

SOLUTIONS FOR ALL YOUR **AIRWAY NEEDS.**

Shiley™ and McGRATH™ MAC
intubation product catalog



Medtronic
Further, Together



TABLE OF CONTENTS

Quick reference guide	3
OR solutions	6
Difficult airway and emergency solutions	27
Airway accessories	29



QUICK REFERENCE GUIDE
ENDOTRACHEAL TUBES
SIZE 2.0-5.5

DESCRIPTION	QTY. PER BOX	SIZE (mm) 2.0-5.5							
		2.0	2.5	3.0	3.5	4.0	4.5	5.0	5.5
TaperGuard™ Oral/Nasal Tracheal Tube, Murphy Eye	10							18750	18755
TaperGuard™ Tracheal Tube with Stylet, Murphy Eye	10							18750S	18755S
TaperGuard™ Evac Oral Tracheal Tube, Murphy Eye	10								
SealGuard™ Oral/Nasal Tracheal Tube, Murphy Eye	10							109850	109855
SealGuard™ Evac Oral Tracheal Tube, Murphy Eye	10								
Oral/Nasal Tracheal Tube, Cuffless, Murphy Eye	10	9320E	9325E	9336E	9335E	9342E	9345E	9350E	9360E
Oral/Nasal Tracheal Tube, Cuffed, Murphy Eye	10			9430E		9440E		9450E	9555E
Hi-Contour Oral/Nasal Tracheal Tube, Cuffed, Murphy Eye	10			107-30G	107-35G	107-40G	107-45G	107-50G	107-55G
Hi-Contour Oral/Nasal Tracheal Tube, Cuffed, Murphy Eye, BRANDT™ System	10							123-50	123-55
Oral/Nasal Tracheal Tube, Cuffless, Murphy Eye	10	86232	86233	86234	86235	86236	86237	86238	86239
Contour Oral/Nasal Tracheal Tube, Cuffless, Murphy Eye	10		411-25	411-30	411-35	411-40	411-45	411-50	411-55
Oral RAE Tracheal Tube, Cuffed, Murphy Eye	10					115-40	115-45	115-50	115-55
Oral RAE Tracheal Tube, Cuffed, Murphy Eye, BRANDT™ System	10					315-40	315-45	315-50	315-55
Oral RAE Tracheal Tube, Cuffless, Murphy Eye	10			113-30	113-35	113-40	113-45	113-50	113-55
Nasal RAE Tracheal Tube, Cuffed, Murphy Eye	10								
Nasal RAE Tracheal Tube, Cuffed, Murphy Eye, BRANDT™ System, Murphy Eye	10								
Nasal RAE Tracheal Tube, Cuffed, Soft Finish	10								
Nasal RAE Tracheal Tube, Cuffless, Murphy Eye	10			114-30	114-35	114-40	114-45	114-50	114-55
Lo-Contour Oral/Nasal Tracheal Tube, Cuffed, Reinforced	10			118-30	118-35	118-40	118-45	118-50	118-55
Oral/Nasal Tracheal Tube, Cuffed, Reinforced, Murphy Eye	10								
Lo-Contour Oral/Nasal Tracheal Tube, Cuffed, Reinforced, BRANDT™ System	10							318-50	318-55
Oral/Nasal Tracheal Tube, Cuffed, Reinforced, with Stylet	10							117050	117055
Oral/Nasal Tracheal Tube, Cuffed, Reinforced, with Stylet	10							117150	117155
Oral/Nasal Tracheal Tube Cuffless, Reinforced	10			127-30-2	127-35-2	127-40-2	127-45-2	127-50-2	127-55-2
Oral/Nasal Tracheal Tube Cuffless, Reinforced, Extra Soft	10		127-25	127-30	127-35	127-40	127-45	127-50	127-55
Laser Oral/Nasal Tracheal Tube, Dual Cuffed, Murphy Eye	1						160-45	160-50	160-55
Laser Oral/Nasal Tracheal Tube, Cuffless, Magill Tip	1			161-30	161-35	161-40			
Microlaryngeal Oral/Nasal Tracheal Tube, Cuffed, Murphy Eye	10					121-40		121-50	
Oxford Oral Tracheal Tube, Cuffed	10								
Laryngectomy Tracheal Tube, Cuffed, Murphy Eye	10								



