

Annual Report 2019

**AdventHealth Medical Group
Gastroenterology & Hepatology**
a part of Digestive Health and Surgery Institute





I am pleased to share the 2019 annual report for AdventHealth Medical Group Gastroenterology & Hepatology. Our integrated program has the distinguished reputation of providing clinical excellence and patient-centric, whole-person care.

We are consistently ranked among high-performing programs in the nation by *U.S. News & World Report*, and our gastroenterology and hepatology programs offer an enormous breadth of clinical and research expertise for learners and faculty peers.

Over the past few years, we have increased our presence throughout Central Florida by adding providers and opening practices in strategic locations. With the collaboration of our colorectal and general surgery specialists, we have made it convenient for patients to access expert care.

To improve clinical practice and foster quality improvement in patient outcomes, the Digestive Health and Surgery Institute implemented the Provation software system to standardize clinical documentation and workflow. Coupled with this documentation application, in 2020 we will join the GI Quality Improvement Consortium, GIQUIC. Through this consortium, AdventHealth will participate in a national quality benchmarking registry and contribute in setting quality standards for gastrointestinal care.

Along with the aforementioned accomplishments, our future initiatives include a fatty liver disease clinic, further expansion of the team and plans for a fellowship program.

I appreciate your interest and partnership in the Digestive Health and Surgery Institute, and I look forward to what is to come with high expectations.

Sincerely,

Irteza Inayat, MD
AdventHealth | Medical Director of Gastroenterology & Hepatology

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About Us

Our gastroenterology and hepatology specialists practice exclusively at AdventHealth locations associated with AdventHealth Orlando, which is ranked as the #1 hospital in Greater Orlando by *U.S. News and World Report*. In addition, AdventHealth Orlando's gastroenterology and GI surgery programs have been recognized as among the most high-performing in the nation.

Continuing the mission of AdventHealth, our providers are focused on evidence-based medicine to heal the body, mind and spirit. We partner with some of Central Florida's leading physicians and centers to achieve the best possible clinical outcomes for our patients.

**ALL ARE
BOARD
CERTIFIED**

**MULTIPLE
LANGUAGES
SPOKEN**



AdventHealth Orlando is recognized by *U.S. News & World Report* as one of America's best hospitals for gastroenterology and gastrointestinal surgery.

