

Disclaimer: This Oregon Health Authority, EMS and Trauma Systems Program (OHA-EMS) shared resource is based upon OAR 333-255-0072 and publicly available medical evidence. This is for informational purposes only and intended to assist licensed ambulance services and EMS Agencies. This is not intended to constitute medical advice or treatment, are not a substitute for professional clinical judgment. This resource lists some of the most common medical product manufacturers. OHA-EMS does not specifically endorse one manufacturer over another.

Oral & Nasal Airways		Supraglottic Airways		Gastric Tubes	Suction	Intubation Tubes
OPA	NPA	i-gel	Ambu® King	Nasogastric	Catheters	Endotracheal
40 mm	12 FR = 3.0 mm	Size 1 = 2-5 kg		5/6 Fr	6 Fr	2.5
50 mm	14 FR = 3.5 mm	Size 1.5 = 5-12 kg		6 Fr	8 Fr	3
60 mm	16 FR = 4.0 mm	Size 2.0 = 10-25 kg		8Fr	8 Fr	3.5
70 mm	18 FR = 4.5 mm	Size 2.5 = 25-35 kg	Size 3 = 4-5 feet	10 Fr	10 Fr	4
80 mm	20 FR = 5.0 mm	Size 3.0 = 30-60 kg	Size 4 = 5-6 feet	12 Fr	12 Fr	4.5
90 mm	22 FR = 5.5 mm	Size 4.0 = 50-90 kg	Size 5 = >6 feet	14 Fr	14 Fr	5
100 mm	24 FR = 6.0 mm	Size 5.0 = 90+ kg		18 Fr	16 Fr	5.5
110 mm	26 FR = 6.5 mm					6
	28 FR = 7.0 mm					6.5
	30 FR = 7.5 mm					7
	32 FR = 8.0 mm					7.5
	34 FR = 8.5 mm					8
	36 FR = 9.0 mm					
Manual Laryngoscopes		Video Laryngoscopes		Ventilation		
Miller (Straight)	Macintosh (Curved)	King Vision	McGrath	Non-Rebreather	BVM	Nasal Cannula
0	0	1			Neonate	
1	1	2	1	Infant	Infant	Infant
2	2	3	2	Pediatric	Pediatric	Pediatric
3	3		3	Adult	Adult	Adult
4	3.5		4			
	4					
Chest Decompression			Key			
23g diameter maximum length 2cm needles			Neonate: preterm to 1 month		OPA: oropharyngeal airway	
14g diameter maximum length 3.8cm needles			Infant: greater than 1 month-12 months		NPA: nasopharyngeal airway	
14g or larger diameter minimum length 8.25cm needles or commercial chest decompression device			Pediatric: greater than 1 year		BVM: bag-valve-mask	