



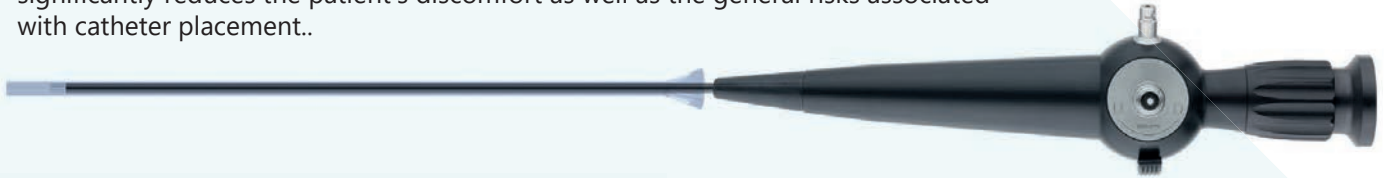
## PatCom Introducer



# APPLICATIONS

## INTRODUCTION

The PatCom Introducer uses visualization capabilities from endoscopes for transnasal navigation into the esophagus. Once in place, it functions as a channel to guide tubes and catheters into position in the esophagus and stomach. It significantly reduces the patient's discomfort as well as the general risks associated with catheter placement..



## NG- AND NJ- FEEDING TUBE

Millions of nasogastric feeding tubes are placed every year to ensure proper nutrition to patients around the world. Rates of misplacement into the respiratory tree are reported between 1% and 3 %, with resultant harm in up to 40% of those cases. The PatCom Introducer allows the safe placement of feeding tubes up to 14 FR in the esophagus.

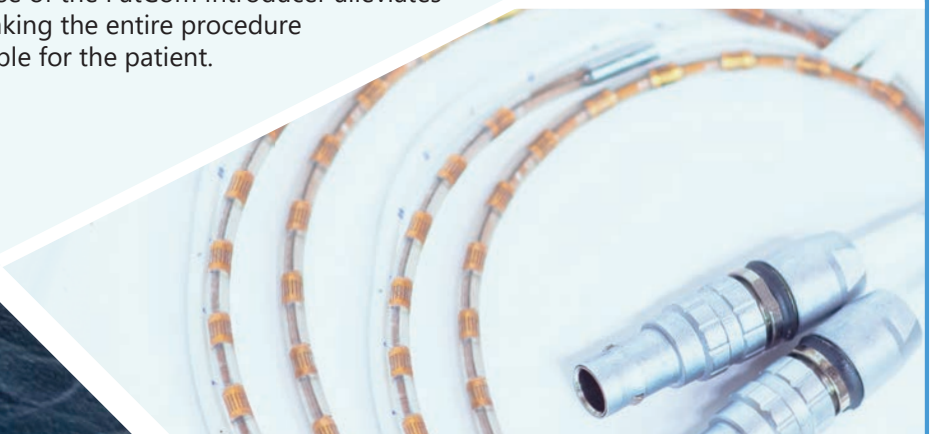


## 24 HOUR PH MONITORING

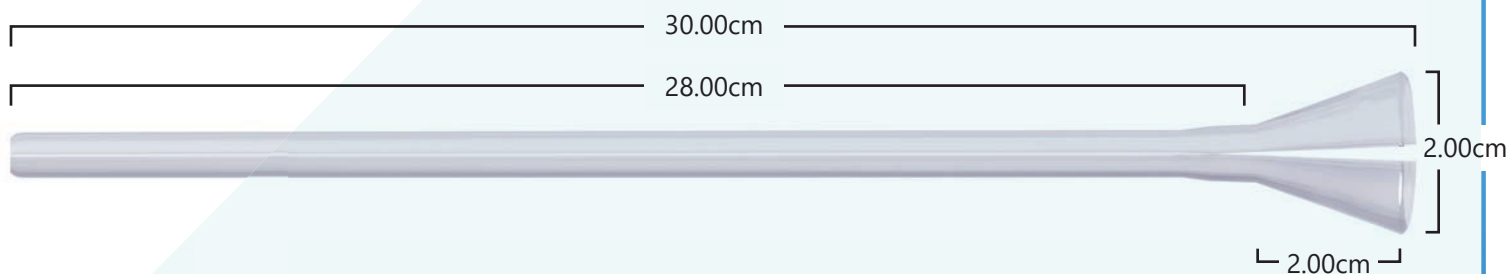
This gold standard in reflux testing adds a quantitative measure to the evaluation by detecting pH levels both in the pharynx as well as the distal esophagus. Impedance measurements along the esophagus add additional information about the behavior of acidic reflux as well as non-acidic reflux. 24h pH probes are notoriously flimsy, making the placement process difficult. The PatCom Introducer eliminates this issue.

## HIGH RESOLUTION MANOMETRY

HRM is a valuable tool for Gastroenterologists, Otolaryngologists and Speech-Language Pathologists to help determine motility disorders and pharyngeal conditions. Patient compliance can be an issue with this test as the placement procedure can be very uncomfortable and is performed with little to no sedation. Use of the PatCom Introducer alleviates discomfort, making the entire procedure more tolerable for the patient.