**EXPERT
SUB-SPECIALISTS**

**EXPANDED
ACCESS**

**SERVES THE GREATER
CENTRAL FLORIDA REGION**



Our Providers



Ilan Aharoni, MD
Orlando | Lake Nona
Winter Garden | Kissimmee



Matthew Apter, MD
Maitland



Raul Badillo, MD
Winter Park | East Orlando



Melissa Belardo, APRN
Kissimmee



Lawren Bril, APRN
Orlando | Winter Garden



Christina Covelli, MD
Tavares



David Elijah, MD
Celebration



Karol Foxx Porter, APRN
Orlando



Sridhar Goli, MD
Celebration | Deltona
Kissimmee | Orlando
Winter Garden



Nicole Gomez-Dorati, MD
Kissimmee | Lake Nona



Reggie Gonzalez-Peralta, MD
Orlando



Kellerie Greene-Paillant, APRN
Orlando



Ashil Gosalia, MD
Tavares



Lina Hernandez, MD
Orlando



Caroline Honculada, MD
Lake Wales



Abu Hurairah, MD
Apopka | Orlando
Winter Garden



Irteza Inayat, MD
Orlando | Kissimmee
Lake Nona | Winter Garden



Ahmad Idris, MD
Altamonte Springs



Anne Joseph, APRN
Apopka



Ruby Joseph, APRN
Orlando



Maryam Kashi, DO
Orlando



Charlene LePane, DO
Celebration



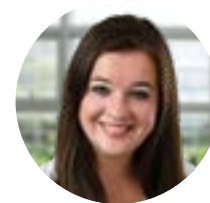
Treece Lewis, APRN
Celebration



Michael Lo, APRN
Kissimmee



Leila MacMahon, APRN
Tavares



Lindsay McCabe, APRN
Orlando



Kristen Marrero, APRN
Celebration



Sunina Nathoo, MD
East Orlando



Mariam Naveed, MD
Altamonte Springs | Lake Mary



Allen Ozeran, DO
Kissimmee



Ana Parinas, APRN
Orlando



Rubayat Rahman, MD
Davenport | Champions Gate



Mari Rivera, MD
Winter Park



Yashika Rowe, APRN
Winter Park



Bria Strada, PA-C
Orlando



Phillip Styne, MD
Orlando



Vishwas Vanar, MD
Apopka | Orlando
Winter Garden

JOINING IN 2020



Markus Agito, MD
East Orlando



Raul Vidal-Collazo, APRN
Winter Park



Aida Colon, APRN
Kissimmee



