO USE: Child must be supine. Place tape beside patient. Ensure that the red arrow is at the head. The placement of their heels will determine the child's weight. Do not measure to their toes. Recommended age is under 12 years. If the child is larger than the tape, consider using adult dosing.

IF ACTUAL WEIGHT IS AVAILABLE, USE TAPE AS A CALCULATOR BY GOING DIRECTLY TO THE WEIGHT/DOSAGE BOX.

USE PATIENT LENGTH TO DETERMINE ETT SIZE. If your patient's length falls at the upper or lower extremes of the weight category, consider the next closest category. Always follow clinical judgement and best practice.

WARNING: All dosage calculations are based on the concentrations listed in the calculation basis. Use of any other drug concentrations will result in dosage error.

Drug dosages are based on the Advanced Life Support Patient Care Standards, version 5.1.

MORPHINE: Medication doses may be calculated based upon weight or other factors and result in a fraction that cannot be measured accurately. Depending on the delivery method used, medication doses may require rounding from the exact dose calculated. In these cases, the medication dose delivered will be rounded to the closest dose that can accurately be measured. - ALS PCS v5.1 Preamble

IMPORTANT: This tape is intended to be a **guide only** in determining specific drug dosages. The paramedic must always use their clinical judgement and best practice in determining the proper drug dose and ETT size.