

# Gastroenterology and Hepatology

Mayo Clinic in Florida



The mission of Gastroenterology and Hepatology at Mayo Clinic in Florida is to provide outstanding medical care to your patients, conduct research in digestive and liver diseases, and educate fellows, residents and students.

#### **REFER A PATIENT**

#### **Appointments**

Monday-Friday, 8 a.m. - 5 p.m. Eastern time 800-634-1417 After hours: 904-953-2000

Fax: 904-953-7329

#### **Referring Physician Services**

mayoclinic.org/medical-professionals



# Gastroenterology and Hepatology

Patient care is our priority. We collaborate with you to provide a comprehensive subspecialty consultation and the latest diagnostic and therapeutic options with access to cutting-edge research. We are part of an integrated multi-subspecialty team and actively collaborate with our colleagues in other medical specialties, including radiology, surgery and pathology.

Our open-access process makes it simple and convenient for referring physicians and their patients to access our unique diagnostic tests and procedures.

A list of our subspecialty clinics, specialized endoscopic procedures, unique gastrointestinal function tests and open-access process follows. You'll also find a list of physicians, their areas of expertise and biographies below.

We encourage any referring physician who wishes to further expedite a consultation or arrange a hospital transfer to ask the scheduling agent to speak directly to a physician.

#### **OPEN ACCESS TO TECHNOLOGY**

The open-access process offers our referring physicians a simple, convenient way to take advantage of the division's unique diagnostic tests and advanced procedures. You remain the patient's gatekeeper. A gastroenterologist will meet your patient before the procedure begins. In some cases appropriate to the procedure or test required, a limited consultation may be performed. The results of the requested testing are sent to you for review with the patient.

We also send the patient a letter summarizing the results and the need for follow-up with their physicians.

Contact the subspecialty clinics for more information or to schedule procedures or testing via the open-access process. Referring physicians who have a Mayo Clinic CareLink account can refer patients securely online and view test results and reports for their patients. For more information, visit mayoclinic.org/medical-professionals.

#### PROCEDURES AND TESTING AVAILABLE THROUGH THE **OPEN-ACCESS PROCESS**

- · Advanced imaging (Barrett esophagus, ulcerative colitis):
  - Confocal laser endomicroscopy.
  - · High-resolution endoscopy with chromoendoscopy.
  - · Narrow band imaging.
- Ambulatory pH monitoring:
  - Bravo.
  - · Dual-channel pH probe.

- · Barrett esophagus ablation:
  - · Cryotherapy.
  - · Radiofrequency ablation.
- · Capsule endoscopy.
- · Double-balloon enteroscopy.
- · Endoscopic mucosal resection/Endoscopic submucosal dissection (ESD).
- · Endoscopic retrograde cholangiopancreatography (ERCP).
- Endoscopic ultrasound (EUS).
- · Gastrointestinal function testing:
  - · Breath hydrogen/lactose intolerance.
  - · Cholecystokinin pancreatic function.
  - · Pancreatic polypeptide stimulation (vagal function).
  - · Secretin stimulation (Zollinger-Ellison syndrome).
- · Genetic testing.
- Motility/manometry:
  - · Anorectal.
  - · Esophageal.
  - · Gastroduodenal.
- · Multichannel impedance:
  - · Combined with manometry.
  - · Combined with pH monitoring.

### Subspecialty Clinics



Vivek Kumbhari, M.B., Ch.B., Ph.D. Chair, Division of Gastroenterology & Hepatology Mayo Clinic in Florida

### **Advanced Therapeutic Endoscopy**

At Mayo Clinic's Advanced Endoscopy Center in Florida, endoscopists use minimally invasive approaches to diagnose and treat many esophageal, stomach, small bowel, gallbladder, liver, pancreas and colon disorders. The center includes increased capacity to see new patients and a dedicated scheduling and triage team.

Mihir S. Wagh, M.B.B.S., M.D., Director of Interventional Endoscopy
Bhaumik Brahmbhatt, M.B.B.S., M.D.
Swathi Eluri, M.D.
Victoria Gomez, M.D., FASGE, D-ABOM
Vivek Kumbhari, M.B., Ch.B., Ph.D.
Michele D. Lewis, M.D.
Frank J. Lukens, M.D.
Michael B. Wallace, M.D.
Herbert C. Wolfsen, M.D.
Jane A. Diamond, APRN

#### **Specialized Services**

- Antireflux therapies such as transoral incisionless fundoplication (TIF).
- · Bariatric endoscopy.
- Barrett esophagus ablation (cryoablation and radiofrequency ablation).
- Barrett esophagus endoscopic mucosal resection (EMR) and ESD.

- · Capsule and double balloon enteroscopy.
- Esophagogastroduodenoscopy (EGD) with dilation and stenting.
- EGD/colonoscopy with full thickness resection (FTRD).
- Endoluminal functional lumen imaging probe (EndoFLIP) and esophageal dilation (EsoFLIP).
- · Endoscopic pyloromyotomy (G-POEM).
- ERCP.
- · Endoscopic sleeve gastroplasty (ESG).
- · Endoscopic suturing for various indications.
- Endoscopic ultrasound-guided biliary drainage, gallbladder drainage, pancreatic drainage, coil and glue injection of gastric varices, drainage of pancreatic fluid collections, EUS Directed TransGastric ERCP (Edge Procedure), and gastroenterostomy.
- Endoscopic ultrasound-guided fine-needle aspiration and biopsy (EUS-FNA/B).
- EUS-directed transgastric EUS/ERCP (EDGE.)
- Extracorporeal shockwave lithotripsy (ESWL).
- · Intragastric balloon therapy (IGB).
- · Large polyp EMR and ESD.
- Per-oral endoscopic myotomy (POEM).
- Transoral outlet reduction endoscopy (TORe).
- · Zenker myotomy (Z-POEM).



(L-R) Vivek Kumbhari, M.B., Ch.B., Ph.D.; Frank J. Lukens, M.D.; Mihir S. Wagh, M.B.B.S., M.D.; Bhaumik Brahmbhatt, M.B.B.S., M.D.; Victoria Gomez, M.D., F.A.S.G.E; Michael B. Wallace, M.D.

### **Esophageal Disease**

The esophageal care team primarily focuses on diseases of the esophagus. While visiting the Division of Gastroenterology and Hepatology at Mayo Clinic, you will have access to a team of physicians, nurses and other professionals who work closely together to provide the best care.

Swathi Eluri, M.D., Director Kenneth R. DeVault, M.D. Dawn Francis, M.D. Andree H. Koop, M.D. Maoyin Pang, M.D., Ph.D. Herbert C. Wolfsen, M.D. Shayla B. Spinner, P.A.-C.

#### **Conditions Treated**

- Achalasia.
- · Barrett esophagus.
- · Chest pain of esophageal origin.
- · Diaphragmatic hernia.
- Dysphagia.
- · Eosinophilic esophagitis.

- · Erosive esophagitis.
- · Esophageal cancer.
- · Esophageal dysmotility.
- · Gastroesophageal reflux disease (GERD).
- · Radiofrequency ablation/RFA and cryotherapy.
- · Stricture.