Andrew Elden, MD
Dr. Phillips



Tiji Joseph, APRN
Orlando



Joseph Salhab, DO
Davenport | Lake Wales

Our Locations

1. ALTAMONTE SPRINGS

661 East Altamonte Drive, Suite 216
Altamonte Springs, FL 32701
407-303-3081

2. APOPKA

2100 Ocoee-Apopka Road, Suite 110
Apopka, FL 32703
407-609-7395

3. APOPKA

201 North Park Avenue, Suite 301
Apopka, FL 32703
407-609-7395

4. CELEBRATION

400 Celebration Place, Suite A360
Celebration, FL 34747
407-303-4829

5. DAVENPORT

40124 US Highway 27, Suite 204
Davenport, FL 33837
863-419-2156

6. DR. PHILLIPS - NEW!

7940 Via Dellagio Way, Suite 142
Orlando, FL 32819
407-965-3433

7. KISSIMMEE

2400 North Orange Blossom Trail, Suite 302
Kissimmee, FL 34744
407-932-6193

8. LAKE MARY

755 Rinehart Road, Suite 100
Lake Mary, FL 32746
407-303-3081

9. LAKE NONA

9975 Tavistock Lakes Boulevard, Suite 220
Orlando, FL 32827
407-932-6193

10. LAKE WALES

425 South 11th Street, Suite 1
Lake Wales, FL 33853
844-634-3627

11. MAITLAND

100 East Sybelia Avenue, Suite 327
Maitland, FL 32751
407-644-2525

12. ORLANDO

2415 North Orange Avenue, Suite 200
Orlando, FL 32804
407-303-1812

13. EAST ORLANDO

258 South Chickasaw Trail, Suite 201
Orlando, FL 32825
407-646-7015

258 South Chickasaw Trail, Suite 301
Orlando, FL 32825
407-821-3674

14. ST. CLOUD - NEW!

2488 East Irlo Bronson Memorial Highway, Suite 202
Kissimmee, FL 34744
407-932-6193

15. TAVARES

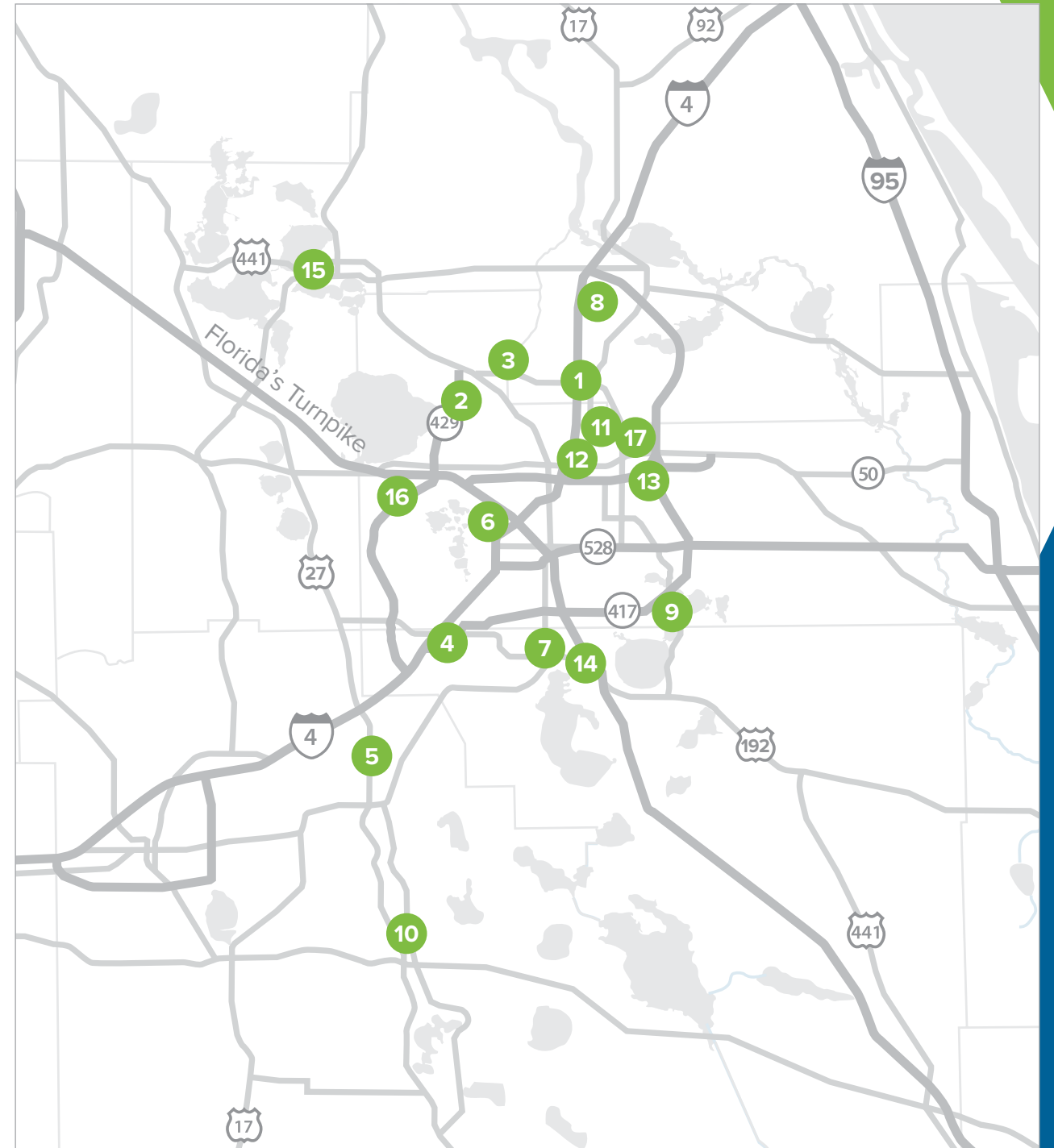
3345 Waterman Way
Tavares, FL 32778
352-742-2192

16. WINTER GARDEN

2000 Fowler Grove Boulevard, 3rd Floor
Winter Garden, FL 34787
407-609-7395

17. WINTER PARK

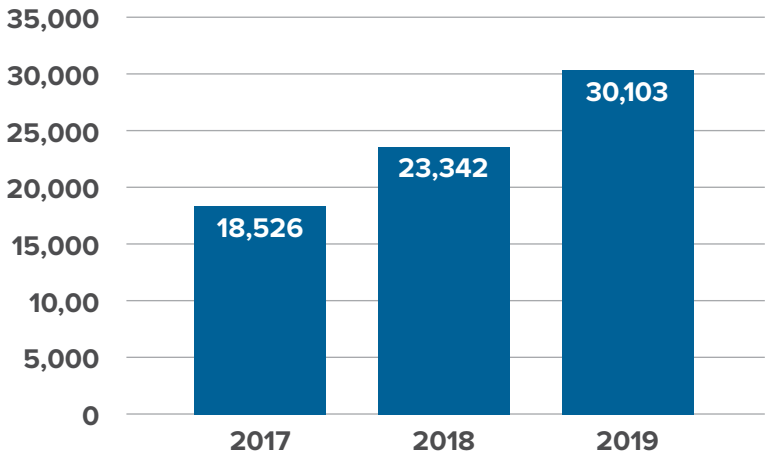
2005 Mizell Avenue, Suite 2100
Winter Park, FL 32792
407-646-7015



