

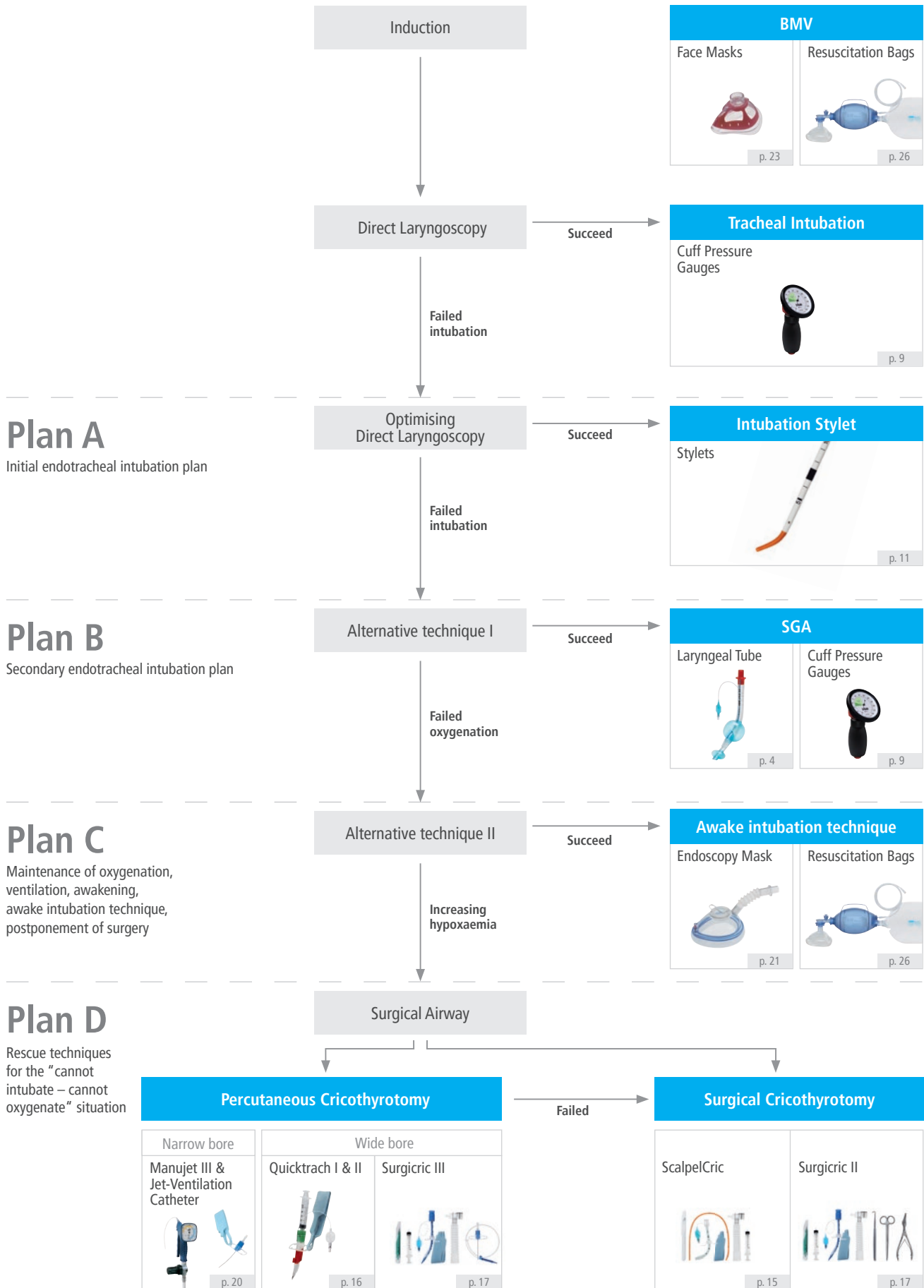
VBM



Product Catalogue

Airway Management

VBM Difficult Airway Algorithm



Cricothyrotomy Devices

ScalpelCric

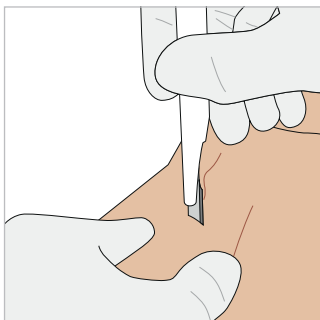
The ScalpelCric from VBM is a surgical set for cricothyrotomy according to the scalpel technique. The set has been developed to match the latest recommendations from the DAS (Difficult Airway Society) 2015 Guidelines. Based on the simple description of 'stab, twist, bougie, tube', the ScalpelCric is meant to facilitate the execution of the scalpel technique.

Each component is designed to enhance the safety and efficacy of the technique. The set is packed in a specific sterile pouch with each component organised in the order of use. This reduces the risk of confusion at the critical time of the procedure.