#### **Specialized Services**

- Endoscopy with simple and complex stricture dilation.
- · Barrett esophagus treatment (endoscopic mucosal resection, cryoablation and radiofrequency ablation).
- · Medical, endoscopic and dietary therapy for eosinophilic esophagitis.
- · EndoFLIP.
- · High-resolution esophageal manometry.
- · Impedance and pH probe monitoring.
- · Wireless pH monitoring.
- · Multidisciplinary care for esophageal cancer.



(L-R) Maoyin Pang, M.D., Ph.D.; Ernest P. Bouras, M.D.; Kenneth R. DeVault, M.D.; Andree H. Koop, M.D.; Herbert C. Wolfsen, M.D.; Swathi Eluri, M.D.

The general and consultative gastroenterology program at Mayo Clinic cares for a wide range of gastrointestinal symptoms and disorders. Along with serving the needs of Mayo Clinic's primary care population, we specialize in providing thorough consultative gastroenterology care for complex cases or diagnostic dilemmas. We are fortunate to collaborate closely with physician colleagues in consultative internal medicine, surgery, radiology and interventional radiology to deliver complete and timely care for complex disease. Our comprehensive care is supported by a multidisciplinary team that includes gastrointestinal psychology and behavioral therapy, dietitian and nutrition services, and pelvic floor physical therapy.

#### **General and Consultative Gastroenterology**

Johanna L. Chan, M.D., Director Dilhana S. Badurdeen, M.B.B.S., M.D. Yan Bi, M.D., Ph.D. Fadi F. Francis, M.D. Philip N. Okafor, M.B.B.S. William C. Palmer, M.D. Douglas L. Riegert-Johnson, M.D. Timothy A. Woodward, M.D. Paola A. Goins, MPAS, P.A.-C. Madai A. Gomez, P.A.-C., M.S. M. Harrison, MPAS, P.A.-C. Shayla B. Spinner, P.A.-C.

#### **Conditions Treated**

- · Abdominal pain.
- · Acid reflux.
- Celiac disease.
- · Change in bowel habits.

- · Colon polyps and colon cancer surveillance.
- · Constipation.
- · Diarrhea.
- · Diverticular disease.
- · Dyspepsia.
- · Dysphagia.
- · Gastrointestinal bleeding.
- · GERD.
- · Helicobacter pylori.
- · Iron deficiency.
- · Nausea and vomiting.
- · Peptic ulcer disease.
- · Protein calorie malnutrition.
- · Vitamin B-12 deficiency.

#### **Specialized Services**

- · Gastric intestinal metaplasia.
- · Genetics: Familial cancer.
- · Screening and surveillance of gastrointestinal cancer.

#### **Endoscopic Procedures**

- · Colonoscopy.
- · Colorectal cancer screening and surveillance.
- · Endoscopy.
- · Esophageal stricture dilation.
- · Flexible sigmoidoscopy.
- · Percutaneous endoscopic gastrostomy.
- · Variceal ligation.

### Hepatology/Liver Transplantation

Liu Yang, M.B.B.S., Division Chair Denise M. Harnois, D.O. Andrew P. Keaveny, M.D. Nicole M. Loo, M.D. Tushar C. Patel, M.B., Ch.B. Surakit Pungpapong, M.D. Barry G. Rosser Jr., M.D. Raj Satyanarayana, M.D. Maria L. Yataco, M.D.

#### **Specialized Services**

- Combined liver transplant and sleeve gastrectomy for patients with obesity.
- Hepatobiliary malignancy protocols for hilar cholangiocarcinoma, hepatocellular cancer and neuroendocrine tumors.
- Multidisciplinary clinics for steatotic liver disease, cystic fibrosis and familial amyloidosis.

- Multiorgan transplantation.
- On-campus lodging in the Gabriel House of Care for nonlocal patients in the transplant program.
- Optimized use of extended criteria organ donors, which shortens time on waitlist.
- Patients can be on transplant waitlists at all three Mayo Clinic campuses.

#### **Quality and Outcomes**

- One-year graft and one-year patient survival are better than expected and better than the national average.
- Median time to transplant is faster than the national median (three months versus seven months).
- · Transplant rate is statistically better than expected.
- Length of stay post transplant is shorter than both the regional and national medians.
- · Offer acceptance rate is statistically better than expected.



(L-R) Denise M. Harnois, D.O.; Surakit Pungpapong, M.D.; Liu Yang, M.B.B.S.; Barry G. Rosser Jr., M.D.; Tushar C. Patel, M.B., Ch.B.; Nicole M. Loo, M.D.; Maria L. Yataco, M.D.



(L-R) Francis A. Farraye, M.D., M.S.; Jana G. Al Hashash, M.D., M.S; Jami A. Kinnucan, M.D.; Michael F. Picco, M.D., Ph.D.

### **Inflammatory Bowel Disease**

At Mayo Clinic's Inflammatory Bowel Disease Clinic in Florida, specialists diagnose and manage inflammatory bowel disease, including ulcerative colitis and Crohn's disease. Specialists in gastroenterology, colon and rectal surgery, gastrointestinal radiology, pathology, nutrition and psychology closely collaborate to provide advanced care. Specialists also are actively involved in clinical research and can provide investigational drug therapies for patients who do not respond to standard medical therapy.

Francis A. Farraye, M.D., M.S., Director Jana G. Al Hashash, M.D., M.S. Jami A. Kinnucan, M.D. Michael F. Picco, M.D., Ph.D. Britney P. Barrow, P.A.-C., P.A., M.S. Maria Cristina G. Howard, APRN, M.S.N. Kaitlin M. Myatt, APRN, D.N.P. Donna J. Shelton, APRN

#### **Conditions Treated**

- · Crohn's disease.
- · Ischemic colitis.
- · Microscopic colitis (collagenous colitis and lymphocytic colitis).
- · Pouchitis.
- · Ulcerative colitis.

#### **Specialized Services**

- · Colonoscopy with chromoendoscopy.
- · Colonoscopy with stricture dilation.
- · Endoscopy.
- · Flexible sigmoidoscopy.
- · Ileoscopy.
- · Infusion services.
- · Intestinal ultrasound.
- · Large polyp endoscopic mucosal resection and endoscopic submucosal dissection.
- · Pouchoscopy.



(L-R) David J. Cangemi, M.D.; Ernest P. Bouras, M.D.; Brian E. Lacy, M.D., Ph.D.; Maria I. Vazquez Roque, M.D., M.S.

### **Motility**

The Motility Center at Mayo Clinic in Jacksonville, Florida, is staffed by nationally recognized experts in the field of disorders of gut-brain interaction (previously called functional bowel disorders) and motility disorders of the gastrointestinal tract. Providing state-of-the-art patient care (diagnosis and treatment) is our core mission. Our providers are routinely called upon to give lectures, nationally and internationally, on the evaluation and treatment of common motility and gutbrain disorders. Our providers are actively engaged in clinical research to help uncover new treatments for these common disorders. Results of our research, which directly affects and advances patient care, are published in high-impact medical journals. The motility lab offers state-of-the-art diagnostic testing to help identify the root cause of troubling symptoms and guide therapy.