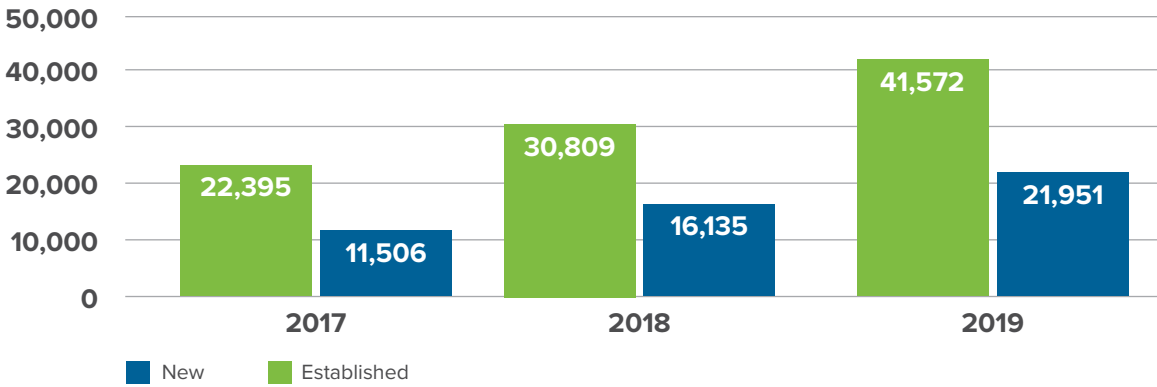
Practice At A Glance

Our expert providers are dedicated to providing patients with the highest possible level of care to manage and treat gastrointestinal conditions using a whole-person approach supported by the most innovative technology available.

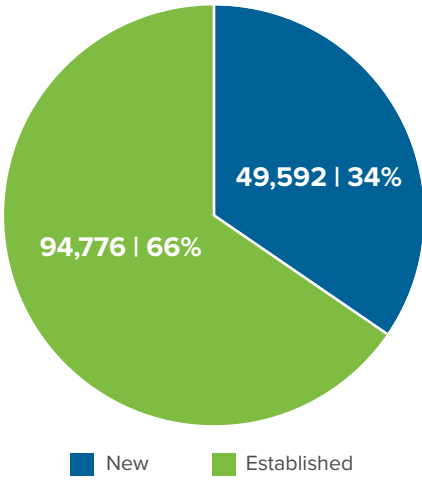
PROCEDURES COMPLETED



PATIENT VISITS



TOTAL PATIENT VISITS 2017-2019



Our Programs

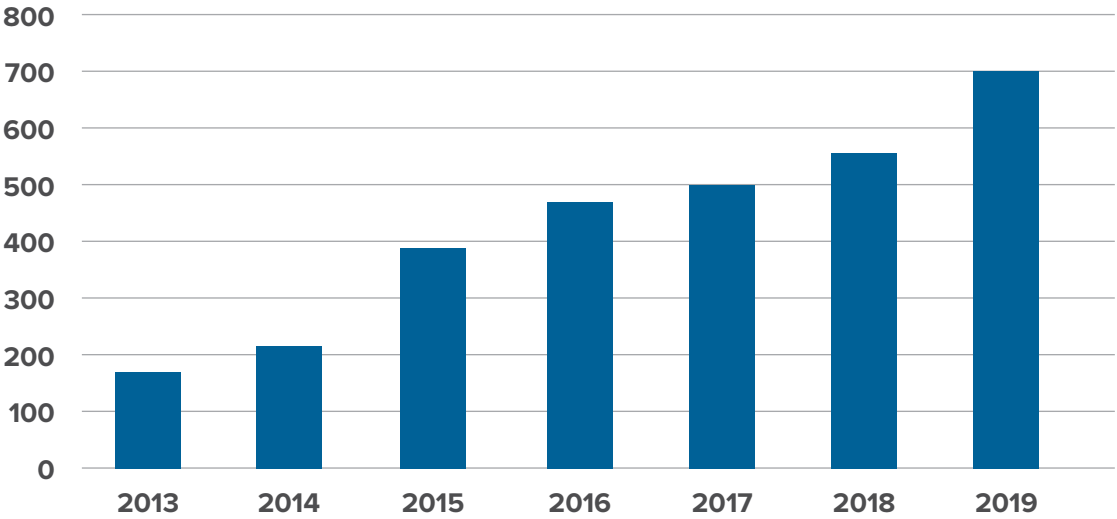
CENTER FOR ESOPHAGEAL AND SWALLOWING DISORDERS (CESD)

As the only sub-specialized clinic of its kind in Central Florida, we provide a unique focus and level of advanced treatment for difficult-to-treat common esophageal and swallowing disorders.