QUICK REFERENCE GUIDE
ENDOTRACHEAL TUBES
SIZE 6.0-10

DESCRIPTION	QTY. PER BOX	SIZE (mm) 6.0-10								
		6.0	6.5	7.0	7.5	8.0	8.5	9.0	9.5	10
TaperGuard™ Oral/Nasal Tracheal Tube, Murphy Eye	10	18760	18765	18770	18775	18780	18785	18790	18795	18710
TaperGuard™ Tracheal Tube with Stylet, Murphy Eye	10	18760S	18765S	18770S	18775S	18780S	18785S	18790S		18710S
TaperGuard™ Evac Oral Tracheal Tube, Murphy Eye	10	18860	18865	18870	18875	18880	18885	18890		
SealGuard™ Oral/Nasal Tracheal Tube, Murphy Eye	10	109860	109865	109870	109875	109880	109885	109890		109810
SealGuard™ Evac Oral Tracheal Tube, Murphy Eye	10	110860	110865	110870	110875	110880	110885	110890		
Oral/Nasal Tracheal Tube, Cuffless, Murphy Eye	10	9366E	9365E	9370E						
Oral/Nasal Tracheal Tube, Cuffed, Murphy Eye	10	9460E	9465E	9570E	9475E	9480E	9485E	9590E	9495E	9500E
Hi-Contour Oral/Nasal Tracheal Tube, Cuffed, Murphy Eye	10	107-60	107-65	107-70	107-75	107-80	107-85	107-90	107-95	107-10
Hi-Contour Oral/Nasal Tracheal Tube, Cuffed, Murphy Eye, BRANDT™ System	10	123-60	123-65	123-70	123-75	123-80	123-85	123-90	123-95	
Oral/Nasal Tracheal Tube, Cuffless, Murphy Eye	10	86240	86241	86242						
Contour Oral/Nasal Tracheal Tube, Cuffless, Murphy Eye	10	411-60	411-65	411-70						
Oral RAE Tracheal Tube, Cuffed, Murphy Eye	10	115-60	115-65	115-70	115-75	115-80	115-85	115-90		
Oral RAE Tracheal Tube, Cuffed, Murphy Eye, BRANDT™ System	10	315-60	315-65	315-70	315-75	315-80	315-85	315-90		
Oral RAE Tracheal Tube, Cuffless, Murphy Eye	10	113-60	113-65	113-70						
Nasal RAE Tracheal Tube, Cuffed, Murphy Eye	10	119-60	119-65	119-70	119-75	119-80				
Nasal RAE Tracheal Tube, Cuffed, Murphy Eye, BRANDT™ System, Murphy Eye	10	319-60	319-65	319-70	319-75	319-80				
Nasal RAE Tracheal Tube, Cuffed, Soft Finish	10	119760	119765	119770	119775	119780				
Nasal RAE Tracheal Tube, Cuffless, Murphy Eye	10	114-60	114-65	114-70						
Lo-Contour Oral/Nasal Tracheal Tube, Cuffed, Reinforced	10	118-60	118-65	118-70	118-75	118-80	118-75	118-90	118-95	
Oral/Nasal Tracheal Tube, Cuffed, Reinforced, Murphy Eye	10	118-60M	118-65M	118-70M	118-75M	118-80M	118-75M	118-90M	118-95M	
Lo-Contour Oral/Nasal Tracheal Tube, Cuffed, Reinforced, BRANDT™ System	10	318-60	318-65	318-70	318-75	318-80	318-85	318-90	318-95	
Oral/Nasal Tracheal Tube, Cuffed, Reinforced, with Stylet	10	117060	117065	117070	117075	117080	117085	117090		
Oral/Nasal Tracheal Tube, Cuffed, Reinforced, with Stylet	10	117160	117165	117170	117175	117180	117185	117190		
Oral/Nasal Tracheal Tube Cuffless, Reinforced	10	127-60-2	127-65-2	127-70-2						
Oral/Nasal Tracheal Tube Cuffless, Reinforced, Extra Soft	10									
Laser Oral/Nasal Tracheal Tube, Dual Cuffed, Murphy Eye	1	160-60								
Laser Oral/Nasal Tracheal Tube, Cuffless, Magill Tip	1									
Microlaryngeal Oral/Nasal Tracheal Tube, Cuffed, Murphy Eye	10	121-60								
Oxford Oral Tracheal Tube, Cuffed	10	128-60		128-70		128-80		128-90		128-10
Laryngectomy Tracheal Tube, Cuffed, Murphy Eye	10			129-70		129-80				



QUICK REFERENCE GUIDE

SPECIALTY TUBES

DESCRIPTION	QTY. PER BOX	SIZE (Fr)									
		24	26	28	30	32	34	35	37	39	41
Endobronchial Tube, Left	1			125028		125032		125035	125037	125039	125041
Endobronchial Tube, Left	5			125528		125532		125535	125537	125539	125541
Endobronchial Tube, Right	1							126035	126037	126039	126041
Endobronchial Tube, Right	5							126535	126537	126539	126541
Endobronchial Tube, Left with Carinal Hook	1							125235	125237	125239	125241
Endobronchial Tube, Left with CPAP System	1			125128		125132		125135	125137	125139	125141
Endobronchial Tube, Right with CPAP System	1							126135	126137	126139	126141
Esophageal/Tracheal Double-Lumen Airway Use size 37 for patients 4' (122 cm) to 5' 6" (183 cm) tall Use size 41 for patients 5' (152 cm) tall and above											
Esophageal/Tracheal Double-Lumen Airway with X-Ray Line	4								5-18537		5-18541
Esophageal/Tracheal Double-Lumen Airway — Single Line	4								5-18237		5-18241
Esophageal/Tracheal Double-Lumen Airway — Rollup Kit Line	4								5-18437		5-18441
Esophageal/Tracheal Double-Lumen Airway Trainer, not for human use, mannequin demonstrations only	1										5-18141
Nasopharyngeal Airway	10		8888-247023	8888-247031	8888-247049	8888-247056	8888-247064				



OR SOLUTIONS



TABLE OF
CONTENTS

QUICK REFERENCE
GUIDE

OR
SOLUTIONS

DIFFICULT AIRWAY
AND EMERGENCY
SOLUTIONS

AIRWAY
ACCESSORIES



6



FIRST TIME, EVERY TIME

McGRATH™ MAC Video Laryngoscope



One system — always available

The McGRATH™ MAC device is a cost-effective video laryngoscope — so it's within reach for every intubation.

With disposable, sterile blades and flexible cleaning options, it's ready when you are.

Technical specifications

McGRATH™ MAC handle

Size	180 mm x 68 mm x 110 mm
Weight	200 g
Power	3.6V lithium battery pack (c. 250 minutes)
Light source	High-intensity LED
Display	2.5" LCD color display
Camera	CMOS
Materials	Durable medical-grade thermoplastics with reinforced structural alloy core. The device and packaging are latex free.
Warranty	36 months

McGRATH™ MAC disposable blades

Material	Fog-free medical-grade optical polymer
Packaging	Packaged sterile for single use

Ordering information

SKU NO.	DESCRIPTION	QUANTITY
300-000-000	Handle	1
350-072-000	McGRATH™ MAC blade size 1	50/box
350-017-000	McGRATH™ MAC blade size 2	50/box
350-005-000	McGRATH™ MAC blade size 3	50/box
350-013-000	McGRATH™ MAC blade size 4	50/box
X3-003-000	McGRATH™ MAC X blade size 3	10/box
340-000-000	Battery pack, 250-minute	1

For demonstrations and quotes, please contact your local representative.

Find out more at medtronic.com/mac-first

LEARN MORE

HELPING REDUCE THE TRACHEAL IMPACT OF INTUBATION.¹

Shiley™ Oral/Nasal Tracheal Tube
with TaperGuard™ Cuff

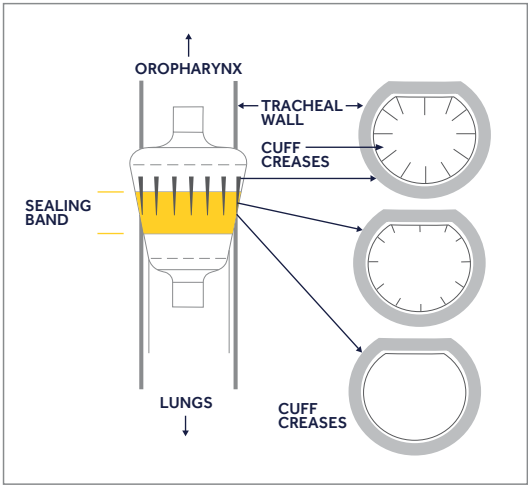
Features and benefits

- Taper-shaped cuff
- Depth marks above the cuff
- Hooded Murphy tip with eye
- Suitable for oral and nasal intubation
- Tip-to-tip x-ray line
- Also available with preloaded intubation stylet

