



Surgical Rounds®

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SURGERY Product Spotlight

A Product Guide for Surgery

What's News in Surgical Supplies

● **A new endoscopic ablation system useful in treating Barrett's esophagus**—BÂRRX Medical's HALO90 System has been cleared by the Food and Drug Administration. Barrett's esophagus is a precancerous condition that occurs when chronic acid reflux disease causes the cells lining the esophagus to transform and undergo genetic changes that can set the stage for cancer development. Over 80% of patients with Barrett's have short segments of diseased tissue where the esophagus meets the stomach. The HALO90 System is a safe and convenient tool for removing these small areas. It can be used independently or in conjunction with the HALO360 System, which is designed to treat larger, circumferential areas of Barrett's esophagus. The HALO360 System takes approximately 26 minutes and is performed without incisions, under conscious sedation, in an outpatient setting. The HALO360 sizing balloon catheter is used to



dilate the esophagus and determine its inner diameter. A correctly sized ablation catheter is then inflated within the diseased area of the esophagus; the HALO360 energy generator delivers a burst of less than 1 second of ablative energy, which removes a less than 1-mm layer of diseased tissue. This controlled delivery of energy prevents injury to the normal underlying tissue. New, healthy tissue replaces the ablated tissue in approximately 3 to 4 weeks. Left untreated, Barrett's can progress to cancer. Both the HALO90 and the HALO360 Systems have been proven highly effective in eliminating Barrett's esophagus in most patients. For more information, contact BÂRRX Medical at (888) 662-2779 or visit www.barrx.com. Circle 29 on Reply Card