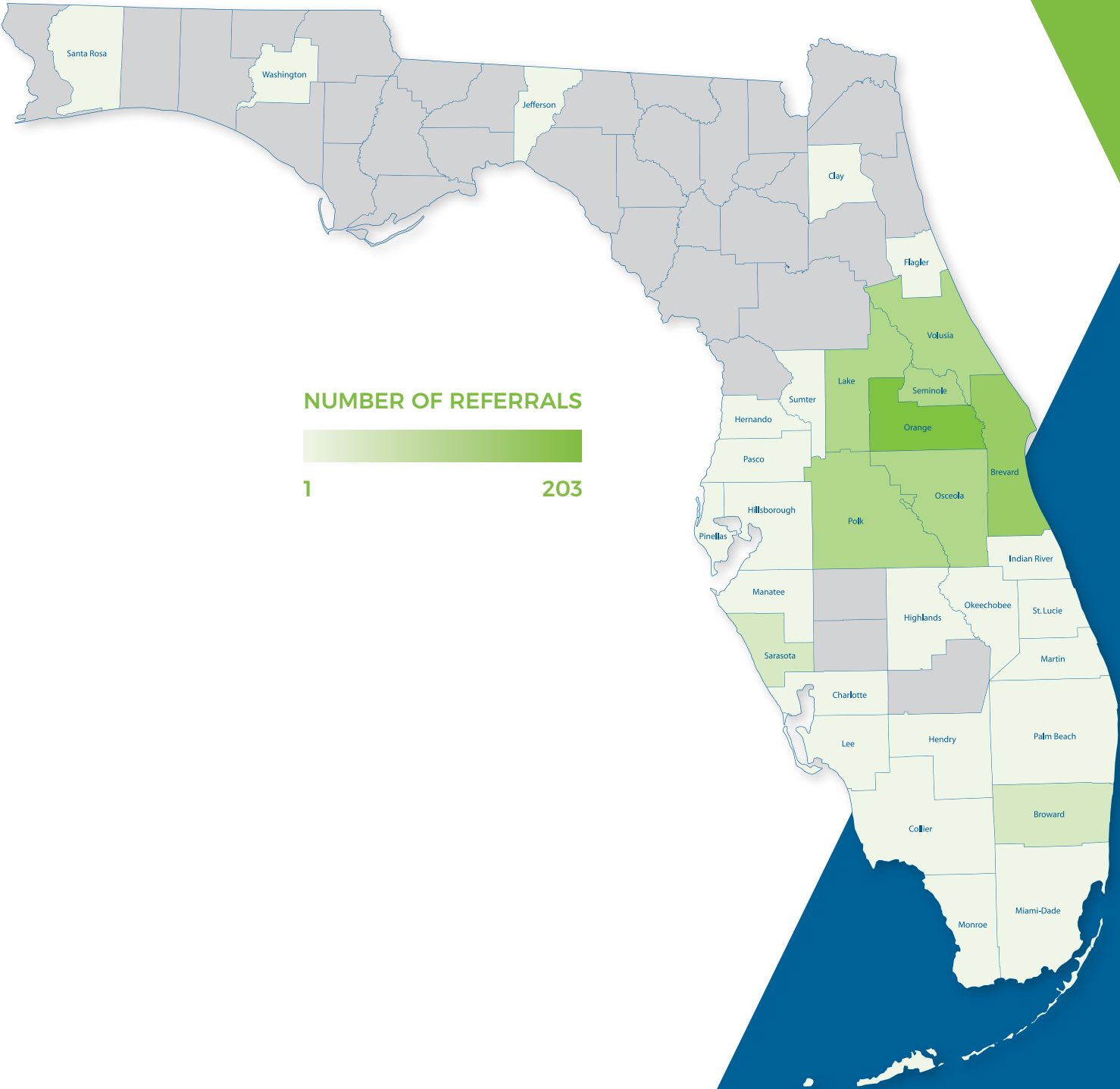
SPECIALTIES INCLUDE					
Refractory GERD	Eosinophilic Esophagitis	Refractory Esophageal Strictures	Barrett's Esophagus	Achalasia and Other Motility Disorders	Refractory Gastroparesis
Medical	Management of PPI/steroid refractory disease	Radiation	RFA/cryoablation	Endoflip	Medical
Endoscopic		Malignant	EMR/ESD	Pneumatic dilation	Endoscopic
Surgical		Ischemia		POEM	Surgical
		Iatrogenic		Heller myotomy	

PROCEDURES OFFERED				
Endoflip	Esophageal manometry	Impedance studies	BRAVO studies	Radiofrequency ablation (RFA)

MANOMETRY READ VOLUME GROWTH



2017-2019 REFERRAL MAP



Our Programs

CENTER FOR INTERVENTIONAL ENDOSCOPY (CIE)

The AdventHealth Center for Interventional Endoscopy is a state-of-the-art unit providing tertiary level endoscopic services for patients with complex digestive diseases.