Ordering information

REF	REF with stylet	I.D. (mm)	O.D. (mm)	LENGTH (mm)	CUFF Ø (mm)
18750	18750S	5.0	6.9	274	17.4
18755	18755S	5.5	7.5	304	17.4
18760	18760S	6.0	8.2	317	20.6
18765	18765S	6.5	8.9	327	20.6
18770	18770S	7.0	9.5	339	25.4
18775	18775S	7.5	10.2	350	25.4
18780	18780S	8.0	10.8	360	25.4
18785	18785S	8.5	11.4	370	28.6
18790	18790S	9.0	12.1	375	28.6
18795		9.5	12.8	375	28.6
18710	18710S	10.0	13.5	375	28.6

Carton quantity: 10
All tubes are delivered sterile packed, for single use only.



LEARN MORE

1. Lichtenthal PR, Borg UB. Endotracheal cuff pressure: role of tracheal size and cuff volume. *Crit Care*. 2011;15:147.

FLEXIBLE. EFFICIENT.

Shiley™ Hi-Contour Oral/Nasal Tracheal Tube, Cuffed



Curity™ Oral/Nasal Tracheal Tube, Cuffed/Cuffless

Standard basic tubes

For intubation during short-term intubation in OR and emergency.

LEARN MORE

Features and benefits

- Cuffed tracheal tube with Luer valve and pilot balloon
- High-volume, low-pressure cuff
- Intubation depth marks and premounted 15 mm connector
- Tip-to-tip x-ray line for safe positioning control
- Incorporated Murphy eye

Ordering information

REF	DESCRIPTION	I.D. (mm)	O.D. (mm)	LENGTH (mm)	CUFF Ø (mm)
Cuffless					
PEDIATRIC	9320E 2.0 mm Endotracheal Tube UNCUF	2.0	2.9	130	-
	9325E 2.5 mm Endotracheal Tube UNCUF	2.5	3.6	140	-
	9336E 3.0 mm Endotracheal Tube UNCUF	3.0	4.2	160	-
	9335E 3.5 mm Endotracheal Tube UNCUF	3.5	4.9	180	-
	9342E 4.0 mm Endotracheal Tube UNCUF	4.0	5.5	200	-
	9345E 4.5 mm Endotracheal Tube UNCUF	4.5	6.2	220	-
	9350E 5.0 mm Endotracheal Tube UNCUF	5.0	6.8	240	-
	9360E 5.5 mm Endotracheal Tube UNCUF	5.5	7.5	270	-
	9366E 6.0 mm Endotracheal Tube UNCUF	6.0	8.2	280	-
	9365E 6.5 mm Endotracheal Tube UNCUF	6.5	8.8	290	-
PEDIATRIC	9370E 7.0 mm Endotracheal Tube UNCUF	7.0	9.6	310	-
	Cuffed				
	9430E 3.0 mm Endotracheal Tube CUFD	3.0	4.2	160	8
	9440E 4.0 mm Endotracheal Tube CUFD	4.0	5.5	200	11
	9450E 5.0 mm Endotracheal Tube CUFD	5.0	6.8	240	16
	9555E 5.5 mm Endotracheal Tube CUFD	5.5	7.5	270	17
	9460E 6.0 mm Endotracheal Tube CUFD	6.0	8.2	280	22
	9465E 6.5 mm Endotracheal Tube CUFD	6.5	8.8	290	22
	9570E 7.0 mm Endotracheal Tube CUFD	7.0	9.6	310	25
	9475E 7.5 mm Endotracheal Tube CUFD	7.5	10.2	320	25
PEDIATRIC	9480E 8.0 mm Endotracheal Tube CUFD	8.0	10.9	320	27
	9485E 8.5 mm Endotracheal Tube CUFD	8.5	11.5	320	27
	9590E 9.0 mm Endotracheal Tube CUFD	9.0	12.1	320	29
	9495E 9.5 mm Endotracheal Tube CUFD	9.5	12.8	320	29
	9500E 10.0 mm Endotracheal Tube CUFD	10.0	13.5	320	32

Carton quantity: 10
All tubes are delivered sterile packed, for single use only

Shiley™ Oral/Nasal
Tracheal Tube, Cuffless



Features and benefits

- Smooth beveled and carefully molded hooded tip
- Graduation marks on both sides of the tracheal tube and special markings at the tip
- Tip-to-tip x-ray line
- Incorporated Murphy eye
- Suitable for both oral and nasal intubation

Ordering information

PEDIATRIC	REF	I.D. (mm)	O.D. (mm)	LENGTH (mm)
	86232	2.0	2.9	171
	86233	2.5	3.6	171
	86234	3.0	4.3	190
	86235	3.5	4.9	213
	86236	4.0	5.6	232
	86237	4.5	6.2	253
	86238	5.0	6.9	274
	86239	5.5	7.5	304
	86240	6.0	8.2	317
	86241	6.5	8.8	327
	86242	7.0	9.6	339

Carton quantity: 10
All tubes are delivered sterile packed, for single use only.

Shiley™ Contour Oral/Nasal
Tracheal Tube, Cuffless



Features and benefits

- Soft material — May be suitable for nasal intubation
- Semitransparent tubes for direct visualization of exhaled air condensation
- Specially molded hooded tip
- Graduation marks on both sides of the tracheal tube and special markings at the tip
- Tip-to-tip x-ray line
- Incorporated Murphy eye

Ordering information

PEDIATRIC	REF	I.D. (mm)	O.D. (mm)	LENGTH (mm)
	411-25	2.5	3.6	171
	411-30	3.0	4.3	190
	411-35	3.5	5.1	213
	411-40	4.0	6.0	232
	411-45	4.5	6.5	253
	411-50	5.0	6.9	274
	411-55	5.5	7.5	304
	411-60	6.0	8.2	317
	411-65	6.5	8.8	327
	411-70	7.0	9.6	339

Carton quantity: 10
All tubes are delivered sterile packed, for single use only.