Brian E. Lacy, M.D., Ph.D., Director Ernest P. Bouras, M.D. David J. Cangemi, M.D. Maria I. Vazquez Roque, M.D., M.S. Jennifer N. Winters, APRN, M.S.N. Melina V. Sommese, P.A.-C., P.A.

#### **Conditions Treated**

- · Achalasia.
- · Constipation.
- · Diarrhea.
- · Dyspepsia.
- · Dysphagia.
- Fecal incontinence.
- · Functional bowel disorders.
- · Functional dyspepsia.
- · Gastroparesis.
- · GERD.
- · Heartburn.
- · Intestinal pseudo-obstruction.
- · Irritable bowel syndrome.
- · Pelvic floor dysfunction.
- · Small intestinal bacterial overgrowth.
- · Visceral pain.

### **Motility - Continued**

#### **Diagnostic Services**

- · 24-hour ambulatory combined impedance pH testing.
- · 48-hour wireless pH testing.
- Breath tests: Helicobacter pylori, fructose, lactose, sucrose.
- · Diagnostic pathology.
- · Gastric and small bowel manometry.
- · Gastrointestinal transit studies.
- · High-resolution anorectal manometry.
- · High-resolution esophageal manometry.
- · Lactulose breath test for small intestinal bacterial growth.
- · Manometric studies of the colon, esophagus, stomach and small intestine.
- · Motility lab.

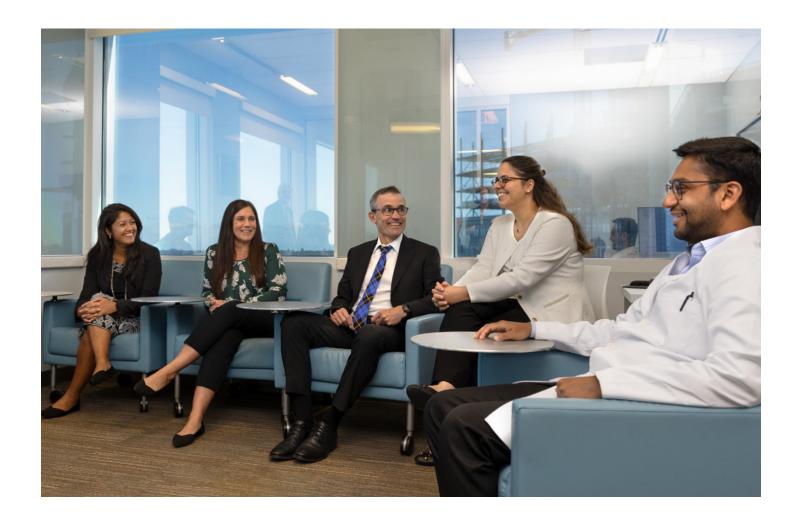
#### **Endoscopic Procedures**

- · Balloon enteroscopy.
- · Capsule endoscopy (outside reads also available).
- · Colorectal cancer screening.
- · Complex polypectomy.
- · Complex stricture management.

- · Diagnostic and therapeutic endoscopic ultrasound.
- · EndoFLIP.
- · ERCP in altered anatomy.
- · Endoscopic suture and closure.
- · ERCP with cholangioscopy and laser lithotripsy.
- · EsoFLIP dilation.
- · EUS guided variceal glue and coil injection.
- · Fecal microbiota transplantation.
- · Gastric antral vascular ectasia banding and cryotherapy.
- · G-POEM.
- · Luminal stenting.
- · Obesity interventions including intragastric balloon and sleeve gastroplasty.
- · Percutaneous endoscopic gastronomy/jejunostomy.
- · POEM.
- · ZPOEM.

### Pancreatic Disease/Biliary Disorder

Victoria Gomez, M.D. Vivek Kumbhari, M.B., Ch.B., Ph.D. Michele D. Lewis, M.D. Mihir S. Wagh, M.B.B.S., M.D. Michael B. Wallace, M.D. Jane A. Diamond, APRN



## Faculty Development

A structured faculty development plan will be created for all new recruits (Senior Associate Consultants) to the Division of Gastroenterology and Hepatology at Mayo Clinic in Florida. All Senior Associate Consultants are required to complete a core curriculum of courses addressing professionalism, effective communication, emotional intelligence and more. There is a regular series of optional lectures available to attend on a large variety of topics such as writing a manuscript, applying for a grant or performing basic statistics. Each Senior Associate

Consultant will work with a research mentor as well as a senior member of the division who can advise on how to take advantage of all Mayo Clinic resources. Meetings occur every three to four months to review progress and provide support and solutions for any challenges encountered in the practice. There are ample opportunities to apply for Department of Medicine pilot grants (RACER, STARDOM, etc.) as seed money to fund investigator-initiated studies.

# Gastroenterology & Hepatology Fellowship

Mayo Clinic in Jacksonville, Florida, has an exceptional Gastroenterology and Hepatology Fellowship three-year training program. The fellowship program's mission is to train clinical scholars to achieve competence and autonomy within a high-quality, specialty patient care practice that includes analytical and critical thinking, education and research. The program exposes fellows to diverse liver pathology, techniques and principles in endoscopy, and evaluation of complex cases. The program emphasizes the importance of inquiry, lifelong learning, compassion, competence and engagement in academic activities and achievements to become leaders in clinical care, teaching and clinical research. Graduates of our program are national leaders in research, clinical care and medical education.

#### **GENERAL AND CONSULTATIVE GASTROENTEROLOGY**

The general and consultative gastroenterology program at Mayo Clinic provides cares for a wide range of gastrointestinal symptoms and disorders. Along with serving the needs of Mayo Clinic's primary care population, we specialize in providing thorough consultative gastroenterology care for complex cases or diagnostic dilemmas. We are fortunate to collaborate closely with physician colleagues in consultative internal medicine, surgery, radiology, and interventional radiology to deliver complete and timely care for complex disease. Our comprehensive care is supported by a multidisciplinary team that includes gastrointestinal psychology and behavioral therapy, dietitian and nutrition services, and pelvic floor physical therapy.

#### **ENDOSCOPY**

We offer diagnostic, screening and surveillance colonoscopy and upper endoscopy with the cutting-edge Olympus EVIS X1 Endoscopy system, with features to enhance visualization including texture and color enhancement imaging, red

dichromatic imaging, brightness adjustment imaging with maintenance of contrast, and narrow band imaging. Our highquality colorectal cancer screening program also includes use of artificial intelligence supported by Medtronic GI Genius for computer-aided polyp detection. To improve patient care, we have additionally automated processes to optimize selection of sedation type and bowel preparation. We also have incorporated a guided care plan for bowel preparation embedded within the electronic medical record. We offer convenient self-scheduling for screening and surveillance colonoscopy for appropriate patients. Our artificial intelligence endoscopy program also includes the NaviCam Stomach Capsule System, which allows us to offer sedation-less robotically controlled capsule endoscopy. The ingested capsule is magnetically guided in five dimensions in real time to visualize gastric mucosa with high resolution.