Our endoscopists are trained in cutting-edge techniques and the latest technologies available for the endoscopic management of digestive disorders.

The team advances collaborative research not only within the AdventHealth System, but globally to further the treatment and knowledge of digestive diseases.

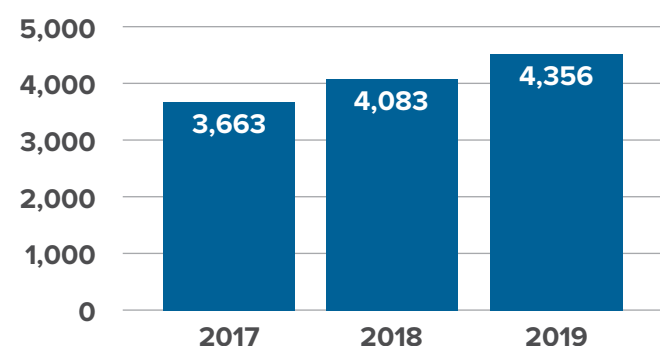
For patients requiring advanced endoscopic procedures, our GI team collaborates closely with the CIE endoscopists to treat them, thereby providing a one-stop shop with no traveling or multiple consultations necessary.

Patients are referred to CIE for tertiary-level endoscopic care from across the United States as well as internationally. In 2019, patients were referred from 10 countries and 28 states nationwide. More than 50% of treated patients originated from outside the Tri-County area.

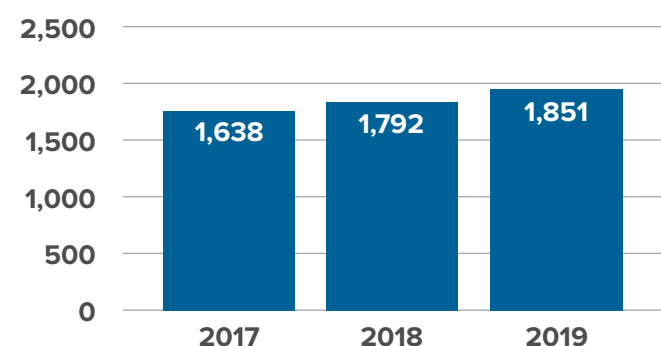
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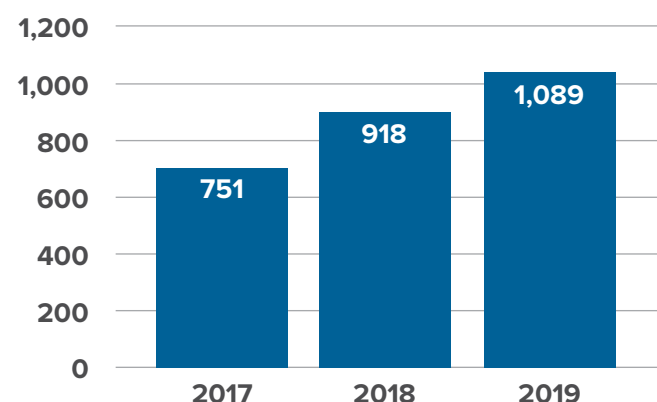
EUS VOLUME