Features and benefits

For patients, the Shiley™ laryngeal mask offers

- Contoured tube
- Soft cuff with integrated inflation line
- Disposable, sterile, single-use
- Latex-free
- Non-DEHP

For care providers, the Shiley™ laryngeal mask offers

- Anatomically shaped clear tube
- Easy-to-read insertion markings
- Soft rounded tip for easy insertion
- Full range of sizes from pediatric to adult
- Durable PVC design

Ordering Information

REF	DESCRIPTION	PATIENT WEIGHT (kg)	I.D. (mm)	O.D. (mm)	CUFF Ø (mm)
33710	1.0 Shiley™ Laryngeal Mask	<5	6.0	10.0	4
33715	1.5 Shiley™ Laryngeal Mask	5–10	7.0	11.6	7
33720	2.0 Shiley™ Laryngeal Mask	10–20	9.0	13.5	10
33725	2.5 Shiley™ Laryngeal Mask	20–30	9.0	13.5	14
33730	3.0 Shiley™ Laryngeal Mask	30–50	10.0	15.8	20
33740	4.0 Shiley™ Laryngeal Mask	50–70	10.0	15.8	30
33750	5.0 Shiley™ Laryngeal Mask	70–100	11.5	17.5	40
33760	6.0 Shiley™ Laryngeal Mask	>100	11.5	17.5	50

Shiley™ Evac Oral Tracheal Tube



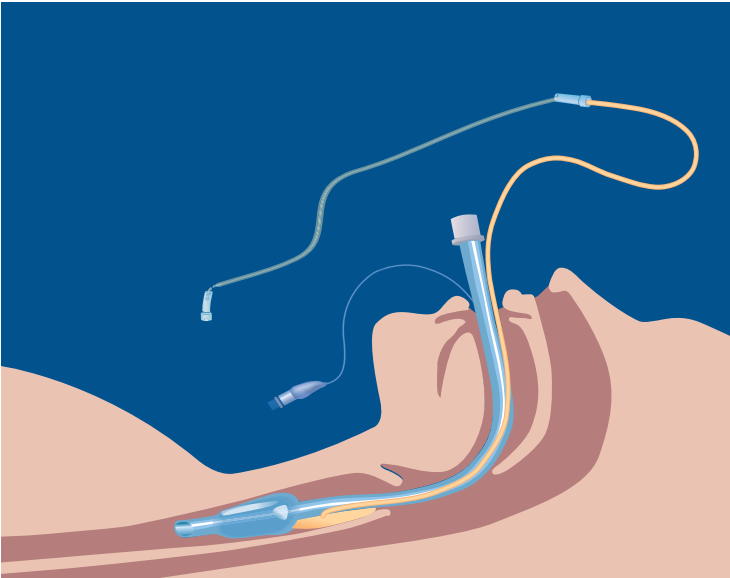
Features and benefits:

- The Shiley™ Evac oral endotracheal tube with TaperGuard™ cuff incorporates evac technology. Subglottic secretion drainage can potentially reduce the incidence of ventilator associated pneumonia.¹
- Incorporated hooded Murphy eye
- Tip-to-tip x-ray line

Ordering information

REF	REF with stylet	I.D. (mm)	O.D. (mm)	LENGTH (mm)	CUFF Ø (mm)
Oral					
18860	18860S	6.0	9	308	20.6
18865	18865S	6.5	9.8	317	20.6
18870	18870S	7.0	10.4	330	25.4
18875	18875S	7.5	11.2	350	25.4
18880	18880S	8.0	11.8	360	25.4
18885	18885S	8.5	12.6	370	28.6
18890	18890S	9.0	13.1	375	28.6

Carton quantity: 10
All tubes are delivered sterile packed, for single use only.



LEARN MORE

1. Muscedere J, Rewa O, McKechnie K, Jiang X, Laporta D, Heyland DK. Subglottic secretion drainage for the prevention of ventilator-associated pneumonia: a systematic review and meta-analysis. *Crit Care Med.* 2011;39(8):1985-1991.

Shiley™ Seal Guard Oral/Nasal
Tracheal Tube



Features and benefits

- Taper-shaped cuff
- Cuff made of strong polyurethane material
- Special retracted tip shape supports nasal intubation
- Incorporated Murphy eye
- Suitable for oral and nasal intubation
- Tip-to-tip x-ray line

Ordering information

REF	I.D. (mm)	O.D. (mm)	LENGTH (mm)	CUFF Ø (mm)
109850	5.0	6.9	274	20
109855	5.5	7.5	304	20
109860	6.0	8.2	317	22
109865	6.5	8.8	327	22
109870	7.0	9.6	339	26
109875	7.5	10.2	350	27
109880	8.0	10.9	360	28
109885	8.5	11.5	370	29
109890	9.0	12.1	375	31
109810	10.0	13.5	375	33

Carton quantity: 10
All tubes are delivered sterile packed, for single use only.

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Shiley™ Seal Guard Evac Oral Tracheal Tube



Features and benefits

- Endotracheal tube with subglottic secretion drainage lumen and suction port
- Cuff made of strong polyurethane material
- May reduce the risk of respiratory infection during long-term ventilation by draining subglottic region¹
- Tip-to-tip x-ray line
- Incorporated Murphy eye

Ordering information

REF	I.D. (mm)	O.D. (mm)	LENGTH (mm)	CUFF Ø (mm)
Oral				
110860	6.0	9	308	22
110865	6.5	9.8	317	22
110870	7.0	10.4	330	24
110875	7.5	11.2	350	26
110880	8.0	11.8	360	27
110885	8.5	12.6	370	29
110890	9.0	13.1	375	30

Carton quantity: 10
All tubes are delivered sterile packed, for single use only.

LEARN MORE

1. Muscedere J, Rewa O, McKechnie K, Jiang X, Laporta D, Heyland DK. Subglottic secretion drainage for the prevention of ventilator-associated pneumonia: a systematic review and meta-analysis. *Crit Care Med*. 2011;39(8):1985-1991.