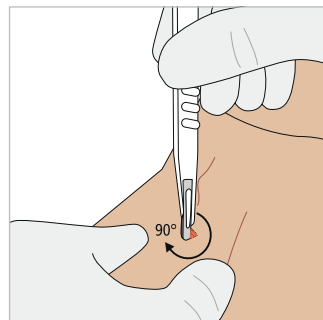
Scalpel # 10, 14 Fr bougie (40 cm) with angled and rounded tip, 6.0 mm cuffed tube with smooth tip, extension tubing with suction capability, syringe for cuff inflation and necktape for tube fixation.



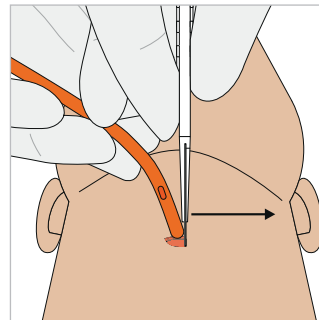
Use



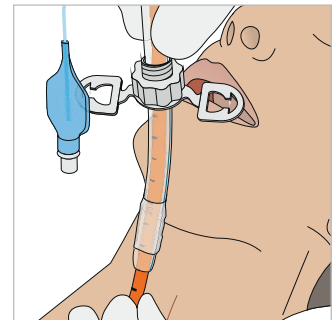
1. Stab



2. Twist



3. Bougie



4. Tube

Order information

ScalpelCric

- 1 Scalpel # 10
- 2 14 Fr bougie (40 cm)
- 3 6.0 mm cuffed tube
- 4 Extension tubing
- 5 Syringe 10 ml
- 6 Necktape



ScalpelCric training set

Non sterile

ScalpelCric

For single use, sterile

REF 30-08-447-1 Box 1

REF 30-08-447 Box 1



1 2 3 4 5 6



Application video: ScalpelCric

Cricothyrotomy Devices

Quicktrach I, II

Quicktrach I and Quicktrach II (with cuffs) are two sets of percutaneous cricothyrotomy according to the catheter over the needle technique. A quick airway access is made possible via a one-step procedure. An incision by scalpel isn't necessary. The sterile sets are pre-assembled and immediately ready for use.

Order information

Quicktrach I in blister packaging

For single use, sterile

Patient	I.D.	Quicktrach I	Box
Child	2.0 mm	REF 30-04-002-1	1
Adult	4.0 mm	REF 30-04-004-1	1



Quicktrach I in plastic tube

For single use, sterile

Ideal for emergency bags (compact and robust)

Patient	I.D.	Quicktrach I	Box
Child	2.0 mm	REF 30-04-902-1	1
Adult	4.0 mm	REF 30-04-904-1	1



Quicktrach II in blister packaging

For single use, sterile

Patient	I.D.	Quicktrach II with Cuff	Box
Adult	4.0 mm	REF 30-10-004-1	1



Quicktrach II in plastic tube

For single use, sterile

Ideal for emergency bags (compact and robust)

Patient	I.D.	Quicktrach II with Cuff	Box
Adult	4.0 mm	REF 30-10-904-1	1



Application video: Quicktrach II

Cricothyrotomy Devices

Surgicric II, III

The Surgicric is a cricothyrotomy set to maintain ventilation in case of obstruction of the upper airway.

Surgicric II is applied to the classical surgical technique and Surgicric III allows a cricothyrotomy according to the Seldinger technique.

The unique instrument packing system provides the following advantages to the user:

- ▶ Clear overview of all components
- ▶ Sterile application in any environment
- ▶ Small pack size, making it ideal for emergency bags

The main feature of Surgicric is the special combination of tube and dilator. The locking mechanism and the soft tip maximise patient safety and reduce the risk of injury.



Cricothyrotomy
Devices



Pack size: 24 cm (L) x 13 cm (W) x 4 cm (H)
Unfolded size / sterile area: 56 cm (L) x 39 cm (W)

Cricothyrotomy Devices

Features



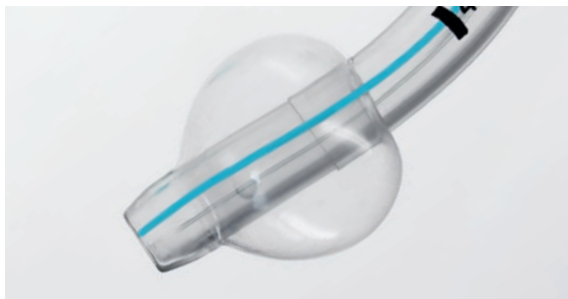
Atraumatic

Soft dilator tip, thus avoiding injury to the posterior tracheal wall. Smooth transition from dilator to the tracheal tube.



Position check

Checking the position of the tracheal tube thanks to aspiration through dilator.



Patient Safety

The thin-walled, low pressure cuff guarantees a perfect seal, allows efficient ventilation and protects against aspiration.



Locking mechanism

The unique locking mechanism prevents accidental dislocation of the dilator from the tracheal tube during insertion.