The combination of robotics and artificial intelligence in this platform is an innovative method to provide diagnostic gastroscopy in a minimally invasive fashion without the need for anesthesia or sedation.

#### **HEPATOLOGY AND LIVER TRANSPLANTATION**

At Mayo Clinic in Florida, the Division of Hepatology and Liver Transplantation leads in diagnosing, managing and treating liver diseases, providing state-of-the-art therapeutic options for acute and chronic conditions such as cirrhosis, hepatocellular carcinoma and complex liver disorders. Our robust transplant program includes pioneering treatments for end-stage liver disease and liver transplants, including for patients with specific cancer diagnoses like hilar cholangiocarcinoma, neuroendocrine tumors with liver metastases and colorectal cancer with liver metastases. We utilize advanced techniques such as normothermic machine perfusion (NMP) and normothermic regional perfusion (NRP) to enhance organ procurement and preservation, improving outcomes by increasing the use of marginal organs and supporting combined organ transplants such as liver-kidney, liver-lung and liver-heart procedures.

Our comprehensive care model is supported by a multidisciplinary team that includes transplant hepatologists, surgeons, ICU professionals, anesthesiologists, cardiologists, pulmonologists, advanced practice providers, nurse coordinators and support staff, all dedicated to delivering exceptional, patient-centered care. This approach reduces waiting times, improves the chances of successful transplantation and ensures each patient receives a tailored treatment plan that maximizes their quality of life and long-term health. Beyond transplantation, our division offers general hepatology services, specializing in autoimmune hepatitis, primary biliary cholangitis, primary sclerosing cholangitis and fatty liver disease, continually setting standards in liver care and providing hope and healing to those in need.

#### **ESOPHAGEAL CENTER**

The Esophageal Center at Mayo Clinic in Florida offers comprehensive, state-of-the-art care for patients with benign and malignant disorders of the esophagus. Our multidisciplinary team of thoughtful and experienced gastroenterologists, surgeons and allied health professionals provides cutting-edge diagnostic and therapeutic services tailored to each patient's unique needs. We provide care for a wide range of conditions including GERD, erosive esophagitis, complex esophageal strictures, eosinophilic esophagitis, swallowing disorders, achalasia, Barrett esophagus and esophageal cancer through a personalized, patient-centered approach.

Our advanced diagnostic capabilities include high-resolution manometry, EndoFLIP, ambulatory pH monitoring, capsule endoscopy, and upper endoscopy with sophisticated imaging techniques allowing for precise evaluation of esophageal function and structure. We provide the most up-to-date therapeutics and dietary interventions for management of

eosinophilic esophagitis and gastroesophageal reflux disease. Our center also specializes in early detection and innovative therapies for Barrett esophagus and esophageal cancer, including endoscopic mucosal resection, radiofrequency ablation, cryoablation and biomarker testing. In conjunction with our advanced endoscopy and surgical teams, we provide minimally invasive endoscopic procedures such as POEM and anti-reflux procedures.

Our world-class physicians are at the forefront of esophageal research and innovation. We have nationally recognized experts who have written the guidelines for Barrett esophagus and gastroesophageal reflux disease. Our physicians lead and collaborate with multidisciplinary research teams, tested new endoscopic methods for the treatment of esophageal disease and are actively involved with development of novel therapeutics for esophageal conditions. This commitment to advancing medical knowledge offers our patients unique opportunities to access the latest treatments and technologies through participation in numerous clinical trials and research studies under the careful supervision of our expert research team.

#### **BARIATRIC ENDOSCOPY PROGRAM**

The Bariatric Endoscopy program at Mayo Clinic is a niche field of weight-loss interventions. Endoscopic bariatric therapies (EBTs) are nonsurgical, incisionless endoscopic procedures used in the management of overweight, obesity and obesityrelated conditions. While bariatric and metabolic surgery is very effective, many patients will not become eligible or will not desire surgery and therefore, a less invasive approach to losing weight will be desired. EBTs such as ESG and IGB therapy are some of the therapies offered for primary weight loss and management of weight-related comorbidities. Furthermore, our program also helps patients in the management of significant weight regain and dumping syndrome after Roux-en-Y gastric bypass and sleeve gastrectomy via endoscopic procedures such as endoscopic TORe and gastric plication, respectively, as well as managing issues and adverse events following bariatric surgery, such as leaks, fistulae, strictures and stenosis.

Most importantly, our Bariatric Endoscopy program emphasizes the role of a multidisciplinary team to guide our patients to receiving optimal care in their weight management. Patients complete a comprehensive evaluation by medical bariatricians, behavioral psychologists, a dedicated nutrition team, nurse coordinators and an experienced team

Most importantly, our Bariatric Endoscopy program emphasizes the role of a multidisciplinary team to guide our patients to receiving optimal care in their weight management. Patients complete a comprehensive evaluation by medical bariatricians, behavioral psychologists, a dedicated nutrition team, nurse coordinators and an experienced team of bariatric endoscopists,

advanced practice providers and endoscopic technicians. Our program strives to ensure top-quality, patient-centered care, making sure that we meet the needs of our patients to provide the best weight-loss options and follow-up care.

#### **Specialized Services:**

- Anti-obesity medication (AOM).
- · ESG.
- Endoscopic TORe.
- · IGB.
- Management of postbariatric surgery adverse events including leaks, fistula, structures and stenosis.

#### **INFLAMMATORY BOWEL DISEASE**

The IBD team has four physicians, three nurse practitioners and one physician assistant who work together as a team to offer coordinated care to patients living with IBD. We work collaboratively with other specialists such as colon and rectal surgery, radiology, pathology, nutrition and GI psychology.

Patients have access to the newest diagnostic techniques including intestinal ultrasound, newly approved and experimental treatments for IBD as well as the most advanced surgical techniques. With assistance from the Advanced Endoscopy team, difficult-to-remove precancerous polyps that previously required surgical removal of the colon can be managed endoscopically, thereby avoiding open surgery. Our team has published over 120 peer-reviewed articles on all aspects of the diagnosis and management of IBD in the last two years. In addition, our physicians speak nationally and internationally on IBD topics and hold leadership roles in the major GI societies, including the American College of Gastroenterology, American Gastroenterology Association, Crohn's and Colitis Foundation, International Bowel Ultrasound Group and the World Gastroenterology Organization.

#### **GASTROENTEROLOGY & HEPATOLOGY RESEARCH PROGRAMS**

The Division of Gastroenterology at Mayo Clinic in Florida is highly engaged in research to advance knowledge and give patients access to cutting-edge diagnostic and treatment options. All research on human patients is conducted with the highest-quality and safety standards with independent review by the Mayo Clinic institutional review/safety board.

We have more than 190 active research studies and 29 clinical trials currently enrolling. These cover all aspects of clinical care but have a special focus on inflammatory bowel disease, pancreatic disease, functional gastrointestinal disorders, advanced therapeutic endoscopy and early cancer detection and intervention. The gastroenterology division publishes

more than 150 manuscripts yearly and holds multiple federally funded research grants from the National Institutes of Health, the Department of Defense, national societies, and grateful patient benefactors as well as pharmaceutical and device industries.

