

## **PillCam<sup>®</sup> ESO Video Capsule Fact Sheet**

---

PillCam<sup>®</sup> ESO provides a clinically proven, time-efficient, and patient-friendly method for visualization of the esophagus.

### **Overview**

- Ingestible capsule, about the size of a large vitamin pill, equipped with a miniature video camera to visualize the esophagus; the capsule measures 11 mm x 26 mm
- Published clinical data support the use of PillCam ESO in visualizing the esophagus
- Permanent CPT<sup>®</sup> 91111 assigned by AMA and CMS, effective January 1, 2007

### **How It Works**

- PillCam ESO is equipped with two miniature color video cameras (one on each end), battery and LED light source
- Second generation PillCam ESO 2 transmits 18 color images per second as the capsule moves through the esophagus
- Data are transferred from the DataRecorder to a computer with RAPID<sup>®</sup> software to compile the video data and enable the physician to review and report the results of the PillCam study
- Capsule endoscopy with PillCam ESO can be performed in less than 30 minutes, and the results can be quickly interpreted.

### **Procedure**

- Patients fast for two hours before swallowing the PillCam ESO video capsule
- Patients follow a Simplified Ingestion Procedure (SIP):
  - While standing, the patient drinks 100 mL water
  - The patient lies on his/her right side, swallows the PillCam ESO video capsule and takes one sip of water every 30 seconds for 7 minutes
  - Patient sits up and remains sitting for the remainder of the procedure
  - Total procedure takes approximately 30 minutes and can be performed in the doctor's office, hospital, or clinic
- Natural digestive contractions help propel the disposable PillCam ESO through the gastrointestinal (GI) tract; it is passed naturally and painlessly from the body, usually within 24 to 72 hours

### **Benefits**

- Offers a simple, safe, and non-invasive method of visualization
- Does not require sedation
- Greater patient satisfaction:
  - Ease of ingestion
  - Minimal discomfort during procedure
  - Convenience
- Immediate recovery

All products are not cleared for marketing or available for commercial distribution in all markets.  
Please verify if specific products have the necessary regulatory clearance in your country.



### **Risk Information**

All medical procedures carry some risks. The risks of PillCam<sup>®</sup> capsule endoscopy include capsule retention, aspiration, or skin irritation. The risks of the Agile<sup>™</sup> GI patency test include capsule retention and aspiration. After ingesting the PillCam capsule and until it is excreted, patients should not be near any source of powerful electromagnetic fields, such as one created by an MRI device. Endoscopic placement may present additional risks. Medical, endoscopic, or surgical intervention may be necessary to address any of these complications, should they occur. Please consult your physician or refer to [www.givenimaging.com](http://www.givenimaging.com) for detailed information.

All products are not cleared for marketing or available for commercial distribution in all markets.  
Please verify if specific products have the necessary regulatory clearance in your country.