**Mayo Clinic Interactive Surgery Symposium 2020**

**Sunday, February 2, 2020**

6:30 a.m.  **Registration & Continental Breakfast**

7:00 a.m.  **Director Welcome Announcements and Program Information**  
Steve P. Bowers, M.D.; James A. Madura, II, M.D.  
and Mark J. Truty, M.D., M.S.

**COLORECTAL SESSION**

**MODERATOR:** Nitin Mishra, M.B.B.S., M.P.H.

7:10 a.m.  **Tricks for Colorectal Resection in the Obese Patient**  
Luca Stocchi, M.D.

7:30 a.m.  **Transanal Rectal Resection Techniques**  
Nitin Mishra, M.B.B.S., M.P.H.

7:50 a.m.  **Update on Diverticulitis**  
Luca Stocchi, M.D.

8:10 a.m.  **Colorectal Emergencies from the ICU**  
Nitin Mishra, M.B.B.S., M.P.H.

8:30 a.m.  **How I Do It: Colostomy Takedown**  
Luca Stocchi, M.D.

8:40 a.m.  **How I Do It: Robotic Low Anterior Resection**  
Nitin Mishra, M.B.B.S., M.P.H.

8:50 a.m.  **Interactive Session: Q&A**  
Session Faculty

9:35 a.m.  **Break**

10:05 a.m.  **Management of Common Anorectal Problems**  
Kellie L. Mathis, M.D.

10:25 a.m.  **Update on Rectal Cancer**  
David W. Larson, M.D., M.B.A.

10:45 a.m.  **Surgical vs. Medical Management of Appendicitis**  
Kellie L. Mathis, M.D.
11:05 a.m.  Surgical Management of IBD and Colitis  
David W. Larson, M.D., M.B.A.

11:25 a.m.  How I Do It: Intracorporeal Anastomosis  
Kellie L. Mathis, M.D.

11:35 a.m.  How I Do It: Medial to Lateral MIS Dissection  
David W. Larson, M.D., M.B.A.

11:45 a.m.  Interactive Session: Q&A  
Session Faculty

12:10 p.m.  Adjourn

6:00 p.m.  Sunset Welcome Reception
Monday, February 3, 2020

1:35 p.m.   Beverages
1:55 p.m.   Director Announcements
            Steve P. Bowers, M.D.; James A. Madura, II, M.D.
            and Mark J. Truty, M.D., M.S.

BARIATRIC SURGERY

MODERATOR:   James A. Madura, II, M.D.

2:00 p.m.   Choosing the “Right” Operation: What is the Data
            James A. Madura, II, M.D.

2:20 p.m.   Managing Bariatric Complications for the
            General Surgeon
            Enrique F. Elli, M.D.

2:40 p.m.   Balloons and Things:
            New Interventions for Weight Loss
            James A. Madura, II, M.D.

3:00 p.m.   Revision Bariatric Surgery
            Enrique F. Elli, M.D.

3:20 p.m.   Endoscopic Management of Post-Bariatric
            Adverse Events
            Rahul Pannala, M.D.

3:40 p.m.   How I Do It:

            Laparoscopic Removal of Lap Band
            James A. Madura, II, M.D.

            Laparoscopic Gastric Bypass
            Enrique F. Elli, M.D.

4:00 p.m.   Interactive Session: Q&A
            Session Faculty

4:25 p.m.   Break
ENDOSCOPY

4:55 p.m.  Endoscopic Management of Complex GI Strictures  
Rahul Pannala, M.D.

5:15 p.m.  Endoscopic Management of GI Bleeding  
Navtej Buttar, M.D.

5:35 p.m.  Colonoscopy: Tips and Tricks for Polyp Detection and Resection  
Rahul Pannala, M.D.

5:55 p.m.  Advanced Endoscopic Interventions: What Your Endoscopist Can Do For You  
Navtej Buttar, M.D.