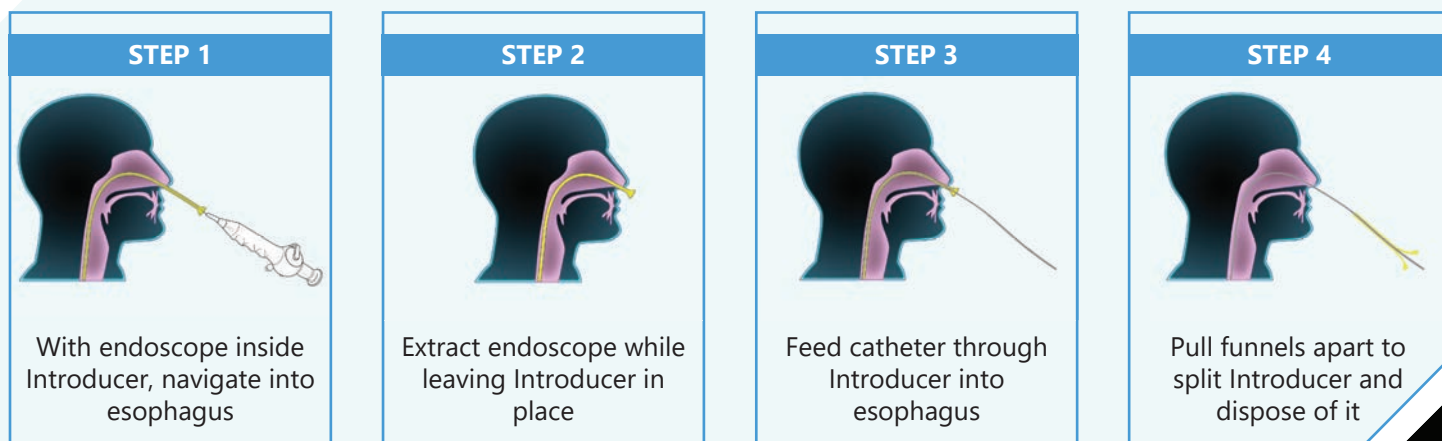


## SPECIFICATIONS



### STEPS FOR USE

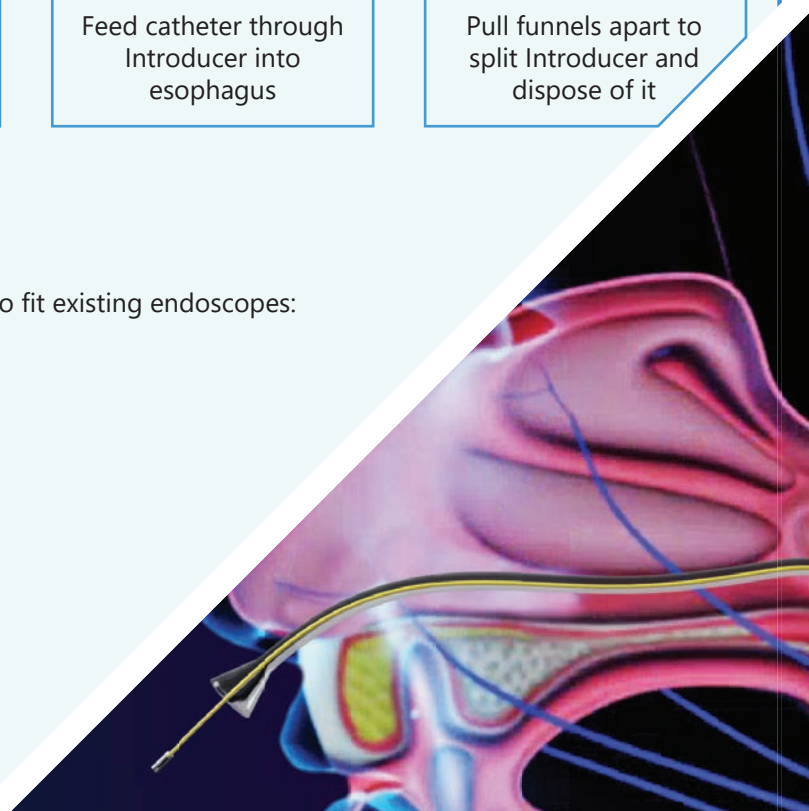
Using the PatCom Introducer is a simple 4 step process:



### AVAILABLE SIZES:

The PatCom introducer comes in multiple sizes designed to fit existing endoscopes:

5.5 mm id		PC-SEI5.5
5.0 mm id		PC-SEI5
4.0 mm id		PC-SEI4





## PATCOM PORTABLE ENDOSCOPY SYSTEM

The PatCom Introducer works with any flexible nasopharyngoscope of the right outer diameter. A developing compatibility matrix is available upon request.

If you are in need of a portable endoscopy system that will allow you to use every size Introducer, PatCom Medical has the right system for you.

**Included in portable endoscopy system:**

- 3.4mm flexible endoscope
- High Definition endoscopic camera
- Portable high power LED light source
- Laptop computer for visualization and recording
- Medical Recording software with patient database



## ABOUT PATCOM



**Our Mission:**

To improve human wellbeing by making established medical procedures more comfortable for patients and healthcare professionals.

PatCom Medical was built on the foundation of improving patient comfort during procedures that access the pharynx, larynx, and esophagus. Our systems provide a comfortable and dependable means of treating and evaluating communication and swallowing disorders.

PatCom Medical is looking to raise the standard of customer service to a new level. Imagine having someone who can speak your clinical language and knows what obstacles you have to overcome. That "someone" is on your team at PatCom!