To refer a patient to the Center for Endoscopic Research & Therapeutics at the University of Chicago Medical Center or at 150 E. Huron, our downtown location:

Telephone: (773) 702-1459
Pagers: Dr. Waxman (773) 845-6769 or Dr. Chennat (773) 222-0594
Fax: (773) 834-8891
www.uchospitals.edu

To advance patient care through endoscopic discovery and innovation.
The Center for Endoscopic Research & Therapeutics

The University of Chicago Medical Center has a long tradition of offering a complete array of advanced diagnostic and interventional gastrointestinal (GI) endoscopy services for patients with diverse conditions. Experienced with the newest and most complex GI endoscopy procedures, physicians here serve as a referral resource for tertiary and quaternary level diagnostic and interventional endoscopy services.

Providing Responsive and Timely Collaboration with Referring Physicians

Our endoscopists partner with referring physicians to meet their patients’ diagnostic and therapeutic needs. We view the referring physician as an integral member of the patient care team and respect the patient’s relationship with their primary physician.

To refer a patient to the Center for Endoscopic Research & Therapeutics at the University of Chicago Medical Center or at 150 E. Huron, our downtown location:

Phone: (773) 702-1459  Fax: (773) 834-8891
Pagers:
Dr. Waxman (773) 845-6769
Dr. Chennat (773) 222-0594
We are available seven days per week for consultation and procedures and are committed to seeing all referrals within 24 hours.

Consultations are available around the clock.
A University of Chicago interventional GI endoscopist is available throughout the day or night to consult with referring physicians regarding a patient’s condition, or to perform an endoscopy procedure. To better serve our patients, we offer consultation services at both the University of Chicago campus and at 150 East Huron, our downtown location.

Immediate feedback keeps referring physicians well informed.
We are committed to providing the referring physician with a report on the same day as the procedure via fax, telephone or e-mail. Pathology reports will be sent as soon as they are ready.

Most patients return to their primary physicians for continuing care after the endoscopy procedure. At the discretion of the referring physician, patients with complex conditions may remain at the University of Chicago Medical Center for additional care. For example, patients with GI or lung cancers may be treated through the University of Chicago Center for Gastrointestinal Oncology.

Offering a Full Range of Endoscopic Procedures
Our physicians are among the first in the Chicago area or the Midwest to perform many of the newest procedures, such as endoscopic mucosal resection. We perform more than 1,000 specialized ultrasound and interventional endoscopy procedures per year, making University of Chicago GI endoscopy physicians among the nation’s leaders with the most progressive techniques.

State-of-the-Art GI Endoscopy Services
Patients can benefit from a complete range of endoscopy services available at the University of Chicago Medical Center. Our services include:

ENDOSCOPY:
+ Double-balloon enteroscopy assisted ERCP
+ Endoscopic mucosal and submucosal resection (EMR/ESD) for early GI neoplasms and Barrett’s esophagus
+ Enteral stent placement
+ High-frequency intraductal ultrasound
+ Radiofrequency ablation (RFA)
+ Cryoablation
+ Narrow band imaging and confocal microscopy for GI neoplasia detection

We are committed to providing the referring physician with a report on the same day as the procedure via fax, telephone or e-mail. Pathology reports will be sent as soon as they are ready.

Most patients return to their primary physicians for continuing care after the endoscopy procedure. At the discretion of the referring physician, patients with complex conditions may remain at the University of Chicago Medical Center for additional care. For example, patients with GI or lung cancers may be treated through the University of Chicago Center for Gastrointestinal Oncology.
Multidisciplinary Team Streamlines Care and Optimizes Results

Patients here benefit from the knowledge and experience of a multidisciplinary team that includes internationally recognized physician leaders. Our nurse coordinators and advanced level practitioners (PA and NP) have focused training in the care of patients undergoing GI endoscopy procedures. As important members of the endoscopy team, these highly committed support staff are vital to the successful care for our patients.

Our physicians perform cutting edge procedures with enhanced precision and efficiency within the GI procedure lab, located in the Duchossois Center for Advanced Medicine (DCAM). A team of anesthesiologists and certified nurse anesthetists provide intravenous deep sedation and general anesthesia for added patient comfort and safety during procedures. Specially trained GI nurses dedicated to interventional endoscopy provide professional and courteous procedural-related care to our patients.

Same day pre-procedural adjunctive imaging or laboratory testing can be performed within the DCAM to streamline the patient’s visit. Prior to the patient’s procedure, our physicians review all pertinent prior laboratory, pathology, and radiology images. For efficient preliminary diagnosis acquisition, on-site cytopathologists perform immediate analysis of endoscopic ultrasound-guided fine needle aspirations of solid lesions.

To meet patients’ specific needs, our endoscopists often call upon University of Chicago specialists in anesthesiology, pathology, surgery, radiology, genetics and oncology. In particular, the GI endoscopists collaborate with medical, surgical and radiation oncologists in the University of Chicago Center for Gastrointestinal Oncology to provide advanced diagnostic and treatment services for patients with cancers of the esophagus, liver, pancreas, stomach, colon or rectum. Patients with a high genetic risk for cancer may be referred to the University of Chicago Cancer Risk Clinic for preventive measures.

One of the Nation’s Leading GI Programs

The GI program at the University of Chicago Medical Center is consistently ranked among the 10 best GI programs in the country by U.S. News & World Report, in the magazine’s annual survey of “America’s Best Hospitals.”

The University of Chicago Medical Center is one of only 12 Digestive Disease Research Core Centers in the U.S., as designated by the National Institutes of Health (NIH).