6:15 p.m.  Case Presentations  
Session Faculty

7:00 p.m.  Adjourn
**Tuesday, February 4, 2020**

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Speaker(s)</th>
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<tbody>
<tr>
<td>6:30 a.m.</td>
<td>Continental Breakfast</td>
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<tr>
<td>7:20 a.m.</td>
<td>Director Announcements</td>
<td>Steve P. Bowers, M.D.; James A. Madura, II, M.D.; and Mark J. Truty, M.D., M.S.</td>
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<td>7:30 a.m.</td>
<td>HPB/ONCOLOGY</td>
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<td><strong>MODERATOR:</strong> Mark J. Truty, M.D., M.S.</td>
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<td>7:30 a.m.</td>
<td>Management of Node Positive Melanoma</td>
<td>Nabil Wasif, M.D.</td>
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<td>7:50 a.m.</td>
<td>The End of Upfront Surgical Resection for Pancreatic Cancer</td>
<td>Mark Truty, M.D., M.S.</td>
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<td>8:10 a.m.</td>
<td>Appendiceal Tumors and Hyperthermic Intraoperative Chemotherapy (HIPEC)</td>
<td>Travis Grotz, M.D.</td>
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<td>8:30 a.m.</td>
<td>Solid Tumor Genomic Testing: Which Tumors and What Tests?</td>
<td>Thorvardur R. Halfdanarson, M.D.</td>
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<td>8:50 a.m.</td>
<td>Surgery for Borderline-Locally Advanced Pancreatic Cancer</td>
<td>Mark Truty, M.D., M.S.</td>
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<td>9:10 a.m.</td>
<td>Interactive Session: Cases and Q&amp;A</td>
<td>Session Faculty</td>
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<td>9:45 a.m.</td>
<td>Break</td>
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<td>10:15 a.m.</td>
<td>Gastric Cancer: State of the Art Management</td>
<td>Travis Grotz, M.D.</td>
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<td>10:35 a.m.</td>
<td>Neuroendocrine Tumors: Treatment Beyond Surgery</td>
<td>Thorvardur R. Halfdanarson, M.D.</td>
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<td>10:55 a.m.</td>
<td>Retroperitoneal Sarcomas</td>
<td>Nabil Wasif, M.D.</td>
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11:15 a.m.  How I Do It:  
Hyperthermic Intraperitoneal Chemotherapy (HIPEC)  
Travis Grotz, M.D.

11:35 a.m.  How I Do It:  
Sentinel Lymph Node Biopsy (SLNB) for Melanoma  
Nabil Wasif, M.D.

11:55 a.m.  Interactive Session: Cases and Q&A  
Session Faculty

12:30 p.m.  Adjourn
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<td>11:15 a.m.</td>
<td><strong>Beverage Station</strong></td>
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</table>
| 11:30 a.m.   | **Stop the Bleed Session** (limited registration)  
Stephanie Heller, M.D.; Henry Schiller, M.D.; and Todd Rasmussen, M.D. |
| 1:30 p.m.    | **Adjourn**                                                          |
| 1:45 p.m.    | **Director Announcements**                                           
Steve P. Bowers, M.D.; James A. Madura, II, M.D.; and Mark J. Truty, M.D., M.S. |
|              | **TRAUMA/Critical Care/Acute Care Surgery**                         |
|              | **Moderator:** Henry Schiller, M.D.                                |
| 2:00 p.m.    | **Necrotizing Soft Tissue Infections**                               
Henry Schiller, M.D. |
| 2:20 p.m.    | **Best Method for Management of the Open Abdomen**                  
Stephanie Heller, M.D. |
| 2:40 p.m.    | **Surgical Indications and Timing in the Management of Necrotizing Pancreatitis**  
Daniel Johnson, M.D. |
| 3:00 p.m.    | **Vascular Trauma Management for the Non-Vascular, Non-Trauma Surgeon**  
Todd Rasmussen, M.D. |
| 3:20 p.m.    | **How I Do It:**  
Antibiotic Beads – Voodoo or Should You Do?  
Henry Schiller, M.D. |
| 3:40 p.m.    | **Interactive Session: Cases and Q&A**                               
Session Faculty |
| 4:15 p.m.    | **Break**                                                            |
| 4:45 p.m.    | **Resuscitative Endovascular Balloon Occlusion of the Aorta (REBOA): Who, When, How**  
Todd Rasmussen, M.D. |
| 5:05 p.m.    | **Evaluation of the Trauma Patient:**  
Primary and Secondary Survey Review  
Stephanie Heller, M.D. |
Small Bowel Obstruction: Who Needs an Operation?
Daniel Johnson, M.D.

Burn Management for the Non-Burn Surgeon
Henry Schiller, M.D.

Joplin Tornado
Jason Persoff, M.D.