Through benefactor-funded research, the gastroenterology division is developing major programs in celiac disease, allergic diseases of the esophagus such as eosinophilic esophagitis and causes of gastrointestinal bleeding such as gastric antral vascular ectasia.

We also have basic science laboratories focused on how the gut absorbs nutrients and particularly the relationship of nutrient absorption to obesity. In addition, we also have cutting-edge tools to deliver definitive gene therapy into the liver in patients with inherited diseases of metabolism. Last, we have developed major advanced tools in artificial intelligence to help identify patients at risk for developing cancer and tools to screen those individuals to detect the cancer at the earliest curable stages.

#### INTERVENTIONAL ENDOSCOPY PROGRAM

The Interventional Endoscopy Program at Mayo Clinic in Florida has grown dramatically over the last few years, offering our patients cutting-edge endoscopic procedures and emerging technologies for various gastrointestinal diseases. Our nationally and internationally recognized advanced endoscopists are now performing multiple interventional endoscopic procedures in the state-of-the-art GI endoscopy unit at Mayo Clinic in Florida every day.

We offer the full spectrum of third-space endoscopic procedures including POEM, G-POEM and Z-POEM for Zenker diverticulum, as well as advanced resection techniques such as EMR, ESD, EFTR and STER. Recently we have added newer endoscopic tools such as balloon cryoablation, endorotorpowered resection, and resection with FTRD for treatment of scarred and fibrotic lesions.

We emphasize a comprehensive multidisciplinary approach to patient care with close collaboration between Gastroenterology, Oncology, Surgery, Radiation Oncology and Interventional Radiology. In addition to ERCP and EUS, we have expanded our interventional EUS program to include EUSguided biliary and pancreatic drainage, gallbladder stenting, gastrojejunostomy, EUS-Directed transGastric ERCP (EDGE) and endohepatology procedures such as EUS-liver biopsy and portal pressure gradient measurement.



ANA G. AL HASHASH, M.D., M.S.

Medical School: American University of Beirut Medical Center, Beirut, Lebanon

Residency: Internal Medicine, University of Pittsburgh Medical Center - Presbyterian Hospital, Pittsburgh, Pennsylvania

Fellowship: Gastroenterology, University of Pittsburgh Medical Center — Presbyterian Hospital, Pittsburgh, Pennsylvania

Special Interests: Inflammatory bowel disease, ulcerative colitis, Crohn's disease, pouch disorders, microscopic colitis

**Board Certifications:** Gastroenterology



YAN BI, M.D., PH.D.

Medical School: Shandong University School of Medicine, Jinan, Shandong, China

Residency: Internal Medicine, University of Texas Southwestern Medical Center, Dallas, Texas

Fellowship: Gastroenterology, Mayo Clinic School of Graduate Medical Education, Rochester, Minnesota

Special Interests: Managing pancreatic disorders, including acute pancreatitis, pancreatic exocrine insufficiency, pancreatic cyst and early pancreatic cancer detection

Board Certifications: Internal Medicine, Gastroenterology



#### DILHANA S. BADURDEEN, M.B.B.S., M.D.

Medical School: Manipal College of Medical Sciences, Pokhara, Nepal

Residency: Internal Medicine, Howard University Hospital, Washington, D.C.

Fellowship: Gastroenterology, Howard University Hospital, Washington, D.C.

Special Interests: Bariatric endoscopic procedures, including weight-loss therapy with intragastric balloons, endoscopic sleeve gastroplasty, treatment of weight regain with TORe procedures and argon plasma coagulation

Board Certifications: Internal Medicine, Gastroenterology, Obesity Medicine



#### ERNEST P. BOURAS, M.D.

Medical School: Duke University School of Medicine, Durham, North Carolina

Residency: Internal Medicine, Duke University School of Medicine, Durham, North Carolina

Fellowship: Gastroenterology, Mayo Clinic School of Graduate Medical Education, Jacksonville, Florida, and Rochester, Minnesota

Special Interests: Esophageal disorders, constipation, pelvic floor dysfunction, motility disorders, endoscopic mucosal resection

**Board Certifications:** Gastroenterology



#### BHAUMIK BRAHMBHATT, M.B.B.S., M.D.

Medical School: Smt. Nathiba Hargovandas Lakhmichand Municipal Medical College, Gujarat University, Ahmedabad, Gujarat, India

Residency: Internal Medicine, St. Barnabas Medical Center, Livingston, New Jersey

Fellowship: Gastroenterology, Mayo Clinic School of Graduate Medical Education, Jacksonville, Florida

Special Interests: Small bowel endoscopy, gastrointestinal bleeding, gastrointestinal polypectomy, including complex large polyps, biliary and pancreas diagnostics, and therapeutic endoscopy

**Board Certifications:** Gastroenterology



#### JOHANNA L. CHAN, M.D.

Medical School: University of Texas Southwestern Medical School, Dallas, Texas

Residency: Internal Medicine, Duke University Medical Center, Durham, North Carolina

Fellowship: Gastroenterology, Baylor College of Medicine, Houston, Texas

Special Interests: General gastroenterology, high-quality colorectal cancer screening, nutrition and women's health

Board Certifications: Internal Medicine, Gastroenterology



#### DAVID J. CANGEMI, M.D.

Medical School: Florida State University College of Medicine, Tallahassee, Florida

Residency: Internal Medicine, Mayo Clinic School of Graduate Medical Education, Jacksonville, Florida

Fellowship: Gastroenterology, University of Texas Southwestern Medical Center, Dallas Texas; Advanced Motility and Functional Bowel Disorders, Massachusetts General Hospital, Boston, Massachusetts

Special Interests: Gastrointestinal motility disorders, disorders of gut-brain interaction, functional dyspepsia and gastroparesis

Board Certifications: Internal Medicine, Gastroenterology



#### KENNETH R. DEVAULT, M.D.

Medical School: Bowman Gray School of Medicine, Winston-Salem, North Carolina

Residency: Internal Medicine, Vanderbilt University Medical Center, Nashville, Tennessee

Fellowship: Gastroenterology, T homas Jefferson University, Philadelphia, Pennsylvania

Special Interests: Esophageal motility disorders, esophageal diseases, eosinophilic esophagitis



SWATHI ELURI, M.D.

Medical School: Johns Hopkins University School of Medicine, Baltimore, Maryland

Residency: Internal Medicine, Johns Hopkins Hospital, Baltimore, Maryland

Fellowship: Gastroenterology, University of North Carolina Division of Gastroenterology and Hepatology, Chapel Hill, North Carolina; Advanced Fellowship: Esophageal Diseases, University of North Carolina Division of Gastroenterology and Hepatology, Chapel Hill, North Carolina

Special Interests: Barrett esophagus, esophageal carcinoma, eosinophilic esophagitis

Board Certifications: Internal Medicine, Gastroenterology



FADI FRANCIS, M.D.