Shiley™ Lo-Contour Oral/Nasal Tracheal Tube, Cuffed, Reinforced



Features and benefits

- Metal-reinforced spiral, uniformly and securely encapsulated in the wall of the tube, to help prevent kinking compared to traditional endotracheal tubes
- High-volume, low-pressure cuff
- Two depth marks above the cuff
- Reinforcement to support x-ray control and verification of tube position
- 15 mm connector bonded to the tracheal tube
- Suitable for oral and nasal intubation
- Available with or without Murphy eye
- Available with unbonded connector
- Available with preloaded intubation stylet
- An optional bite block or guedel airway is recommended when using reinforced tracheal tubes. Reinforced tracheal tube is also available with the BRANDT™ system

LEARN MORE

Ordering information

	REF	REF with Murphy eye	REF with BRANDT™ System	REF with stylet	REF with removable 15 mm connector	I.D. (mm)	O.D. (mm)	LENGTH (mm)	CUFF Ø (mm)
PEDIATRIC	118-30	-	-	-	-	3.0	5.0	195	8
	118-35	-	-	-	-	3.5	5.2	212	9
	118-40	-	-	-	-	4.0	6.2	236	9
	118-45	-	-	-	-	4.5	6.7	250	11
	118-50	-	318-50	117050	117150	5.0	6.9	308	17
	118-55	-	318-55	117055	117155	5.5	7.5	320	19
	118-60	118-60M	318-60	117060	117160	6.0	8.2	320	21
	118-65	118-65M	318-65	117065	117165	6.5	8.8	330	22
	118-70	118-70M	318-70	117070	117170	7.0	9.6	340	24
	118-75	118-75M	318-75	117075	117175	7.5	10.2	350	26
	118-80	118-80M	318-80	117080	117180	8.0	10.8	360	28
	118-85	118-85M	318-85	117085	117185	8.5	11.5	365	29
	118-90	118-90M	318-90	117090	117190	9.0	12.1	370	31
	118-95	118-95M	318-95	-	-	9.5	12.8	370	32

Carton quantity: 10
All tubes are delivered sterile packed, for single use only.

Shiley™ Oral/Nasal Tracheal Tube, Cuffless, Reinforced, Extra Soft



Features and benefits

- Highly flexible silicone tube material and reinforcement within the tube wall to help prevent kinking compared to traditional endotracheal tubes
- Marking on both sides of the tip
- Reinforcement to support x-ray control and verification of the tube position
- Fully inserted 15 mm connector
- Itubation stylet may be recommended for easier placement
- Suitable for oral and nasal intubation
- A bite block or guedel airway may be recommended when using reinforced tracheal tubes

Ordering information

	REF	I.D. (mm)	O.D. (mm)	LENGTH (mm)
PEDIATRIC	127-25	2.5	4.0	159
	127-30	3.0	4.7	179
	127-35	3.5	5.3	202
	127-40	4.0	6.0	222
	127-45	4.5	6.7	242
	127-50	5.0	7.3	262
	127-55	5.5	8.0	294

Carton quantity: 10
All tubes are delivered sterile packed, for single use only.

Shiley™ SafetyFlex Oral/Nasal Tracheal Tube, Cuffless, Reinforced

LEARN MORE



Features and benefits

- Metal-reinforced spiral, uniformly and securely encapsulated in the wall of the tube, to help prevent kinking when compared to traditional endotracheal tubes
- Tip marking may aid in correct positioning of the tracheal tube if the vocal cords can be visualized
- Reinforcement to support x-ray control and verification of the tube position
- 15 mm connector
- Suitable for oral and nasal intubation
- A bite block or guedel airway may be recommended when using reinforced tracheal tubes

Ordering information

	REF	I.D. (mm)	O.D. (mm)	LENGTH (mm)
PEDIATRIC	127-30-2	3.0	5.0	192
	127-35-2	3.5	5.2	212
	127-40-2	4.0	6.2	232
	127-45-2	4.5	6.7	252
	127-50-2	5.0	6.9	290
	127-55-2	5.5	7.5	298
	127-60-2	6.0	8.2	308
	127-65-2	6.5	8.8	318
	127-70-2	7.0	9.6	328

Carton quantity: 10
All tubes are delivered sterile packed, for single use only.

Shiley™ Oral and Nasal RAE
Tracheal Tube, Cuffed



BRANDT™ System



Features and benefits

- Preformed tube to help reduce the risk of kinking¹
- Improved access to the operative field, as the connections lie outside this area¹
- High-volume, low-pressure TaperGuard™ cuff; or barrel shaped cuff
- Specially molded hooded tip
- Incorporated Murphy eye
- Tip-to-tip x-ray line

Ordering information

	REF with HiLo Cuff	REF with BRANT™ System	REF with TaperGuard™ Cuff	I.D. (mm)	O.D. (mm)	LENGTH (mm)	CUFF Ø (mm)
Oral							
PEDIATRIC	115-40	315-40	n/a	4.0	5.6	216	8
	115-45	315-45	n/a	4.5	6.2	237	11
	115-50	315-50	115-50OR	5.0	6.9	251	19
	115-55	315-55	115-55OR	5.5	7.6	263	21
	115-60	315-60	115-60OR	6.0	8.2	287	22
	115-65	315-65	115-65OR	6.5	8.7	297	24
	115-70	315-70	115-70OR	7.0	9.5	317	28
	115-75	315-75	115-75OR	7.5	10.1	327	30
	115-80	315-80	115-80OR	8.0	10.8	345	31
	115-85	315-85	115-85OR	8.5	11.1	355	33
Nasal							
	119-60	319-60	119-60NR	6.0	8.2	386	22
	119-65	319-65	119-65NR	6.5	8.7	396	24
	119-70	319-70	119-70NR	7.0	9.5	406	28
	119-75	319-75	119-75NR	7.5	10.1	416	30
	119-80	319-80	119-80NR	8.0	10.8	425	31

Carton quantity: 10
All tubes are delivered sterile packed, for single use only.

1. Nagelhout, John J., and Karen L. Plaus. „38/Anesthesia for Ear, Nose, Throat, Maxillofacial Surgery. Nurse Anesthesia. St. Louis: Elsevier, 2005.

LEARN MORE

Shiley™ Oral and Nasal RAE
Tracheal Tube, Cuffless



Features and benefits

- Preformed tube to help reduce the risk of kinking¹
- Improved access compared to traditional tubes to the operative field, as the connections lie outside this area¹
- Two distal eyes. Murphy eyes, one on each side
- Tip-to-tip x-ray line

Ordering information

	REF	I.D. (mm)	O.D. (mm)	LENGTH (mm)
Oral				
PEDIATRIC	113-30	3.0	4.2	174
	113-35	3.5	4.8	195
	113-40	4.0	5.6	210
	113-45	4.5	6.2	232
	113-50	5.0	6.9	246
	113-55	5.5	7.6	263
	113-60	6.0	8.2	273
	113-65	6.5	8.7	285
	113-70	7.0	9.5	300
Nasal				
PEDIATRIC	114-30	3.0	4.2	190
	114-35	3.5	4.8	220
	114-40	4.0	5.6	240
	114-45	4.5	6.2	272
	114-50	5.0	6.9	286
	114-55	5.5	7.6	293
	114-60	6.0	8.2	303
	114-65	6.5	8.7	310
	114-70	7.0	9.5	315

Carton quantity: 10
All tubes are delivered sterile packed, for single use only.

