

Polyflex™ Esophageal Stent

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The Polyflex Esophageal Stent is indicated for refractory benign and/or malignant esophageal stenosis and concurrent tracheoesophageal fistulas. The stent is engineered to maintain luminal patency in both intrinsic and extrinsic tumors.

Maintains Luminal Patency

Silicone construction is engineered to exert constant pressure on tumors and to help adapt to normal esophageal peristalsis.

Promotes Smooth Interface with Mucosa

Silicone reinforced ends help resist hyperplasia.

Resists Tumor Ingrowth and Seals

Tracheoesophageal Fistulae

Silicone coating enhances patency and palliation.

Allows for Stent Repositioning Post-Deployment

Thin stent wall is engineered to elongate when stretched lengthwise. This may allow for removal from refractory benign strictures and concurrent TE fistulas.

Facilitates Accurate Positioning

- Black radiopaque markers assist in fluoroscopic stent positioning and monitoring.
- Blue endoscopic markers help facilitate direct visualization.

Multiple Stent Options

Choice of stent diameter and length accommodate a variety of different patient conditions.

Role in Neoadjuvant Treatment

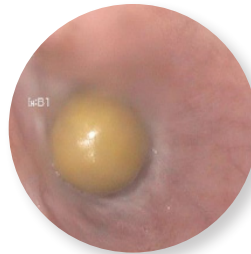
Neoadjuvant chemoradiation presents an additional nutritional burden to patients who are already highly likely to be malnourished.¹

- 25 patients with esophageal cancer received Polyflex Esophageal Stents, 19 patients were treated with feeding tubes and 14 non-stented patients were maintained on oral diets alone.¹
- The rate of interruption or failure to tolerate chemotherapy was significantly lower in the patients who received stents (8% vs. 29% vs. 47%).¹
- Patients who received esophageal stents showed greater mean improvement in albumin levels and less percentage body weight loss over the course of treatment.¹
- No major complications directly resulted from stent placement.¹
- Stent placement can also act as a palliative measure for the subset of patients that initiate multimodal therapy but do not proceed to surgical resection.¹

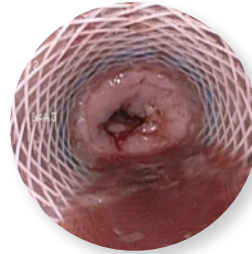
Polyflex™ Esophageal Stent

“In refractory esophageal strictures, the Polyflex Stent is an effective alternative to repeat dilations”

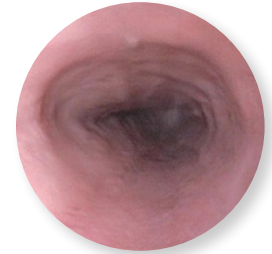
Yaswer Rayyan, M.D.
Huntington, WV



Impacted pea in upper third of esophagus



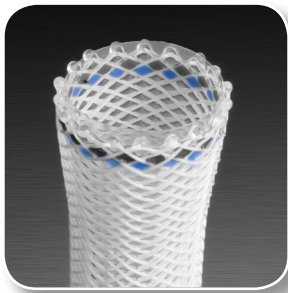
Deployed Polyflex Stent



Treated esophagus

Ordering Information

Polyflex Esophageal Stent System



Order Number	Stent Body I.D. (mm)	Stent Flare I.D. (mm)	Stent Lengths (mm)	Delivery System O.D. (mm)
M00514270	16	20	90	12
M00514280	16	20	120	12
M00514290	16	20	150	12
M00514300	18	23	90	13
M00514310	18	23	120	13
M00514320	18	23	150	13
M00514330	21	25	90	14
M00514340	21	25	120	14
M00514350	21	25	150	14

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Ordering Information
1.888.225.3226

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¹ “Nutritional Support with Endoluminal Stenting During Neoadjuvant Therapy for Esophageal Malignancy,” M. Bower, W. Jones, B. Vessels, C. Scoggins, R. Martin; Annals of Surgical Oncology, 2009.

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Indications, Contraindications, Warnings and Instructions for Use can be found in the product labeling supplied with each device.

CAUTION: Federal (USA) law restricts this device to sale by or on the order of a physician.