The GelPOINT path transanal access platform enables insufflated access to the rectum and lower sigmoid colon for surgical procedures including Transanal Minimally Invasive Surgery (TAMIS). GelPOINT path allows utmost versatility and access.

**Features and Benefits**

- **Self-retaining sleeves** maintain pneumorectum while allowing the exchange of 5-10mm instruments.
- **Removable cap** provides simple specimen removal, versatility in port placement and maintenance of pneumorectum using renowned GelSeal® technology.
- **Suture tabs** for added security.
- **4cm diameter access channel** provides maximum working space and dilation.
- **Two interchangeable insufflation/smoke evacuation ports** feature luer fittings and stopcock valves to accommodate standard laparoscopic insufflation and facilitate smoke evacuation.
## Features and Benefits

<table>
<thead>
<tr>
<th>Feature</th>
<th>Benefits</th>
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</table>
| **GelSeal® Cap**                | • Provides a flexible fulcrum for unmatched triangulation of standard laparoscopic instrumentation  
                                 | • Maintains pneumorectum for continuous access  
                                 | • Two interchangeable insufflation/Smoke evacuation ports feature luer fittings and stopcock valves to accommodate standard laparoscopic insufflation and facilitate smoke evacuation  
                                 | • Facilitates large specimen removal with simple detachment from access channel                                                                                                                      |
| **Access Channel with Introducer** | • Saves valuable OR time with simple placement and set-up  
                                 | • Offers 4cm atraumatic retraction for enhanced exposure and access  
                                 | • Includes retention flange and suture ties for maximum security throughout procedure                                                                                                               |
| **Self-Retaining Sleeves**      | • Accommodates 5-10mm standard laparoscopic instrumentation, 5mm angled instrumentation and curved suture needles  
                                 | • Offers greater freedom of movement and less instrument collision due to low-profile design                                                                                                           |

### Model Number

<table>
<thead>
<tr>
<th>Model Number</th>
<th>Description</th>
<th>Size</th>
<th>Quantity</th>
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</thead>
<tbody>
<tr>
<td>CNO11</td>
<td>GelPOINT Path</td>
<td>4cm x 5.5cm</td>
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### GelPOINT Path Components

<table>
<thead>
<tr>
<th>Component</th>
<th>Size</th>
<th>Quantity</th>
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<tbody>
<tr>
<td>GelSeal Cap</td>
<td>7.5cm diameter</td>
<td>1</td>
</tr>
<tr>
<td>Access Channel with Introducer</td>
<td>4cm x 5.5cm</td>
<td>1</td>
</tr>
<tr>
<td>Self-Retaining Sleeves</td>
<td>10mm</td>
<td>4</td>
</tr>
<tr>
<td>Obturator</td>
<td>10mm</td>
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</table>
Transanal Minimally Invasive Surgery (TAMIS)

“TAMIS provides a reasonable low-cost option to TEM without compromising the clear advantage of microsurgery.”

Transanal Endoscopic Video-Assisted Excision (TEVA)

“TEVA excision offers several potential benefits over TEM, including a lower learning curve and a reduced cost.”

“TEVA excision may emerge as a favorable cost-effective modality for palliative cases in patients not able to tolerate more invasive procedures, such as LAR or APR.”

“TAMIS is a safe and effective advanced transanal platform for the local excision of benign adenomas and well-selected early-stage rectal cancer.”

“Patient outcomes and resection quality appear to be similar to those obtained with TEM; thus, TAMIS is a valid low-cost alternative to this established platform.”

The economic evaluation showed TEM to incur approximately two-thirds the recurrent cost of the alternative standard procedures for adenomas, and approximately one-half the recurrent costs for carcinomas.

Although no differences between TEM and radical resection could be detected for most outcomes, decreased pain and the likely shorter hospital stay will be attractive to patients and clinicians.
**GelPOINT Path Transanal Minimally Invasive Surgery (TAMIS) Workshops**

TAMIS gives the colorectal surgeon the ability to expand their skills to include the use of local excision from the distal rectum to the mid and proximal rectum. TAMIS enables the resection of benign and malignant lesions in the rectum using new advanced access devices and standard laparoscopic instrumentation.

Applied Medical is pleased to partner with leading colorectal surgeon proctors across the United States to offer one-day courses designed for advanced laparoscopic colorectal surgeons who wish to explore TAMIS using the GelPOINT path transanal access platform. Courses include a didactic session, live TAMIS surgeries, and a hands-on workshop. Participants will gain a comprehensive understanding of TAMIS procedural techniques and instrumentation.
Course Objectives:

- Indications for TAMIS
- Anatomy as it relates to TAMIS
- Operative instrumentation and room setup
- Patient selection, benefits, risks and challenges
- Pre-op protocol
- Anesthesia considerations
- Patient positioning
- TAMIS technique
- Post-op patient treatment
- Patient education and reimbursement