1. Ring, Wallace H., et al. "A New Pediatric Endotracheal Tube." Anesthesia & Analgesia, vol. 54, no. 2, 15 Nov. 1975.

LEARN MORE

Shiley™ Nasal RAE Tracheal Tube

Cuffed, Soft Finish



Features and benefits

- Soft preformed tracheal tube with thin-walled high-volume, low-pressure cuff
- Softer material specially formulated for nasal intubation
- Tip-to-tip x-ray line
- Two circular depth marks may aid in proper positioning
- Double-bended for nasal intubation only

Ordering information

REF	I.D. (mm)	O.D. (mm)	LENGTH tip to nares mark (mm)	CUFF Ø (mm)
119760	6.0	8.8	28	24
119765	6.5	9.4	29	28
119770	7.0	10.2	30	30
119775	7.5	10.9	31	31
119780	8.0	11.6	32	32

Carton quantity: 10
All tubes are delivered sterile packed, for single use only.

Shiley™ Microlaryngeal

Oral/Nasal Tracheal Tube Cuffed

LEARN MORE



Features and benefits

- Small-diameter tube may provide maximum access to the operative field
- Length and cuff diameter comparable to a standard tube with 8 mm internal diameter
- Special high-volume, low-pressure cuff
- Incorporated Murphy eye
- Suitable for oral and nasal intubation
- Tip-to-tip x-ray line

Ordering information

REF	I.D. (mm)	O.D. (mm)	LENGTH with connector (mm)	CUFF Ø (mm)
121-40	4.0	5.6	368	25
121-50	5.0	6.9	368	27
121-60	6.0	8.2	368	27

Carton quantity: 10
All tubes are delivered sterile packed, for single use only.



Features and benefits

- Two preformed curves separated may facilitate tube placement
- Intubation performed through tracheostomy stoma
- High-volume, low-pressure cuff
- Specially molded hooded tip
- Incorporated Murphy eye
- Tip-to-tip x-ray line

Ordering information

REF	I.D. (mm)	O.D. (mm)	LENGTH (mm)	CUFF Ø (mm)
129-70	7.0	9.5	358	28
129-80	8.0	10.8	358	31

Carton quantity: 10
All tubes are delivered sterile packed, for single use only.



Shiley™ Laser Oral Tracheal Tube,
Dual-Cuffed and Cuffless



Features and benefits

- Laser-resistant, non-flammable, flexible stainless steel tube for ventilation during CO₂ and KTP laser surgery of the laryngeal/tracheal area
- Accidental contact between tube shaft and laser beam results in reflection of a defocused beam¹
- Airtight steel spiral design
- 15 mm connector bonded to the tracheal tube
- Dual cuffs of extra large diameter and individual inflation lines
- Pilot balloons with self-sealing valves marked “proximal” and “distal”
- Murphy eye
- Both cuffs may be filled with isotonic saline to help facilitate protection during laser surgery

Shiley™ Laser Tracheal
Tube Cuffless



Features and benefits

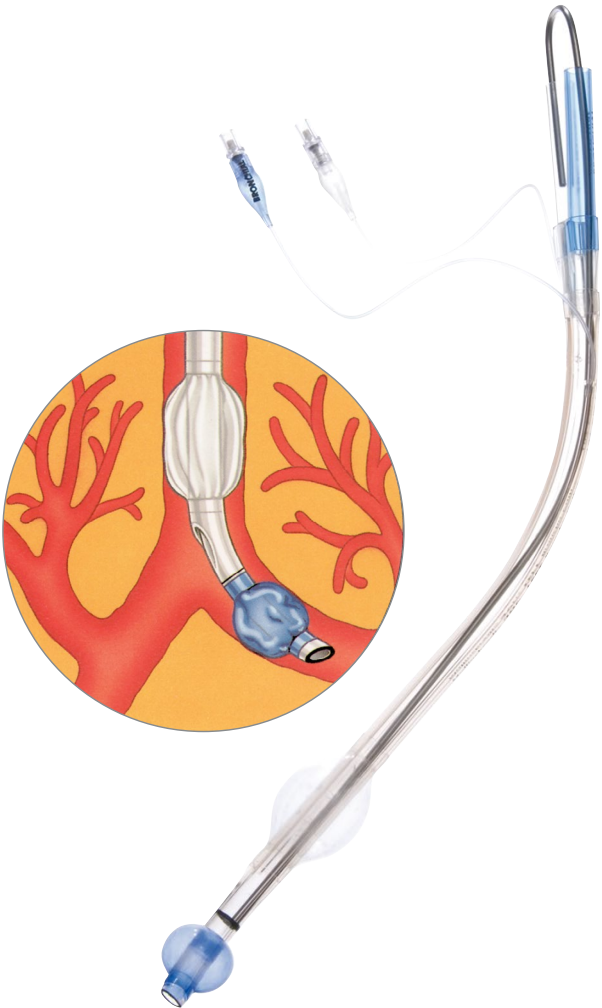
- Laser-resistant, non-flammable, flexible stainless steel tube for ventilation during CO₂ and KTP laser surgery of the laryngeal/tracheal area
- Accidental contact between tube shaft and laser beam results in reflection of a defocused beam¹
- Airtight steel spiral design
- 15 mm connector bonded to the tracheal tube
- Smooth polished metal tip

Ordering information

	REF	I.D. (mm)	O.D. (mm)	LENGTH (mm)
	160-45	4.5	7.0	349
	160-50	5.0	7.5	349
	160-55	5.5	7.9	349
	160-60	6.0	8.5	349
PEDIATRIC	161-30	3.0	5.2	238
	161-35	3.5	5.7	238
	161-40	4.0	6.1	238

Carton quantity: 1
All tubes are delivered sterile packed, for single use only.

1. Lai HC, Juang SE, Lui TJ, Ho WM. Fires of endotracheal tubes of three different materials during carbon dioxide laser surgery. *Acta Anesthesiology Sin.* 2002; 40(1): 47-51.