Medical School: Lebanese University School of Medicine, Beirut, Lebanon

Residency: Internal Medicine, Staten Island University Hospital, Staten Island, New York

Fellowship: Gastroenterology and Hepatology, University of Pittsburgh Medical Center, Pittsburgh, Pennsylvania

Special Interests: Liver diseases & general gastroenterology

Board Certifications: Internal Medicine, Gastroenterology, Transplant Hepatology



FRANCIS A. FARRAYE, M.D., M.S.

Medical School: Albert Einstein College of Medicine, New York, New York

Residency: Internal Medicine, Beth Israel Deaconess Medical Center, Boston, Massachusetts

Fellowship: Internal Medicine, Beth Israel Deaconess Medical Center, Boston, Massachusetts

Special Interests: Inflammatory bowel disease, ulcerative colitis, Crohn's disease

Board Certifications: Gastroenterology, Internal Medicine



DAWN FRANCIS, M.D.

Medical School: University of Colorado School of Medicine, Denver, Colorado

Residency: Internal Medicine, Mayo Clinic School of Graduate Medical Education, Jacksonville, Florida

Fellowship: Gastroenterology, Mayo Clinic School of Graduate Medical Education, Jacksonville, Florida

Special Interests: Esophageal diseases, esophageal motility disorders, eosinophilic esophagitis, GERD, quality in endoscopy, payment policy



#### VICTORIA GOMEZ, M.D.

Medical School: University of Texas Medical Branch at Galveston, Galveston, Texas

Residency: Internal Medicine, Mayo Clinic School of Graduate Medical Education, Jacksonville, Florida

Fellowship: Gastroenterology, Mayo Clinic School of Graduate Medical Education. Jacksonville, Florida; Advanced Endoscopy, Mayo Clinic School of Graduate Medical Education, Rochester, Minnesota

Special Interests: Diagnostic and therapeutic EUS, ERCP, and EMR, endoscopic management of pancreaticobiliary disorders, endoscopy in altered intestinal anatomy/ postsurgical anatomy, ESWL, bariatric endoscopic procedures, including primary intervention and revisional procedures, and complications after bariatric and metabolic surgery

Board Certifications: : Internal Medicine, Gastroenterology, Obesity Medicine



#### ANDREW P. KEAVENY, M.D.

Medical School: University College Dublin Medical School, Earlsfort Terrace, Dublin, Ireland

Residency: Gastroenterology, Boston University Medical Center, Boston, Massachusetts

Fellowships: Internal Medicine, St. Vincent's Hospital, Dublin, Ireland; Gastroenterology, Boston Medical Center/Boston University School of Medicine, Boston, Massachusetts; Hepatology, Lahey Hospital and Medical Center, Burlington, Massachusetts

Special Interests: End-stage liver disease, management of portal hypertension, assessment of liver fibrosis, long-term complications after liver transplantation

Board Certifications: Gastroenterology, Transplant Hepatology



#### DENISE M. HARNOIS, D.O.

Medical School: Philadelphia College of Osteopathic Medicine, Philadelphia, Pennsylvania

Residency: Internal Medicine, Thomas Jefferson University Hospital, Philadelphia, Pennsylvania

Fellowship: Gastroenterology and Hepatology, Mayo Clinic School of Graduate Medical Education, Rochester, Minnesota; Hepatology and Liver Transplant, Mayo Clinic School of Graduate Medical Education, Rochester, Minnesota

Special Interests: Hepatology, liver transplantation, cholestatic liver disease, hepatobiliary cancer, PSC, PBC

Board Certifications: Gastroenterology, Transplant Hepatology



#### JAMI A. KINNUCAN, M.D.

Medical School: University of Chicago Pritzker School of Medicine, Chicago, Illinois

Residency: Internal Medicine, McGaw Medical Center of Northwestern University. Chicago, Illinois

Fellowship: Gastroenterology, University of Chicago Medical Center, Chicago, Illinois

Special Interests: Inflammatory bowel disease, ulcerative colitis, Crohn's disease, intestinal ultrasound



ANDREE H. KOOP, M.D.

Medical School: Geisel School of Medicine at Dartmouth, Hanover, New Hampshire

Residency: Internal Medicine, Mayo Clinic School of Graduate Medical Education, Jacksonville, Florida

Fellowship: Gastroenterology, Mayo Clinic School of Graduate Medical Education, Jacksonville, Florida

Special Interests: Esophageal diseases, esophageal motility disorders, eosinophilic esophagitis, GERD

Board Certifications: Internal Medicine, Gastroenterology



BRIAN E. LACY, M.D., PH.D.

Medical School: University of Maryland School of Medicine, Baltimore, Maryland

Residency: Internal Medicine, Dartmouth Hitchcock Medical Center, Lebanon, New Hampshire

Fellowship: Gastroenterology, Dartmouth Hitchcock Medical Center, Lebanon, New Hampshire

Special Interests: Gastrointestinal motility disorders, disorders of gut-brain interaction, functional dyspepsia and gastroparesis, irritable bowel syndrome

Board Certifications: Internal Medicine, Gastroenterology



VIVEK KUMBHARI, M.B., CH.B., PH.D.

Medical School: University of Otago, Dunedin, New Zealand

Residency: Internal Medicine, Westmead Hospital, Sydney, Australia

Fellowship: Gastroenterology, St. George Hospital, Sydney, Australia; Gastroenterology and Interventional Endoscopy, Bankstown-Lidcombe Hospital, Sydney, Australia; Advanced Endoscopy, Johns Hopkins University School of Medicine, Baltimore, Maryland

Advanced Degree: Ph.D., University of Sydney, Sydney, Australia

Special Interests: Diagnostic and therapeutic EUS, ERCP and EMR, endoscopic management of pancreaticobiliary disorders, endoscopy in altered intestinal anatomy/ postsurgical anatomy, bariatric endoscopic procedures, including primary intervention and revisional procedures, and complications after bariatric and metabolic surgery

Board Certifications: Internal Medicine, Gastroenterology, Obesity Medicine



MICHELE D. LEWIS, M.D.

Medical School: Medical University of South Carolina, Charleston, South Carolina

Residency and Chief Residency: Internal Medicine, University of Florida College of Medicine, Gainesville, Florida

Fellowship: Gastroenterology, Beth Israel Deaconess Medical Center, Boston, Massachusetts

Advanced Degrees: Master's in Medical Science, Harvard Medical School, Boston, Massachusetts

Special Interests: Pancreas and biliary disease, genetic disorders of the pancreas, adult cystic fibrosis



FRANK J. LUKENS, M.D.

Medical School: Francisco Marroquin University School of Medicine, Guatemala City, Guatemala

Residency: Internal Medicine, University of Missouri Hospitals and Clinics, Columbia, Missouri

Fellowship: Gastroenterology, Mayo School of Graduate Medical Education, Jacksonville, Florida; Advanced Interventional Endoscopy, Maine Medical Center, Portland, Maine

Special Interests: Therapeutic endoscopy/endoscopic retrograde cholangiopancreatography, hepatobiliary and pancreatic disease, double-balloon enteroscopy, capsule endoscopy

**Board Certifications:** Gastroenterology



PHILIP N. OKAFOR, M.B.B.S.