Interactive Session: Cases and Q&A
Session Faculty

Adjourn
Thursday, February 6, 2020

6:15 a.m.  Continental Breakfast

6:50 a.m.  Director Announcements
Steve P. Bowers, M.D.; James A. Madura, II, M.D.;
and Mark J. Truty, M.D., M.S.

HERNIA AND POTPOURRI

MODERATOR:  Steve P. Bowers, M.D.

7:00 a.m.  Update in Esophageal Motility Disorders
Steve P. Bowers, M.D.

7:20 a.m.  Managing Anticoagulation in Elective and
Urgent Operations
Fadi Shamoun, M.D.

7:40 a.m.  Median Arcuate Ligament Syndrome
Steve P. Bowers, M.D.

8:00 a.m.  Guidelines for Venous Thromboembolism (VTE)
Prophylaxis and Treatment
Fadi Shamoun, M.D.

8:20 a.m.  Postoperative Cardiac Arrhythmias:
Prevention and Treatment
Jason Persoff, M.D.

8:40 a.m.  How I Do It:
Open Inguinal Hernia Repair
Ian MacQueen, M.D.

Tricks for TEP Repair of Inguinal Hernia
David Farley, M.D.

9:00 a.m.  Interactive Session: Cases and Q&A
Session Faculty

9:45 a.m.  Break

10:15 a.m.  Best Practices in Inguinal Hernia Repair
Ian MacQueen, M.D.

10:35 a.m.  Lessons Learned (mistakes I’ve made) in Inguinal Hernia Repair
David Farley, M.D.
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<tr>
<td>10:55 a.m.</td>
<td>Managing Groin Pain after Inguinal Hernia Repair</td>
<td>Ian MacQueen, M.D.</td>
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<tr>
<td>11:15 a.m.</td>
<td>Optimal Repair for Recurrent Inguinal Hernia</td>
<td>David Farley, M.D.</td>
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<tr>
<td>11:35 a.m.</td>
<td>The Value of Defect Closure in Laparoscopic Ventral and Incisional (VIH) Repair</td>
<td>Steve P. Bowers, M.D.</td>
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<tr>
<td>11:55 a.m.</td>
<td>How I Do It: Retrorectus Hernia Repair</td>
<td>James A. Madura, II, M.D.</td>
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<tr>
<td>12:15 p.m.</td>
<td>Interactive Session: Cases and Q&amp;A</td>
<td>Session Faculty</td>
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<td>12:30 p.m.</td>
<td>Adjourn</td>
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Friday, February 7, 2020

6:00 a.m.  Continental Breakfast

6:40 a.m.  Director Announcements
Steve P. Bowers, M.D.; James A. Madura, II, M.D.;
and Mark J. Truty, M.D., M.S.

BREAST

MODERATOR:  Sanjay P. Bagaria, M.D.

6:45 a.m.  The Role of Surgery in More Aggressive Breast Cancers
Jennifer Racz, M.D.

7:05 a.m.  Update on Treatment of Gynecomastia and
Nipple Discharge
Emmanuel Gabriel, M.D.

7:25 a.m.  Management of Atypia Found on Breast Biopsy
Barbara Pockaj, M.D.

7:45 a.m.  2020 Update on Ductal Carcinoma in Situ (DCIS)
Emmanuel Gabriel, M.D.

8:05 a.m.  Things to Know about Direct-to-Consumer
Genetic Testing
Sanjay P. Bagaria, M.D.

8:25 a.m.  Interactive Session: Q&A
Session Faculty

9:10 a.m.  Break

9:40 a.m.  When and Why: Sentinel Node Biopsy and
Axillary Dissection
Barbara Pockaj, M.D.

10:00 a.m.  Breast Cancers in Young Women
Sanjay P. Bagaria, M.D.

10:20 a.m.  How to Counsel for Contralateral Prophylactic
Mastectomy
Jennifer Racz, M.D.
Friday, February 7, 2020 (continued)

10:40 a.m.  How I Do It:

Nipple Sparing Mastectomy
Emmanuel Gabriel, M.D.

The Difficult Axilla
Barbara Pockaj, M.D.

Breast Duct Excision
Emmanuel Gabriel, M.D.

11:25 a.m.  Interactive Session: Q&A
Session Faculty

12:20 p.m.  Adjourn