# **GASTROENTEROLOGY**

## **Medical Imaging Expertise**



Bioclinica has broad capabilities and deep experience in imaging for GI. From our earliest work in inflammatory bowel disease (IBD), we have expanded into trials focusing on erosive esophagitis (EE), eosinophilic esophagitis (EoE), gastroesophageal reflux disease (GERD), NASH, and more. We work with many key opinion leaders in the field, who appreciate our long-standing reputation for innovation and excellence. It's also important to note our global footprint and exceptional worldwide resources. No potential partner in this space can offer you more experience with logistics and international operations than Bioclinica can. All in all, we are the best and easiest choice to make for your clinical trial in GI.



Medical imaging is always advancing, and so are we at Bioclinica. We are currently working in Machine Learning and computer-assisted imaging to raise the bar higher than ever before. Stay tuned for advancements that will include image enhancement to increase reader reproducibility, automated annotations and scoring.

#### **Imaging Modalities**

- Video Endoscopy
- Capsule Endoscopy
- MRI

- MR Enterography
- CT Enterography
- Intestinal Ultrasound (IUS)

### The Team

- Reading group built to handle high volume and expedited reads, lower and upper GI indications
- Project Managers experienced in various indications
- Technologists to support video and image QC

#### **GI Clinical Trial Experience in IBD**

- 33 in Ulcerative Colitis
  - 5 in pediatric populations
- 28 in Crohn's Disease
  - 4 in pediatric populations
- 4 in Fistulizing Crohn's Disease

#### **Areas of Focus**

- Erosive Esophagitis (EE)
- Eosinophelic Esophagitis (EoE)
- Diverticulitis and Celiac Disease
- Familial Adenomatous Polyposis (FAP)
- Varices in NASH
- Bowel Prep
- Fecal Incontinence

### **Unmatched Experience**

With more than 30 years of experience in medical imaging, an international network of renowned readers, innovative reading paradigms and global logistics expertise involving more than 80+ countries, Bioclinica never fails to deliver.



Crohn's ulcer1

Esophageal varices<sup>1</sup>



Erosive esophagitis<sup>2</sup>

MRE of small bowel<sup>3</sup>

Image source: (1) WEO Clinical Endoscopy Atlas, (2)Endoscopy Campus, (3) Charter Radiology