ENDOSCOPIC ULTRASOUND (EUS):
- Celiac plexus neurolysis
- Cystadenoma aspiration or ablation
- Cancer staging for and EUS-guided FNA for gastrointestinal and retroperitoneal neoplasms
- Diagnosis of intraductal papillary mucinous tumors (IPMT)
- EUS-guided gene therapy and drug delivery
- Evaluation of pancreatic masses
- Lung cancer staging and mediastinal evaluation and FNA

ENDOSCOPIC RETROGRADE CHOLANGIOPANcreatography (ERCP):
- Ampullectomy
- Cholangiopancreatoscopy, diagnostic and therapeutic
- Lithotripsy
- Pancreatic endotherapy including pseudocyst drainage and endoscopic treatment of pancreatic fluid collections
- Endoscopic pancreatic necrosectomy
- Therapeutic ERCP

En Doskop C Ultraso UnD (EU s):
- Celiac plexus neurolysis
- Cystadenoma aspiration or ablation
- Cancer staging for and EUS-guided FNA for gastrointestinal and retroperitoneal neoplasms
- Diagnosis of intraductal papillary mucinous tumors (IPMT)
- EUS-guided gene therapy and drug delivery
- Evaluation of pancreatic masses
- Lung cancer staging and mediastinal evaluation and FNA

En Doskop C rE trogra DE Cho Langio Pan cr EatograPhi (ECr P):
- Ampullectomy
- Cholangiopancreatoscopy, diagnostic and therapeutic
- Lithotripsy
- Pancreatic endotherapy including pseudocyst drainage and endoscopic treatment of pancreatic fluid collections
- Endoscopic pancreatic necrosectomy
- Therapeutic ERCP

One of the Nation’s Leading GI Programs

The GI program at the University of Chicago Medical Center is consistently ranked among the 10 best GI programs in the country by U.S. News & World Report, in the magazine’s annual survey of “America’s Best Hospitals.”

The University of Chicago Medical Center is one of only 12 Digestive Disease Research Core Centers in the U.S., as designated by the National Institutes of Health (NIH).
Experts Leading the Way in GI Endoscopy

State-of-the-art GI endoscopy procedures are performed by University of Chicago experts. These physicians focus exclusively on complex endoscopic procedures for the GI tract and mediastinum. Members of our team are actively involved in research and development of the latest devices and techniques.

With their broad experience, University of Chicago physicians help to train others in GI endoscopy. Our physicians also offer continuing medical education courses in EUS and other advanced techniques for community-based gastroenterologists.

Pioneering EMR in the U.S.

In 2000, the University of Chicago Medical Center was one of the first centers in the U.S. using endoscopic mucosal resection (EMR) to remove precancerous tissue in the GI tract. We are employing EMR for patients with dysplasia or early neoplastic lesions in the colon, stomach, duodenum, and esophagus, including those with Barrett’s esophagus. This tissue-sparing technique has been widely used in Japan for over a decade, yet is only available at a few centers in the U.S.

We have performed complete Barrett’s eradication endoscopic mucosal resection in over 50 patients with high grade dysplasia or intramucosal carcinoma, sparing them from invasive esophagectomy. This endoscopic technique offers critical tissue acquisition for more accurate GI neoplasia staging. Our expertise in EMR and ESD is among the top in the nation and is coupled with expert GI pathologists who conduct detailed reviews of both internal and referral pathology.
Interventional GI Endoscopy: Our Team of Specialists

Dr. Waxman is a leading authority on endoscopic ultrasound (EUS), including advanced endoscopic procedures for tumors of the esophagus, pancreas, lung and rectum. His clinical research focuses on new therapeutic applications for endoscopic ultrasound, including EUS-guided injection therapy protocols to treat advanced pancreatic and esophageal cancers. He is also a pioneer in introducing the technique of endoscopic mucosal resection in the US.

CLINICAL INTERESTS:
- GI Interventional Endoscopy
- Pancreatico-biliary disease
- GI oncology
- Pancreatic cancer, esophageal cancer

Dr. Chennat specializes in endoscopic ultrasound (EUS), endoscopic retrograde cholangiopancreatography (ERCP), and enteral stenting techniques. She is studying applications of interventional endoscopy as a less invasive alternative to standard surgical procedures. Her focus is on the endoscopic management of complex pancreatic disease. Her additional research involves the use of enhanced endoscopic techniques for tissue acquisition aimed at the diagnosis and analysis of gastrointestinal tumors. Dr. Chennat is investigating novel therapeutic protocols for early esophageal cancer using state-of-the-art endoscopic modalities.

CLINICAL INTERESTS:
- GI Interventional endoscopy
- Pancreatitis
- Pancreatico-biliary disease
- GI oncology

SUPPORT STAFF:
- Lynne Stearns, RN, BSN, Clinical Nurse Coordinator
- Barbara Cislo, PA, Physician Assistant
- Deanna Pisterzi, RN, Clinical Nurse Coordinator
- Rachael Bartosch, APN, Nurse Practitioner
- Nina Velazquez, Administrative Assistant

IMAGES:
- Scanning electron microscopic image of intestinal villi
- Enteral fluoroscopic stent placement
- Transgastric cystgastrotomy stents
- Endoscopic mucosal resection hemostasis

(See the top down on cover)
- Double-balloon enteroscopy assisted ERCP
- Confoal microscopy
- Barrett’s esophagus endoscopic mucosal resection specimen

Left to right on page 3
- Cholangiography
- Endoscopic pancreatic necrosectomy

Inset on page 7
- Barrett’s esophagus endoscopic mucosal resection