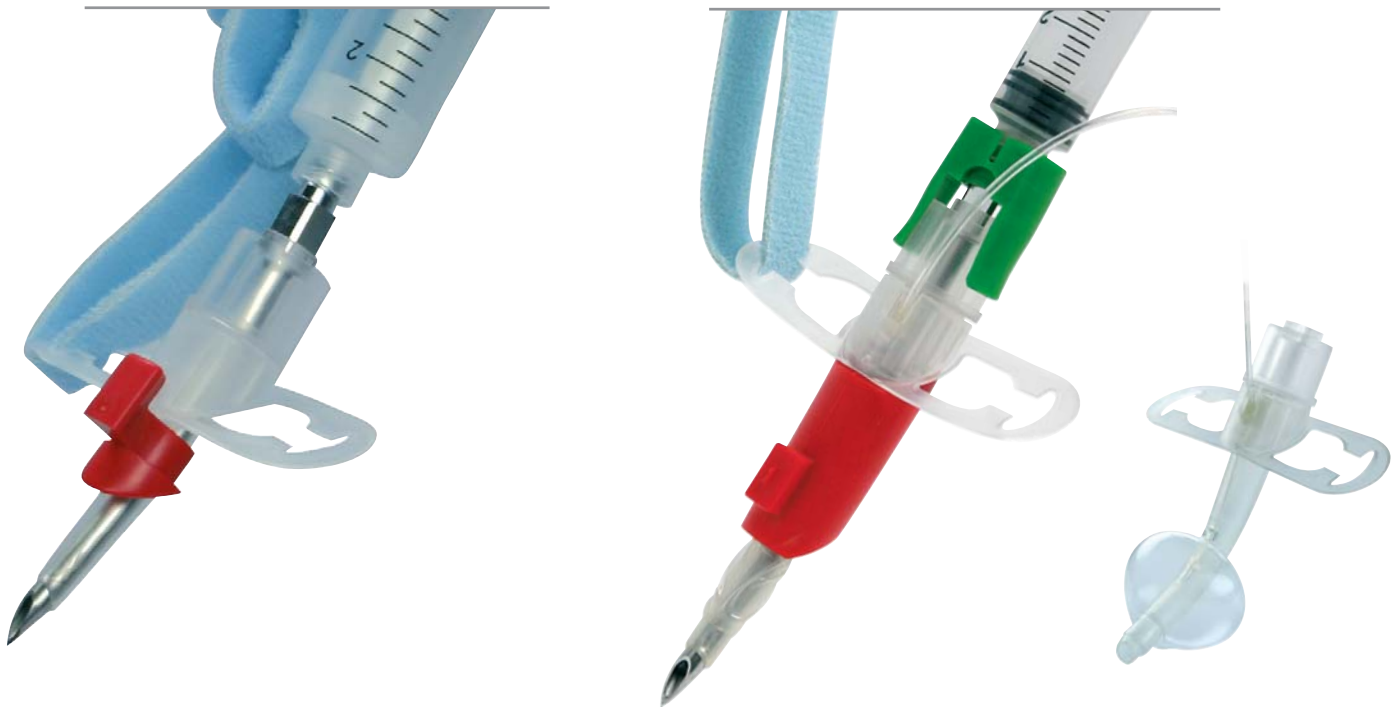


VBM Cricothyrotomy Sets

Quicktrach I / Quicktrach II with cuff

Cricothyrotomy is an emergency procedure to avoid death from suffocation in case of upper airway obstruction if intubation or tracheotomy are impossible (e.g. facial trauma, glottis edema, foreign body, carcinoma of the larynx). VBM offers sterile sets with the following advantages:

- Sterile sets are pre-assembled and immediately ready for use
- Specially grinded needle tip makes prior incision via scalpel unnecessary and reduces the risk of bleeding
- Stopper prevents needle from being inserted too deep to reduce the risk of posterior tracheal wall perforation
- Necktape allows a fast and safe fixation
- Quickest airway access via one-step procedure



Quicktrach I

packed in box, sterile

REF	I.D.	Patient	Box
30-04-015-1	1.5 mm	Infant	1
30-04-002-1	2.0 mm	Child	1
30-04-004-1	4.0 mm	Adult	1

Quicktrach II with cuff

packed in box, sterile

REF	I.D.	Patient	Box
30-10-004-1	4mm	Adult	1

packed in plastic tube, sterile

- ideal for emergency bags (compact and robust)

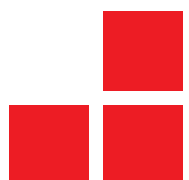


Quicktrach I

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

Quicktrach II with Cuff

REF	I.D.	Patient	Box
30-10-904-1	4.0 mm	Adult	1



Quicktrach I

Necktape

- for safe fixation
- from soft foam material

Stopper

- prevents the needle from being inserted too deep and therefore reduces the risk of posterior tracheal wall perforation

Metal needle

- specially grinded needle tip only cuts 2mm and dilates to 4mm (Adult Size)
- no scalpel incision necessary

Quicktrach II with cuff

Safety clip

The plastic cannula is pushed forward until the safety clip clicks into position.

The safety clip is firmly fixed at the connector and therefore avoids that the metal needle is pushed out of the cannula again by mistake.

The needle tip is covered by the plastic cannula and therefore does not cause injury to the posterior tracheal wall.

Memory Effect

After complete removal of the metal needle the anatomically shaped cannula adjusts to the trachea due to the „memory effect“.

Necktape

- for safe fixation
- from soft foam material

Stopper

prevents the needle from being inserted too deep and therefore reduces the risk of posterior tracheal wall perforation

Cuff

- allows sufficient ventilation with aspiration protection
- cuff is made of ultra-thin material and is very robust

Metal needle

- specially grinded needle tip only cuts 2 mm and dilates to 4 mm (Adult size)
- no scalpel incision necessary