Medical School: University of Ibadan, Oyo, Nigeria

Residency: Gastroenterology, Boston University Medical Center, Boston, Massachusetts

Fellowship: Gastroenterology, Mayo Clinic School of Graduate Medical Education, Rochester, Minnesota

Special Interests: General gastrointestinal disorders, anemia, diarrhea, celiac disease, enteropathies, health disparities, gastrointestinal outcomes

Board Certifications: Internal Medicine, Gastroenterology



NICOLE M. LOO, M.D.

Medical School: University of Alabama Heersink School of Medicine, Birmingham,

Residency: Internal Medicine, Mayo Clinic School of Graduate Medical Education, Rochester, Minnesota

Fellowship: Gastroenterology and Hepatology, Yale New Haven Medical Center, New Haven, Connecticut; Transplant Hepatology, Mayo Clinic School of Graduate Medical Education, Rochester, Minnesota

Special Interests: Portal hypertension and its complications, hepatocellular carcinoma, viral hepatitis

Board Certifications: Internal Medicine, Gastroenterology, Transplant Hepatology



TUSHAR C. PATEL, M.B., CH.B.

Medical School: University of Glasgow, Glasgow, Scotland

Residency: Internal Medicine, Mayo Clinic School of Graduate Medical Education, Rochester, Minnesota

Fellowships: Gastroenterology, Mayo Clinic Graduate School of Medical Education, Rochester, Minnesota

Special Interests: Clinical and transplant hepatology, hepatobiliary cancers

Board Certifications: Gastroenterology, Transplant Hepatology



MICHAEL F. PICCO, M.D., PH.D.

Medical School: George Washington University School of Medicine, Washington, D.C.

Residency: Internal Medicine, Yale New Haven Hospital, New Haven, Connecticut

Fellowship: Gastroenterology and Hepatology, Johns Hopkins University, Baltimore, Maryland

Advanced Degree: Ph.D., Johns Hopkins Bloomberg School of Public Health, Baltimore, Maryland

Special Interests: Inflammatory bowel disease, Crohn's disease, diarrhea, ulcerative colitis

**Board Certifications:** Gastroenterology



#### MASSIMO RAIMONDO, M.D.

Medical School: University of Palermo, Palermo, Italy

Residency: Gastroenterology, University

of Palermo, Palermo, Italy; Internal Medicine, Mercy Catholic Medical Center, Darby, Pennsylvania

Fellowship: Gastroenterology, Mayo Clinic School of Graduate Medical Education, Rochester, Minnesota

Special Interests: Endoscopic ultrasound, diseases of the pancreas, gastrointestinal oncology

**Board Certifications:** Gastroenterology



#### SURAKIT PUNGPAPONG, M.D.

Medical School: Chulalongkorn University, Bangkok, Thailand

Residency: Internal Medicine, Albert Einstein Medical Center, Philadelphia, Pennsylvania

Fellowship: Gastroenterology, Mayo Clinic School of Graduate Medical Education, Jacksonville, Florida; Advanced Hepatology & Liver Transplantation, Mayo Clinic School of Graduate Medical Education, Rochester, Minnesota

Special Interests: Viral hepatitis, portal hypertension, outcome and complications of liver transplantation

**Board Certifications:** Internal Medicine, Transplant Hepatology, Gastroenterology



#### DOUGLAS L. RIEGERT-JOHNSON, M.D.

Medical School: University of Alabama School of Medicine, Birmingham, Alabama

Residency: Internal Medicine, Mayo Clinic School of Graduate Medical Education, Rochester, Minnesota

Fellowship: Gastroenterology, Mayo Clinic School of Graduate Medical Education. Rochester, Minnesota; Genetic Medicine and Fellow of Pediatrics, Johns Hopkins Hospital, Baltimore, Maryland

Special Interests: Familial cancer syndromes, Lynch syndrome

Board Certifications: Internal Medicine, Gastroenterology, Medical Genetics



#### BARRY G. ROSSER JR., M.D.

Medical School: University of Alberta, Edmonton, Canada

Residency: Internal Medicine, Mayo Clinic School of Graduate Medical Education, Rochester, Minnesota

Fellowship: Gastroenterology and Hepatology, Mayo Clinic School of Graduate Medical Education, Rochester, Minnesota; Digestive Diseases Research, Mayo Clinic School of Graduate Medical Education, Rochester, Minnesota

Special Interests: Liver diseases, liver transplantation, autoimmune liver disease

Board Certifications: Internal Medicine, Gastroenterology, Transplant Hepatology



#### MARIA I. VAZQUEZ ROQUE, M.D., M.S.

Medical School: University of Puerto Rico School of Medicine, San Juan, Puerto Rico

Residency: Internal Medicine, University of Puerto Rico School of Medicine, San Juan, Puerto Rico

Fellowship: Master of Science in Biomedical Sciences, Mayo School of Graduate Medical Education, Mayo Clinic, Rochester, Minnesota

Advanced Degree: Master of Science in Biomedical Sciences, Mayo School of Graduate Medical Education, Mayo Clinic, Rochester, Minnesota

Special Interests: Motility disorders, celiac disease, C. difficile, fecal transplantation, pelvic floor dysfunction, slow transit constipation

Board Certifications: Internal Medicine, Gastroenterology



#### RAJ SATYANARAYANA, M.D.

Medical School: University of Madras, Chennai, Tamil Nadu, India

Residency: University of Mysore, Mysore, Karnataka, India; Internal Medicine, University of Missouri, Columbia, Missouri, and St. Luke's Hospital, Chesterfield, Missouri

Fellowship: Gastroenterology, Washington University School of Medicine, St. Louis, Missouri

Special Interests: Liver diseases, liver transplantation, acute liver failure, viral hepatitis

Board Certifications: Gastroenterology, Transplant Hepatology



MIHIR S. WAGH, M.B.B.S., M.D.

Medical School: University of Mumbai

Residency: Internal Medicine, St. Vincent's Medical Center, Columbia University College of Physicians and Surgeons, Bridgeport, Connecticut

Fellowships: Gastroenterology and Hepatology, Brigham and Women's Hospital, Harvard Medical School, Boston, Massachusetts; Advanced Endoscopy, (Interventional endoscopy and EUS) University of Chicago Medical Center, Chicago, Illinois; Advanced Endoscopy, ERCP, Indiana University Medical Center, Indianapolis, Indiana

Special Interests: Pancreatobiliary ERCP and EUS with an emphasis on novel and emerging endoscopy; flexible endoscopic surgery such as esophageal and gastric peroral endoscopic myotomy (POEM, G-POEM), Z-POEM, TIF for acid reflux, endoscopic resection (endoscopic submucosal dissection, ESD), endoscopic suturing

**Board Certifications:** Gastroenterology



#### MICHAEL B. WALLACE, M.D.

Medical School: Duke University School of Medicine, Durham, North Carolina

Residency: Internal Medicine, Brigham and Women's Hospital, Harvard Medical School, Boston, Massachusetts

Fellowship: Gastroenterology, Brigham and Women's Hospital, Harvard Medical School, Boston, Massachusetts; Advanced Endoscopy, Medical University of South Carolina, Charleston, South Carolina

Advanced Degree: Master's in Public Health, Harvard School of Public Health, Boston, Massachusetts

Special Interests: Early detection of pancreatic cancer, artificial intelligence, endoscopic ultrasound, gastrointestinal oncology, advanced endoscopic imaging, endoscopic mucosal resection, intestinal stent placement

**Board Certifications:** Gastroenterology



ERBERT C. WOLFSEN, M.D.

