Course Description
The course will cover recent advances in minimally invasive and therapeutic endoscopy approaches to gastrointestinal diseases. The program will include didactic lectures from national and international experts and Mayo Clinic faculty, live case demonstrations from the OR and endoscopy suite, and highly informative video cases.

Course Learning Objectives
Upon conclusion of this program, participants should be able to:

- Describe criteria for complete endoscopic research of early esophageal and colorectal T1 cancers
- Determine which patients may be candidates for neo-adjuvant therapy and minimally invasive pancreatectomy
- Describe new minimally invasive approaches (Lap Heller, POEMS) to treatment of achalasia and spastic esophageal disorders

Grants and Exhibits
At the time of this printing, a complete listing of commercial supporters (financial or in-kind) was not available. Appropriate acknowledgment will be given to all supporters at the time of the meeting.

Exhibits will be available for viewing at all scheduled breaks.

Registration
To register online, visit ce.mayo.edu/node/4871. The registration fee includes tuition, comprehensive course syllabus (electronic), continental breakfasts, break refreshments and lunches. Although it is not Mayo School of Continuous Professional Development (CPD) policy to limit the number of registrants for a course, conference room facilities may necessitate closing of enrollment; therefore, early registration is advised. A letter of confirmation will be sent upon receipt of payment and completed registration form.

Registration Fees

<table>
<thead>
<tr>
<th>Category</th>
<th>On or before 01/08/2016</th>
<th>After 01/08/2016</th>
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<tbody>
<tr>
<td>Physician/Scientists</td>
<td>$495</td>
<td>$595</td>
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<tr>
<td>Residents, Retirees, PAs &amp; NPs</td>
<td>$395</td>
<td>$495</td>
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Intended Audience
This course is intended for GI physicians and surgeons, GI and surgical trainees, nurses and allied health employees.

Credit
Mayo Clinic College of Medicine is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

Mayo Clinic College of Medicine designates this live activity for a maximum of 11.75 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.
Faculty
Course Directors: Michael B. Wallace, M.D.; Horacio J. Asburn, M.D.

Mayo Faculty

Guest Faculty
Claudio Bassi, M.D., FRCS, FACS
Jacques Bergman, M.D., PhD.
William Brugge, M.D.
David W. Rattner, M.D.
Eric Swanson, J.D.

Faculty Disclosure
As a provider accredited by ACCME, Mayo Clinic College of Medicine (Mayo School of Continuous Professional Development) must ensure balance, independence, objectivity and scientific rigor in its educational activities. Course director(s), planning committee, faculty, and all others who are in a position to control the content of this educational activity are required to disclose any off-label and/or investigational use of pharmaceuticals or instruments discussed in their presentation.

National Physician Payment Transparency Program
Mayo Clinic College of Medicine complies with the requirements of the National Physician Payment Transparency Program OPEN PAYMENTS (Physician Payments Sunshine Act).

PROGRAM SCHEDULE
Friday, April 8, 2016
12:45 p.m. Registration
1:00 Welcome and Introduction
Michael B. Wallace, M.D.; Horacio J. Asburn, M.D.
1:15 Livas Cases
Moderator: Victoria Gomez, M.D.; John A. Stauffer, M.D.
4:00 p.m. Break
Pancreatic Cysts and Cancers
Moderators: Horacio J. Asburn, M.D.; Massimo Raimondio, M.D.
4:30 Cysts: Medical/Endoscopic Management
William R. Brugge, M.D.
4:50 Cancers: Borderline Resectable
Claudio Bassi M.D., FRCS, FACS
5:10 Q&A
5:25 Adjourn
6:30 p.m. Dinner Symposium
Innovative and Invention
Eric Swanson, J.D.

Saturday, April 9, 2016
7:00 a.m. Continental Breakfast
Liver Metastases
Moderators: John A. Stauffer, M.D.; Denise M. Harrois, D.O.; Justin M. Burns, M.D.
8:00 Chemotherapy
Kabir Mody, M.D.
8:20 IR Ablation/Emboliomization
Ricardo Piz-Famigliani, M.D.
8:40 Surgical Resection
Horacio J. Asburn, M.D.
9:00 Q&A
9:15 Audience Case Presentation, Video
Lara Panaceas
10:00 Break
Inflammatory Bowel Disease
Complications
Moderators: Ron G. Landmann, M.D., John R. Cangemi, M.D.
10:30 Surgical approaches to difficult IBD situations (internal fistulas, external fistulas, strictures)
John H. Pemberton, M.D.
10:50 New Biologics and Fistula Management
Michael F. Picco, M.D.
11:30 Q&A
11:25 Case Presentations
12:00 p.m. Lunch
Meet the Professor/Speaker(s)
IBD situations (internal fistulas, external fistulas, strictures)
John H. Pemberton, M.D.

Sunday, April 10, 2016
7:30 a.m. Breakfast
GERD:
Moderators: Kenneth R. DeVault, M.D.; Ronald A. Hinder, M.D.
8:00 Medical Therapy
Kenneth R. DeVault, M.D.
8:20 Litho, Nissen and Endoscopic Approaches
David W. Rattner, M.D.
8:40 Q&A
8:55 Break
 Achalasia
Moderators: Timothy A. Woodard; Enrique Fernando Ellin, M.D.
9:10 POEM vs. Balloon vs. Botox
David W. Rattner, M.D.
9:30 Lap Heller & Redo
Steven Bouyer, M.D.
9:50 Case Presentations & Video
10:05 Q&A
10:20 Break
Barrett's and Early Esophageal Cancer
Moderators: Herbert C. Wolfsen, M.D.; Steven Bouyer, M.D.
10:35 Endoscopic Therapy
Jacques Bergman, M.D., Ph.D.
10:55 Surgery: MIE vs. Open
Matthew R. Thomas, M.D.
11:15 Q&A
11:30 Closing Remarks/Adjourn
Early Colorectal Neoplasia
Moderators: Dorin T. Calobainou, M.D.; Amit Merchea, M.D.; Timothy A. Woodard, M.D.
1:00 Endoscopic Resection (EMR, ESD)
Michael B. Wallace, M.D.
1:20 Minimally Invasive Surgical Approaches (TAMIS, TEMS)
David W. Rattner, M.D.
1:40 Q&A
2:00 Adjourn
7:00 p.m. Reception