

# MIS PROCEDURAL STEPS

## LAPAROSCOPIC LEFT HEMICOLECTOMY AND SIGMOID COLECTOMY

<b>1. OR SET UP</b>	<b>2. ACCESS</b>	<b>3. LIGATION OF VESSELS</b>	<b>4. MEDIAL TO LATERAL MOBILIZATION OF THE SIGMOID AND DESCENDING COLON</b>	<b>5. BOWEL DIVISION AND SPECIMEN EXTRACTION</b>	<b>6. ANASTOMOSIS</b>	<b>7. CLOSURE</b>
<ul style="list-style-type: none"> <li><b>A</b> Valleylab™ Universal Patient Return Electrode</li> <li><b>B</b> Valleylab™ Laparoscopic Smoke Evacuation System</li> <li><b>C</b> ForceTraverse™ Electrosurgical Pencil with CleanCoat Laparoscopic Electrode</li> <li><b>D</b> Clearify™ Visualization System</li> <li><b>E</b> EleVision™ HD/IR Platform</li> <li><b>F</b> Valleylab™ FT10 Energy Platform</li> </ul>	<ul style="list-style-type: none"> <li><b>A</b> VersaOne™ Trocar</li> <li><b>B</b> VersaOne™ Fascial Closure System</li> </ul>	<ul style="list-style-type: none"> <li><b>A</b> LigaSure™ Maryland Jaw Laparoscopic Sealer/Divider</li> <li><b>B</b> LigaSure™ Retractable L-hook</li> <li><b>C</b> Sonicision™ Curved Jaw Cordless Ultrasonic Dissection System</li> </ul>	<ul style="list-style-type: none"> <li><b>A</b> LigaSure™ Maryland Jaw Laparoscopic Sealer/Divider</li> <li><b>B</b> LigaSure™ Retractable L-hook</li> <li><b>C</b> Sonicision™ Curved Jaw Cordless Ultrasonic Dissection System</li> </ul>	<ul style="list-style-type: none"> <li><b>A</b> Tri-Staple™ Technology with Signia™ Smart Stapler</li> <li><b>B</b> Endo Catch™ Gold Specimen Retrieval Pouch</li> </ul>	<ul style="list-style-type: none"> <li><b>A</b> Tri-Staple™ Technology with Signia™ Smart Stapler</li> <li><b>B</b> EEA™ Circular Stapler with Tri-Staple™ Technology</li> </ul>	<ul style="list-style-type: none"> <li><b>A</b> Polysorb™ Braided Absorbable Sutures</li> <li><b>B</b> VersaOne™ Fascial Closure System</li> </ul>

Less invasive technology. **Better patient outcomes.**<sup>1</sup>

1. Tiwari MM, Reynoso JF, High R, Tsang AW, Oleynikov D. Safety, efficacy, and cost effectiveness of common laparoscopic procedures. Surg Endosc. 2011;25(4):1127-1135.

© 2020 Medtronic. All rights reserved. 20-cema-colorectal-procedural-step-by-step-solutions-guide-4455994

**Medtronic**