Features and benefits

- For left-sided endobronchial intubation when differential or one-lung ventilation is indicated during thoracic surgery or intensive care
- Polyurethane tracheal cuff material for a much higher puncture strengths than conventional materials¹
- Specially designed bronchial cuff may assist in locating the distal tip when verification is confirmed by the fiber-optic bronchoscope
- Blue bronchial cuff may assist in identifying the distal tip when verifying correct placement by a fiber-optic bronchoscope
- Slightly curved bronchial tube tip to help improve placement in left main bronchus
- X-ray opaque markers at distal tip, above bronchial cuff, and at tracheal opening to aid location and verification of tube position
- Accessory pack contains 2 Opti-Port™ connectors, 2 Gentle-Flo™ endobronchial suction catheters, and 1 “Y” connector
- Also available with x-ray opaque carinal hook for precise location of the endobronchial tube within the carina

Ordering information

REF Standard	REF with CPAP system	REF with carinal hook	REF quantity: 5 (without accessories)	I.D. (mm)*	O.D. (mm)	O.D. (Fr)	LENGTH (mm)
Left							
125028	125128	-	125528	3.1	9.3	28	420
125032	125132	-	125532	3.4	10.7	32	420
125035	125135	125235	125535	4.8	11.7	35	420
125037	125137	125237	125537	5.1	12.3	37	420
125039	125139	125239	125539	5.3	13.0	39	420
125041	125141	125241	125541	5.4	13.7	41	420

Accessories: Contains REF 125-10 and 2 extra long Gentle-Flo™ suction catheters
* Applicable limit when using a fiber-optic bronchoscope

1. Based on internal benchtop testing

Shiley™ Endobronchial Tube, Right, with Polyurethane Cuff

LEARN MORE



For right-sided endobronchial intubation when differential or one-lung ventilation is indicated during thoracic surgery or intensive care.

Features and benefits

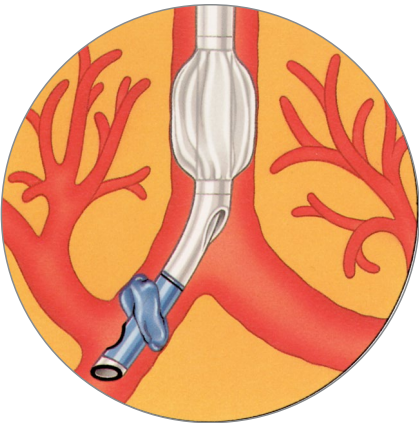
- The polyurethane tracheal cuff material may demonstrate a higher puncture strength than conventional PVC materials¹
- Blue color-coded bronchial cuff, bronchial proximal lumen, and bronchial pilot balloon for easy identification
- X-ray opaque markers at the distal tip, around the side eye, above the bronchial cuff, and at the tracheal opening aid location and verification of the tube position
- The accessory pack contains 2 Opti-Port™ connectors, 2 Gentle-Flo™ endobronchial suction catheters, and 1 “Y” connector

Ordering information

REF Standard	REF with CPAP System	REF with carinal hook	REF quantity: 5 (without accessories)	I.D. (mm)*	O.D. (mm)	O.D. (Fr)	LENGTH (mm)
Right							
126035	126135	-	126535	4.8	11.7	35	420
126037	126137	-	126537	5.1	12.3	37	420
126039	126139	-	126539	5.3	13.0	39	420
126041	126141	-	126541	5.4	3.7	41	420

Accessories: Contains REF 125-10 and 2 extra long Gentle-Flo™ suction catheters
* Applicable limit when using a fiber-optic bronchoscope

1. Based on internal benchtop testing





Features and benefits

- Free moving right-angled swivel connector allows for connection
- May facilitate the use of fiber-optic instruments and insertion of suction catheters (e.g. Gentle-Flo™ suction catheter)
- Contents: 2 Opti-Port™ connectors, 1 Y-connector
- Included in the single packs of all endobronchial tubes

Ordering information

REF	Description	Carton / Quantity
125-10	Accessory pack	10

CPAP¹ System

Features and benefits

- CPAP valve allows for adjustment of pressure levels from 1–10 cm H₂O
- Right-angled double swivel connector for attaching to the endobronchial tube
- Compact and easy to use, even when space is confined
- Latex-free

Ordering information

REF	Carton / Quantity
125-20	5

¹ The CPAP valve is licensed from Dr. David Alfery.

Shiley™ Oxford Oral Tracheal Tube Cuffed

LEARN MORE



Features and benefits

- Preformed tracheal tube
- Beveled tip (aligned to posterior wall)
- Right-angled tube shape
- High-volume, low-pressure cuff
- 15 mm connector bonded to tracheal tube
- Tip-to-tip x-ray line
- Suitable for oral intubation

Ordering information

REF	I.D. (mm)	O.D. (mm)	LENGTH (mm)	CUFF Ø (mm)
128-60	6.0	8.2	216	21
128-70	7.0	9.5	231	24
128-80	8.0	10.8	241	27
128-90	9.0	11.9	251	30
128-10	10.0	13.4	266	33

Carton quantity: 10
All tubes are delivered sterile packed, for single use only.

DIFFICULT AIRWAY AND EMERGENCY SOLUTIONS





When you must establish a difficult airway, time and accuracy are critical. Unlike traditional endotracheal tubes, it is designed to establish a nonsurgical patent airway when placed in either the trachea or the esophagus.

Features and benefits

- Special double-lumen may establish an effective airway through either esophagus or trachea
- Pharyngeal balloon inflates designed to hold device firmly in place and help prevent the escape of gas through nose or mouth
- Full-length lumen may enable suctioning of gastric contents with no interruption of patient ventilation if esophageal tracheal airway is placed in esophagus
- Esophageal cuff inflates to seal the esophagus to help prevent gas from entering the stomach and gastric contents from being aspirated
- Appropriate for pre-hospital, surgical, and emergency use
- Tip-to-tip x-ray line
- Esophageal/tracheal double-lumen airway:
 - Use size 37 for patients 4' (122 cm) to 5' 6" (183 cm) tall
 - Use size 41 for patients 5' (152 cm) tall and above

Ordering information

REF	DESCRIPTION	SIZE (Fr)	CARTON/QUANTITY
5-18537	Esophageal Tracheal Airway Standard Trays	37	4
5-18541	Esophageal Tracheal Airway Standard Trays	41	4
5-18237	Esophageal Tracheal Airway Singles	37	4
5-18241	Esophageal Tracheal Airway Singles	41	4
5-18437	Esophageal Tracheal Airway Roll-Ups	37	4
5-18441	Esophageal Tracheal Airway Roll-Ups	41	4
5-18141	Esophageal Tracheal Airway Trainer — Demonstration Airway	41	1