Medical School: Loma Linda University School of Medicine, Loma Linda, California

Residency: Internal Medicine, Virginia Mason Medical Center, Seattle, Washington

Fellowship: Gastroenterology, Mayo Clinic School of Graduate Medical Education, Rochester, Minnesota

Special Interests: Detection of Barrett disease, dysplasia and esophageal cancer; endoscopic therapy for Barrett disease, including radiofrequency ablation, photodynamic therapy and cryotherapy (liquid nitrogen and carbon dioxide)

**Board Certifications:** Gastroenterology



#### LIU YANG, M.B.B.S.

Medical School: Sun Yat-sen University of Medical Sciences, Guangdong, China

Residency: Internal Medicine, Mayo Clinic School of Graduate Medical Education, Rochester, Minnesota

Fellowship: Gastroenterology, Mayo Clinic School of Graduate Medical Education, Rochester, Minnesota; Transplant Hepatology, Mayo Clinic School of Graduate Medical Education, Rochester, Minnesota

Special Interests: Liver transplant, alcohol-associated liver disease, metabolic dysfunction-associated steatotic liver disease

Board Certifications: Internal Medicine, Gastroenterology, Transplant Hepatology



#### TIMOTHY A. WOODWARD, M.D.

Medical School: Mayo Clinic School of Medicine, Rochester, Minnesota

Residency: Internal Medicine, University of Virginia, Charlottesville, Virginia

Fellowship: Hematology/Oncology Research, University of Virginia, Charlottesville, Virginia; Gastroenterology, University of California San Diego, San Diego, California

Special Interests: Gastrointestinal malignancies, advanced endoscopic procedures, endoscopic ultrasound

Board Certifications: Internal Medicine, Gastroenterology



#### MARIA L. YATACO, M.D.

Medical School: Cayetano Heredia University, Lima, Peru

Residency: Internal Medicine, Cleveland Clinic Florida, Weston, Florida

Fellowship: Gastroenterology and Hepatology, University of Tennessee, Memphis, Tennessee; Liver Transplantation, Mayo Clinic School of Graduate Medical Education, Jacksonville, Florida

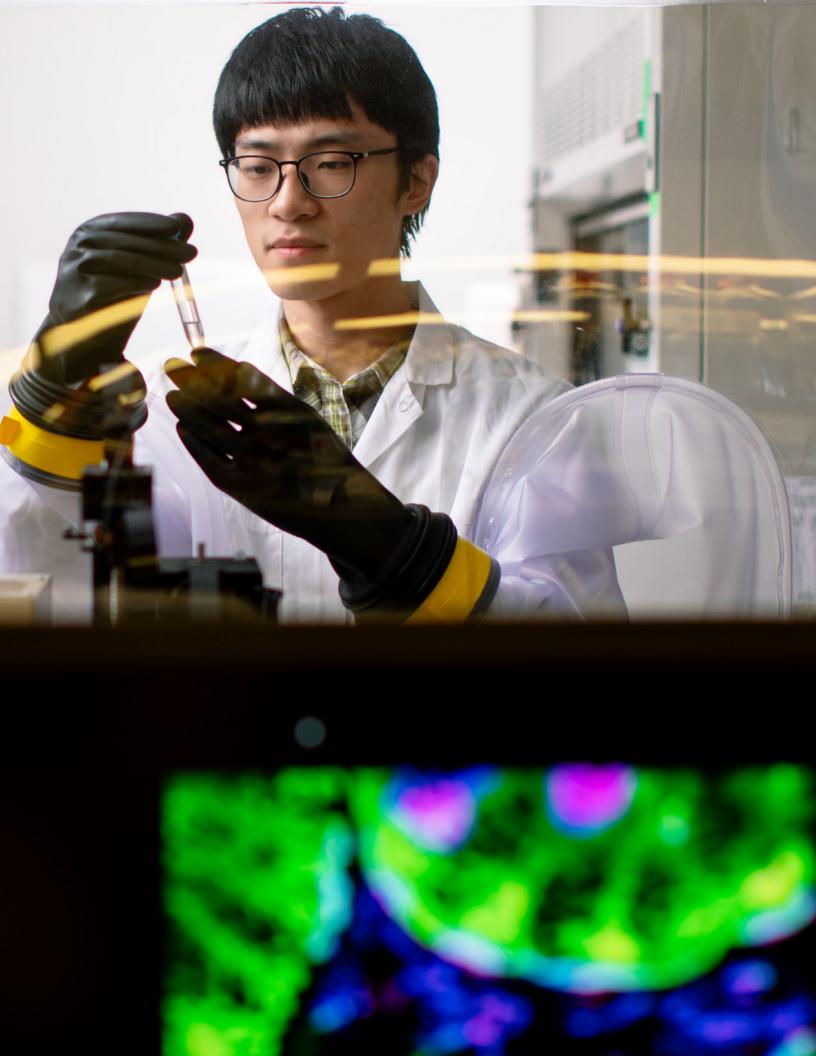
Special Interests: Steatotic liver disease, viral hepatitis, outcomes and complications of liver transplantation

Board Certifications: Internal Medicine, Gastroenterology, Transplant Hepatology



Specialists in gastroenterology and hepatology at Mayo Clinic have deep experience treating people with a wide range of diseases and disorders of the pancreas, liver, gallbladder, esophagus, stomach, small intestine and colon. As part of your care, doctors within the division also consult and work with a team of other specialists from many areas to determine the most appropriate treatment for your patient's individual needs.





# Referring Physician Offices

#### Jacksonville, Florida

4500 San Pablo Road Jacksonville, FL 32224 800-634-1417

#### **Online Referring Physician Portal**

Mayo Clinic CareLink is a secure online referral service to help you refer patients to Mayo Clinic and view their clinical results, including test results, radiology and pathology reports, and surgical and visit summaries. Visit carelink.mayoclinic.org.

#### Insurance

Mayo Clinic has agreements with many insurance carriers, third-party administrators and employers. Patients should check with their insurance plan for specific coverage details before confirming an appointment with our scheduling office. mayoclinic.org/insurance

#### **Hospital Transfer**

For hospital-to-hospital transfers between 7 a.m. and 5 p.m., call 904-953-2000 and ask for the hospitalist or surgeon (in relevant specialty) on call. For transfers between 5 p.m. and 7 a.m., call 904-953-7441 and ask for the admitting case manager.

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