ERCP VOLUME



ENDOSCOPIC MUCOSAL RESECTION PROCEDURES



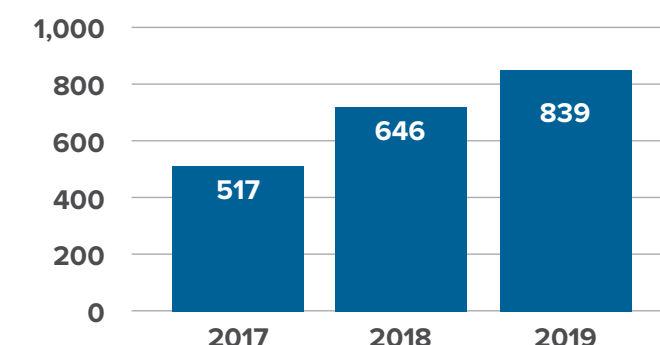
INFLAMMATORY BOWEL DISEASE

The IBD program is designed to provide multidisciplinary clinical care and to rapidly translate research breakthroughs into treatments. The program brings together many specialists – medical gastroenterologists specializing in IBD, colorectal surgeons, radiologists, nutritionists, pathologists, psychologists, wound care (stoma) specialists, researchers, nurses, and others—with the shared goal of implementing a comprehensive, evidence-based approach to care for our patients.

The mission of the program is to provide state-of-the-art comprehensive care for patients with complex inflammatory bowel disease (IBD), to be at the forefront of research and foster cutting-edge clinical trials of the latest treatment options.

Our clinical trial developmental program enables us to improve existing therapies and provide novel treatment for patients with ulcerative colitis and Crohn's disease. Additionally, we place special emphasis on the endoscopic management of IBD complications that include strictures, fistulae and leaks. We utilize chromoendoscopy and confocal imaging to investigate early-stage neoplasia and offer endoscopic mucosal resection as a treatment option.

IBD PATIENTS



Our Programs

UPCOMING PROGRAMS

Fatty Liver Disease

The planned Fatty Liver Disease Clinic will offer a multidisciplinary approach, including:

- A liver specialist to ensure that complete and appropriate testing is done to establish the right diagnosis
- Individualized diagnostic testing and therapeutics
- Individualized treatment plans, including medical, surgical and behavioral therapies

At AdventHealth Medical Group Fatty Liver Disease, our program offers a multidisciplinary approach, where the experts are brought to our patients so they have access to complete care from the onset. A liver specialist will ensure that complete and appropriate testing is done to establish the right diagnosis. We offer individualized diagnostic testing as well as therapeutics. The patient's physician will determine the right treatment plan in each case.

Our specialists actively collaborate with the AdventHealth Clinical Research Institute, where studies are currently being conducted to better understand this disease and develop improved treatments. We are dedicated to taking care of the whole patient and remain committed to providing the best care possible for each individual and their family.

Paracentesis

Paracentesis is a procedure to remove abnormal fluid buildup in the abdomen caused by a complication of cirrhosis. The creation of this clinic, for patients with



chronic liver disease or cirrhosis, will save the patient multiple visits to the ER and ensure the procedure is done in a safe manner.

Gastroenterology & Hepatology Fellowship Program

AdventHealth strongly believes in training the next generation of gastroenterologists to be leaders in patient care and research. This three-year program will allow fellows to:

- Gain experience treating patients with complex GI disorders, including: motility problems, chronic liver disease, transplant evaluations, IBD, endoscopy and colonoscopy evaluations
- Learn from experts in the field across multiple specialties, including CIE and colorectal surgery

Chronic Liver Disease (non-transplant)

The Chronic Liver Disease (non-transplant) Clinic will offer specialized treatment throughout the long-term management of liver failure.

- A liver specialist will guide appropriate care management to improve quality of life.
- We will provide individualized treatment plans, which include lifestyle modifications, medical management, and therapeutic interventions.
- We will work closely with other medical specialties to provide therapeutic options including medical weight loss, esophageal variceal banding, gastric varices glue injection, radiofrequency ablation of portal hypertensive gastropathy, TIPS, therapeutic paracentesis and bariatric surgery.
- Care coordination with our multidisciplinary transplant team will be provided if and when the need arises.
- We will develop care coordination pathways with radiology, outpatient clinic providers and inpatient medicine to arrange for timely interventions, thus minimizing ER visits, hospitalization and length of stay in the hospital.

Our chronic liver disease program provides a liver specialist who partners with each of our patients to optimize their health while managing this irreversible disease. As with our other featured programs, we provide whole-person care for every patient in pursuit of the best possible outcomes.

