

COMVI™ Tracheobronchial stent



Instrumed Surgical

2180 Dunwin Drive
Units 5/6
Mississauga
Ontario
L5L 5M8

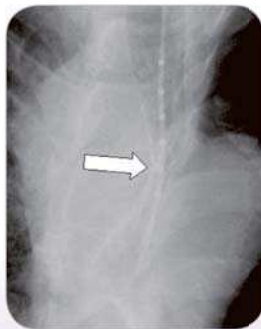
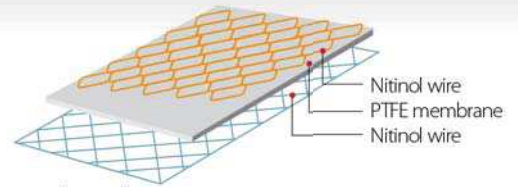
+1 800 667 5653

sales@instrumedurgical.com

Taewoong Niti-S™ Comvi™ Tracheobronchial stent

Features

- **Structure** : Triple layered construction(wire-membrane-wire)
 - provide an excellent radial force to maintain luminal patency
 - outer wire mesh prevents the risk of migration
 - biocompatible polytetrafluoroethylene(PTFE) membrane prevents tumor invasion
 - retrieval string at the proximal end : reposition or removal of stent
- **Radiopaque marker** : 4(four) at both ends & 2(two) at the middle



Before stenting : narrowing of the trachea



After stenting

Treatment of Tracheobronchial Obstruction with a Covered stent - Ji Hoon Shin, MD (J Vasc Interv Radiol 2006 ; 17:657-663)

Ordering Information

OTW(Over The Wire)

► Tracheal stent (Fully covered)

Code	Stent		Delivery	
	Diameter (mm)	Length (cm)	Profile (Fr)	Usable Length (cm)
TR1603FP	16	3	16	60
TR1604FP		4		
TR1605FP		5		
TR1606FP		6		
TR1607FP		7		
TR1608FP		8		
TR1609FP		9		
TR1610FP		10		
TR1803FP	18	3	18	60
TR1804FP		4		
TR1805FP		5		
TR1806FP		6		
TR1807FP		7		
TR1808FP		8		
TR1809FP		9		
TR1810FP		10		
TR2003FP	20	3	20	60
TR2004FP		4		
TR2005FP		5		
TR2006FP		6		
TR2007FP		7		
TR2008FP		8		
TR2009FP		9		
TR2010FP		10		
TR2203FP	22	3	22	60
TR2204FP		4		
TR2205FP		5		
TR2206FP		6		
TR2207FP		7		
TR2208FP		8		
TR2209FP		9		
TR2210FP		10		
TR2403FP	24	3	24	60
TR2404FP		4		
TR2405FP		5		
TR2406FP		6		
TR2407FP		7		
TR2408FP		8		
TR2409FP		9		
TR2410FP		10		

Coding

TR----FP : F-fully covered P-distal side flare

OTW(Over The Wire)

► Bronchial stent (Fully covered)

Code	Stent		Delivery	
	Diameter (mm)	Length (cm)	Profile (Fr)	Usable Length (cm)
BR1003F	10	3	10	60
BR1004F		4		
BR1005F		5		
BR1006F		6		
BR1203F	12	3	12	60
BR1204F		4		
BR1205F		5		
BR1206F		6		
BR1403F	14	3	14	60
BR1404F		4		
BR1405F		5		
BR1406F		6		

Coding

BR----F : F-fully covered

Relative Studies

- "Benign Tracheobronchial Strictures: Long-Term Results and Factors Affecting Airway Patency After Temporary Stent Placement"
- Jin Hyoung Kim, et al : AJIR, 2007
- "Placement of Covered Retrievable Expandable Metallic Stents for Pediatric Tracheobronchial Obstruction"
- Ho Young Song, et al : JVIR, 2006