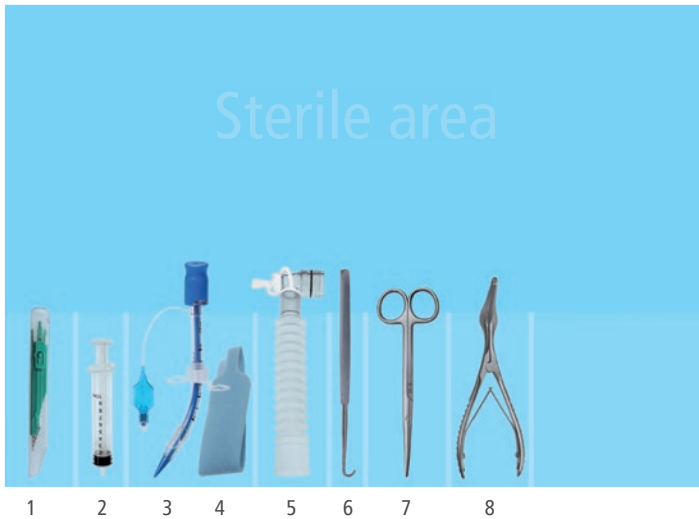


Individually adjustable

The specially designed tracheal tube is longer than a standard tracheostomy tube and with the adjustable flange allows individual adaptation to the anatomical conditions of the patient.

Cricothyrotomy Devices

Order information



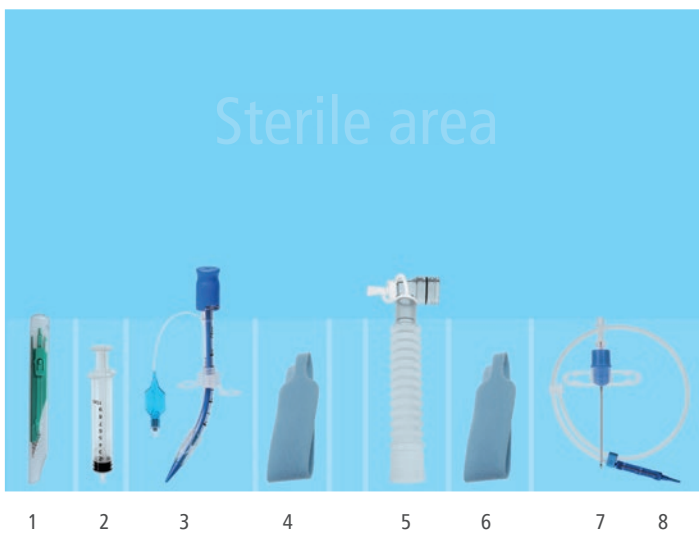
Surgicric II – Classic surgical technique

- | | |
|-----------------------------------|--------------------|
| 1 Scalpel # 11 | 5 Extension tubing |
| 2 Syringe 10 ml | 6 Tracheal hook |
| 3 6.0 mm cuffed tube with dilator | 7 Blunt scissors |
| 4 Necktape | 8 Speculum |

Surgicric II

For single use, sterile

REF 30-08-117-1 Box 1



Surgicric III – Seldinger technique

- | | |
|-----------------------------------|----------------------------------|
| 1 Scalpel # 11 | 5 Extension tubing |
| 2 Syringe 10 ml | 6 Necktape for introducer needle |
| 3 6.0 mm cuffed tube with dilator | 7 Introducer needle |
| 4 Necktape for tube | 8 Guidewire |

Surgicric III

For single use, sterile

REF 30-08-227-1 Box 1



Application video: Surgicric II



Application video: Surgicric III

Cricothyrotomy Devices

Manujet III / Jet-Ventilation Catheters



The Manujet III with Jet-Ventilation Catheters is recommended for emergency rooms, crash carts, ambulances and operating rooms as it guarantees a quick and efficient oxygenation of a patient.

Emergency use

As a life saving manoeuvre in the “cannot intubate – cannot oxygenate” situation for oxygenation to avoid a severe desaturation of the patient.

For pre-hospital use if there is an obstruction of the upper airway. Trans Tracheal Jet-Ventilation (TTJV) is faster and simpler than surgical cricothyrotomy in emergencies with fewer complications.

Elective use

- ▶ Microlaryngoscopy
- ▶ Rigid bronchoscopy
- ▶ To assist a difficult fiberoptic intubation
- ▶ Predicted difficult extubation

Order information

Manujet III

With 4 m pressure hose, Jet-Ventilation Catheters acc. to Ravussin (13 G, 14 G, 16 G) and 100 cm connecting tube

REF 30-01-003

Manujet III

Ditto but with NIST plug and without pressure hose

REF 30-01-003NIST



Jet-Ventilation Catheters acc. to Ravussin

For single use, sterile

Size	Emergency Set with syringe	Box	Anaesthesia Set without syringe	Box
16 G	REF 30-02-918-1	1	REF 30-02-018-1	5
14 G	REF 30-02-914-1	1	REF 30-02-014-1	5
13 G	REF 30-02-913-1	1	REF 30-02-013-1	5