PATIENT-CENTRIC PARTNERSHIPS

As part of the AdventHealth Care Network, we offer ourselves as a “one-stop shop” supporting all gastroenterology and GI surgical needs. The team works with specialists in other fields to ensure the patient is cared for, with the least amount of traveling or multiple visits. This results in efficient care and minimizes delays. Examples of these partnerships include:

- **CIE:** for patients needing advanced procedures
- **Transplant Hepatology:** for patients that require transplant evaluation, including lung, blood and bone marrow transplants
- **Colorectal Surgery:** for patients with abnormal colonoscopies or who have been diagnosed with colorectal cancer
- **Oncology:** for patients with malignancies, including collaboration with surgical, medical and radiation oncology
- **General Surgery:** for patients who require surgical intervention for motility disorders, including foregut surgery
- **Comprehensive Imaging Services, including:**
 - Timely studies
 - A vast network of locations, increasing patient convenience
 - Accurate diagnoses from experienced radiologists
 - Minimized delays in care
- **Primary Care Providers:** providing consults within 24-48 hours to primary care physicians who have patients presenting with GI disorders. A new pilot program will test virtual consults between our physicians on call, during office hours.
- **Integrated Pelvic Floor Program:** Collaborative program with urogynecology and colorectal surgery to diagnose, treat and manage pelvic floor disorders
- **Inflammatory Bowel Disease Treatment:** for patients with complex IBD cases
- **Fatty Liver Disease:** coordinating a multidisciplinary approach, including nutrition, transplant hepatology and weight loss medicine for patients with non-alcoholic fatty liver disease



PEDIATRIC GI

Our pediatric gastroenterology team uses some of the most advanced medical techniques to diagnose problems in children associated with the stomach, bowels, liver or nutritional health. Our team works in a highly collaborative environment, leveraging the collective expertise of more than 30 sub-specialties. We diagnose and treat a wide range of conditions including failure to thrive, short gut syndrome, celiac disease, eosinophilic esophagitis, obesity, liver disorders, achalasia, Hirschsprung's disease and inflammatory bowel disease.

Liver Transplant

In order to make lifesaving pediatric-liver transplants available throughout Central and North Florida, AdventHealth for Children has partnered with the UPMC Children's Hospital of Pittsburgh to develop Orlando's first-ever pediatric liver transplant program. This truly exciting endeavor fulfills a critical need for children across Florida to have access to a liver transplant program that's close to home. Today, our transplant surgeons, medical specialists and nurses work closely with their colleagues from Pittsburgh to perform pediatric liver transplant surgeries and provide essential follow-up care for kids right here in Central Florida.

Liver Transplants by Year

- 2018 | 4
- 2019 | 3

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AdventHealth Leadership



Neil Finkler | Senior Vice President & Chief Medical Officer
AdventHealth Central Florida Division

Our gastroenterology and hepatology team is dedicated to providing exceptional, whole-person care that is tailored to each patient's individual condition and need. It is important to our providers that patients are informed and confident about their treatment, and we encourage each person to actively participate in their care planning by partnering with their care team. We believe it is this coordinated effort that becomes the key to better patient outcomes and to ensuring the highest quality care.



Kristin Jimenez | Chief Operations Officer
AdventHealth Institutes

Our promise at AdventHealth is to provide consumer-focused care, which means we are always focusing on ways to make it easy for our patients to access and navigate their care. This includes our incredible team and leadership at AdventHealth Medical Group Gastroenterology & Hepatology. Within our newly regionalized care, we now have expanded access and the ability to implement innovative measures, such as virtual pre-screening visits for colonoscopy. The continued expansions in our AdventHealth Institutes allow us to broaden our abilities to provide whole-person care for our growing communities for decades to come.



Duane Davis, MD | Chief Medical Officer
AdventHealth Institutes

The realization of our fully integrated gastroenterology team across our Central Florida Division is critical to the delivery of exceptional GI care throughout our region and beyond. This unified goal allows us to continue to improve patient access, ensure easy communication among our providers, and instill a well-coordinated, multidisciplinary approach to meet all of our patients' needs. The successful implementation of this integrated program delivers world-class GI care in a holistic, patient-focused approach.



Dr. Michael Cacciatore | Chief Medical Officer
AdventHealth Medical Group

AdventHealth Medical Group is thrilled that the Digestive Health & Surgery Institute is a part of our organization, allowing us to integrate our various disciplines, including general surgery, gastroenterology and colorectal surgery, into a single entity caring for digestive health and disease.





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