

smiths medical  
portex®

## Full Range of Tracheostomy Solutions

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Every Breath Counts



## Choices by Setting

Throughout the hospital or home...Smiths Medical tracheostomy tubes are designed for performance



### ER

The Portex® Cricothyroidotomy Kit (PCK) gives emergency access to the trachea.

- Cuffed tracheostomy tube provides better ventilation
- Kit incorporates a veress needle design that confirms entry into the trachea and any subsequent contact with the posterior tracheal wall

#### Other solutions:

GRIGGS® and ULTRAperc® percutaneous dilation tracheostomy kits

### ICU

The ULTRAperc® tracheostomy kits features a single stage dilator with improved ergonomic design.

- The ULTRAperc® tracheostomy kits are available as a basic procedural kit or a fully equipped tray
- Packaged with or without Blue Line Ultra® or Blue Line Ultra® Suctionaid® tracheostomy tubes. Blue Line Ultra® and Blue Line Ultra® Suctionaid® tubes come with a disposable or reusable inner cannula

#### Other solutions:

GRIGGS® percutaneous tracheostomy kits, Blue Line Ultra® pediatric tracheostomy tubes for MRI-conditional procedures and Bivona® TTS™ for intermittent ventilation

### OR

The Blue Line Ultra® tracheostomy tube is available separately for surgical placement or included in percutaneous kits and can be used for both inpatients and outpatients.

- Packaged with two reusable inner cannulas that are designed to reduce airway resistance
- Clear and flexible anatomically-shaped flange helps to provide better access for stoma care
- Available in adult and single cannula pediatric sizes

#### Other solutions:

UniPerc® tracheostomy tubes for large necks and Bivona® Hyperflex™ extra-length tubes



### HEMOCARE

The entire Portex® brand of tracheostomy tubes enables a smooth transition from Hospital to Home.

- Blue Line Ultra® tubes and inner cannula can be cleaned and reused
- Bivona® silicone tubes helps protect tracheal anatomy and are designed to reduce tracheostomy related complications



## Choices by Condition

Smiths Medical offers standard tubes to address routine needs and can customize individualized tubes for one-of-a-kind challenges



### CHRONIC RESPIRATORY FAILURE

The Blue Line Ultra® Suctionaid® tracheostomy tube is available separately for surgical placement or included in percutaneous kits and can be used for both inpatients and outpatients.

- The Blue Line Ultra® tracheostomy tubes are ideal for those patients requiring a tracheostomy as a result of respiratory failure.
- Blue Line Ultra® Suctionaid® tubes are designed to provide a safe and comfortable means of suctioning subglottic secretions.
- Blue Line Ultra® Suctionaid® tubes can be used to facilitate speech in mechanically ventilated patients.

#### Other solutions:

Uniperc® extra-length tubes, Bivona® mid-range Aire-Cuf® tracheostomy tubes with talk attachment and Bivona® TTS™ tubes

### OBESITY

The UniPerc® tracheostomy tube is the first extended-length tracheostomy tube featuring an inner cannula and adjustable flange for large necks.

- Tube included in percutaneous kits and available separately
- Extended-length tube accommodates distance from stomal passage to airway
- Transparent hinged wings provide patient comfort and access for stoma cleaning

#### Other solutions:

Bivona® Hyperflex™ extra-length tubes

### HEAD AND NECK CANCER

The Blue Line Ultra® cuffless tracheostomy tube is ideal for patients that don't require ventilation but need a tube that is easy to use and comfortable.

- Thermo-sensitive for greater patient comfort
- Packaged with two reusable inner cannulas that are designed to produce minimal airway resistance

#### Other solutions:

Bivona® un-cuffed tubes

## Choices by Patient Type

Since “one size fits all” is not appropriate, our diverse silicone and pvc range includes tracheostomy tubes for all ages, from neonatal to adults with special anatomical needs



### NEONATAL

The Bivona® TTST™ cuffed neonatal silicone tracheostomy tube has the profile and comfort of an uncuffed tube with the insurance of a cuff, if and when needed.

- Helps to increase comfort for patients with minimal chin to stoma distances
- Deflated cuff collapses tight to tube shaft, making insertion easier and more comfortable for patient and enables more effective mechanical ventilation when required

#### Other solutions:

Bivona® neonatal cuffless tubes and Bivona® neonatal FlexTend™ cuffless tubes

### PEDIATRIC

The Bivona® pediatric silicone tracheostomy tube helps improve patient comfort. The Blue Line Ultra® pediatric tracheostomy tube provides a lower cost option as a “first tube in” or temporary substitute for the Bivona® products during MRI

- Easy tracheostomy access to child in prone position
- Silicone remains soft and flexible in the trachea
- The Blue Line Ultra® PVC tubes are ideal as a cost effective “first in” tube or temporary MRI-safe tube

#### Other solutions:

Bivona® straight and V- neck flange cuffed and cuffless tubes

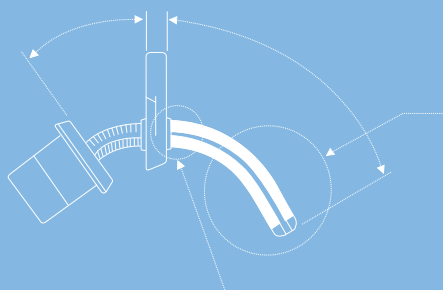
### ADULT

The Blue Line Ultra® tracheostomy tube is your one tube solution. Tubes are available separately for surgical placement or included in percutaneous tracheotomy kits and can be used for both inpatients and outpatients.

- Packaged with two smooth and reusable inner cannulas that are designed to produce minimal airway resistance
- Clear, flexible and anatomically-shaped flange provides better access for stoma care
- Includes fenestrated options with fenestrated cannula

#### Other solutions:

Blue Line Ultra® Suctionaid® tubes and Portex® Bivona® adult TTS™ tubes




### BIVONA® TRACHEOSTOMY CUSTOMIZATION SERVICES

#### Congenital / unusual tracheal anatomy

Bivona® custom tracheostomy tubes are for treating patients with difficult or unusual anatomies. Now you can get a proper fitting tracheostomy tube for your patients.

- Bivona® tracheostomy tube lab technicians can hand-craft tubes of soft, durable silicone to conform to the patient's neck, stoma and trachea
- Options include customized tubes with a variety of options to meet unique patient needs

The only solution when a standard tube won't do.



BRING EASE AND COMFORT TO VARIOUS SETTINGS, DISEASE STATES, AND PATIENT TYPES. LET A SMITHS MEDICAL REPRESENTATIVE HELP UNCOVER THE BEST AIRWAY MANAGEMENT SOLUTION FOR YOU AND YOUR PATIENTS.

#### EVERY BREATH COUNTS

If life were predictably uniform, one size fit all, and patient care always started and ended within the confines of a hospital, then a single tracheostomy tube would be enough.

But, life is unpredictable, patients come in a variety of ages, sizes, shapes and conditions, and a tracheostomy tube can be inserted in any number of settings and stay with a patient well after discharge. Given the many variables and the unique challenges each presents, a single tube cannot meet your every need. And that's exactly why Smiths Medical, a leader in tracheostomy and airway solutions, produces an expansive tracheostomy range. We have solutions for both the routine and the unexpected, so that you can standardize, simplify, and benefit from acquiring tracheostomy tubes, kits and accessories from a single source.

Let us show you just how easy it is to match our tubes to care settings, medical and anatomical conditions and patient types.



FOR MORE INFORMATION VISIT OUR WEBSITE AT  
[WWW.SMITHS-MEDICAL.COM](http://WWW.SMITHS-MEDICAL.COM)

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