AIRWAY ACCESSORIES



TABLE OF
CONTENTS

QUICK REFERENCE
GUIDE

OR
SOLUTIONS

DIFFICULT AIRWAY
AND EMERGENCY
SOLUTIONS

AIRWAY
ACCESSORIES



29



DAR™ Guedel Airway

Disposable, Single use



Features and benefits

- Bite block for oral intubation
- Anatomical shape
- Color-coded
- Opaque, soft, latex-free material

Ordering information

REF	SIZE	LENGTH (mm)*	COLOR CODE
Sterile			
287/7839	000	30	pink
287/7838	00	40	orange
287/7636	0	50	blue
287/7635	1	60	violet
287/7634	2	70	white
287/7633	3	80	green
287/7632	4	90	yellow
287/7631	5	100	red
287/7843	6	110	light green
Clean packed			
287P7839SP	000	30	pink
287P7838SP	00	40	orange
287P7636SP	0	50	blue
287P7635SP	1	60	violet
287P7634SP	2	70	white
287P7633SP	3	80	green
287P7632SP	4	90	yellow
287P7631SP	5	100	red
287P7843SP	6	110	light green

* Axial measurement from the underside of proximal end to the center of distal opening
Carton quantity: 10
Single packed, ready for use

DAR™ Guedel Airway

Reusable

LEARN MORE

Features and benefits

- Opaque, soft, latex-free material
- Bite block for oral intubation
- Anatomical shape
- Color-coded

Ordering information

REF	SIZE	LENGTH (mm)*	COLOR CODE
287/25000	000	30	pink
287/25001	00	40	orange
287/25002	0	50	blue
287/25003	1	60	violet
287/25004	2	70	white
287/25005	3	80	green
287/25006	4	90	yellow
287/25007	5	100	red
287/25008	6	110	light green

* Axial measurement from the underside of proximal end to the center of distal opening
Carton quantity: 10
Single packed, ready for use

Shiley™ Tracheal Tube Restraint



Features and benefits

- Stabilizes orally and nasally intubated tracheal tubes without adhesive tape
- Made from Velfoam™* to reduce skin irritation
- Packed clean, for single use only

Ordering information

REF tracheal tube restraint	LENGTH (mm)
330	700

Carton quantity: 25

Shiley™ Nasopharyngeal Airway

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Features and benefits

Provides an open airway during suctioning and bronchoscopy. Soft material helps to minimize patient coughing and gagging. Protects mucosa for repeated catheter passage.

Ordering information

REF	I.D. (mm)	O.D. (Fr)	O.D. (mm)	LENGTH (mm)
8888247023	6.5	26	8.7	114
8888247031	7.0	28	9.3	127
8888247049	7.5	30	10.0	140
8888247056	8.0	32	10.7	152
8888247064	8.5	34	11.3	159

Carton quantity: 10
Single packed, ready for use

DAR™ Guedel Airway

Sterile, ready for use, without color coding

Features and benefits

- Opaque, soft, latex-free material
- Bite block for oral intubation
- Anatomical shape

Ordering information

REF	SIZE	LENGTH (mm)*
287/25018	6	110
287/25017	5	100
287/25016	4	90
287/25015	3	80
287/25014	2	70
287/25013	1	60
287/25012	0	50
287/25011	00	40
287/25010	000	30

* Axial measurement from the underside of proximal end to the center of distal opening
Carton quantity: 10
Single packed, ready for use

Shiley™ Intubating Stylet

LEARN MORE



Features and benefits

- Malleable aluminum with smooth plastic sheath to assist in tracheal intubation under difficult circumstances
- Soft distal tip to reduce the possibility of intubation damage
- Special surface for easier introduction and removal of stylet
- Packed clean, for single use only
- Also available sterile

Ordering information

	REF SATIN SLIP	RECOMMENDED TUBE I.D. (mm)	LENGTH (mm)
Intubating stylet clean packed			
PEDIATRIC	116-06	2.5 to 4.5	280
	116-10	4.0 to 6.0	350
	116-14	> 5.0	350
Intubating stylet sterile, single packed			
PEDIATRIC	116-06-S	2.5 to 4.5	280
	116-10-S	4.0 to 6.0	350
	116-14-S	> 5.0	350

Carton quantity: 10

Nellcor™ Colorimetric Adult and Pediatric CO₂ Detector

LEARN MORE



Nellcor™ Colorimetric CO₂ detectors may help verify that your patient is intubated properly right from the start — and that they stay that way during transport.¹

Our CO₂ detectors give you an easy, economical way to assess exhaled CO₂ during airway management.¹

Features and benefits

- Attaches directly to endotracheal tube to indicate exhaled CO₂ levels during intubation for up to 2 hours
- Responds quickly to exhaled CO₂ with a simple color change from purple to yellow
- Features an easy-to-see display window that provides constant visual feedback with breath-to-breath response
- Aids assessment of CPR effectiveness

Ordering information

REF	DESCRIPTION	RECOMMENDED PATIENT SIZE WEIGHT (kg)	INTERNAL VOLUME (cc)	RESISTANCE TO FLOW	DETECTOR WEIGHT (g)	CONNECTOR PORTS		USAGE TIME (hours)
						Patient end (mm)	Circuit end (mm)	
EASYCAP II PEDICAP	Case of 24	over 15	25	3.0 cm H ₂ O ± 1.0 cm 60 L/min flow	Less than 20 g	22 OD/15 ID	15 OD/13 ID	Up to 2 hours
EASYCAP II 6 PEDICAP 6	Case of 6	1 to 15	3	2.5 cm H ₂ O ± 0.5 cm 10 L/min flow	Less than 5 g	18 OD/15 ID	15 OD/5 ID	Up to 2 hours

1. Ornato, Joseph P, et al. "Multicenter Study of a Portable, Hand-Size, Colorimetric End-Tidal Carbon Dioxide Detection Device." Annals of Emergency Medicine, vol. 21, no. 5, 1992, pp. 518–523.



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TABLE OF
CONTENTS

QUICK REFERENCE
GUIDE

OR
SOLUTIONS

DIFFICULT AIRWAY
AND EMERGENCY
SOLUTIONS

AIRWAY
ACCESSORIES

