Mayo Clinic Interactive Surgery Symposium 2019

Sunday, February 3, 2019

6:30 a.m. Registration & Continental Breakfast

SESSION: BREAST
MODERATOR: Sarah A. McLaughlin, M.D.

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

7:10 a.m. Breast Infections
Tina J. Hieken, M.D.

7:30 a.m. Benign Conditions: Gynecomastia, Nipple Discharge
Richard J. Gray, M.D.

7:50 a.m. High Risk Lesions: Does All Atypia Need Excision?
Sarah A. McLaughlin, M.D.

8:10 a.m. Oncoplastic Surgery 101: Learn Today Do Tomorrow
Tina J. Hieken, M.D.

8:30 a.m. Surveillance and Management of Lymphedema
Sarah A. McLaughlin, M.D.

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

9:35 a.m. Break

10:05 a.m. Contemporary Management of the Axilla
Richard J. Gray, M.D.

10:25 a.m. Special Considerations in Breast Cancer in Young Women
Tina J. Hieken, M.D.

10:45 a.m. Controversies in Management of DCIS
Sarah A. McLaughlin, M.D.

11:05 a.m. Minimizing Dog Ears and Best Incision Placement
Richard J. Gray, M.D.

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

12:10 p.m. Adjourn

6:00 p.m. Sunset Welcome Reception
<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
<th>Speaker(s)</th>
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<tbody>
<tr>
<td>1:35 p.m.</td>
<td>Beverages</td>
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</table>
| 1:55 p.m. | **SESSION:** ENDOCRINE  
**MODERATOR:** Travis J. McKenzie, M.D.          |                                                                           |
| 1:55 p.m. | **Announcements**  
James A. Madura II, M.D.; Steven P. Bowers, M.D. and Mark J. Truty, M.D. |                                                                           |
| 2:00 p.m. | **Update on the Management of Thyroid Nodules and Well Differentiated Thyroid Cancer**  
Phillip Pirgousis, M.D. |                                                                           |
| 2:20 p.m. | **Guidelines for the Management of Primary Hyperparathyroidism**  
Patricia A. Cronin, M.D. |                                                                           |
| 2:40 p.m. | **Approach to the MEN1 Patient for the General Surgeon**  
Geoffrey B. Thompson, M.D. |                                                                           |
| 3:00 p.m. | **Adrenal Incidentaloma: What Every General Surgeon Should Know**  
Travis J. McKenzie, M.D. |                                                                           |
| 3:20 p.m. | **Interactive Session Cases and Q & A – Session Faculty** |                                                                           |
| 4:05 p.m. | **Break**                                                               |                                                                           |
| 4:35 p.m. | **Thymic Tumors: What the General Surgeon Needs to Know**  
Stephen D. Cassivi, M.D., M.Sc. |                                                                           |
| 4:55 p.m. | **Pediatric Endocrine Surgery**  
Geoffrey B. Thompson, M.D. |                                                                           |
| 5:15 p.m. | **Minimally Invasive Parathyroidectomy: Tips and Tricks**  
Patricia A. Cronin, M.D. |                                                                           |
| 5:35 p.m. | **How I Do It: Laparoscopic Adrenalectomy**  
Travis J. McKenzie, M.D. |                                                                           |
| 5:45 p.m. | **How I Do It: Retroperitoneoscopic Adrenalectomy**  
Travis J. McKenzie, M.D. |                                                                           |
Monday, February 4, 2019 (continued)

5:55 p.m.  How I Do It: Neck Dissection for Thyroid Cancer
Phillip Pirgousis, M.D.

6:05 p.m.  How I Do It: Thymectomy for Myasthenia Gravis
Stephen D. Cassivi, M.D., M.Sc.

6:15 p.m.  Interactive Session Cases and Q & A – Session Faculty

7:00 p.m.  Adjourn
Tuesday, February 5, 2019

6:30 a.m.       Continental Breakfast

SESSION:          HPB/ONCOLOGY
MODERATOR:        Mark J. Truty, M.D., M.S.

7:20 a.m.       Announcements
                 James A. Madura II, M.D.; Steven P. Bowers, M.D. and
                 Mark J. Truty, M.D., M.S.

7:30 a.m.       Diagnosing the Incidental Liver Mass
                 Chee-Chee H. Stucky, M.D.

7:50 a.m.       Oral vs. Enteral vs. Parental Nutrition:
                 What’s the Evidence?
                 Ryan T. Hurt, M.D., Ph.D.

8:10 a.m.       Optimal Evaluation and Management of the
                 Malnourished Surgical Patient
                 Ryan T. Hurt, M.D., Ph.D.

8:30 a.m.       Pancreatic Cyst: Now What Do I Do?
                 Michael L. Kendrick, M.D.

8:50 a.m.       Who Needs a Splenectomy?
                 Mark J. Truty, M.D., M.S.

9:10 a.m.       Interactive Session: Cases and Q & A – Session Faculty

9:55 a.m.       Break

10:25 a.m.      Staging Laparoscopy for Intra-Abdominal Malignancies
                 Mark J. Truty, M.D., M.S.

10:45 a.m.      GIST
                 Michael L. Kendrick, M.D.

11:05 a.m.      Synchronous Colorectal Cancer and Hepatic Metastases:
                 Optimal Surgical Sequencing
                 Chee-Chee H. Stucky, M.D.

11:25 a.m.      How I Do It: Advanced Laparoscopy for the General Surgeon
                 Michael L. Kendrick, M.D.

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

12:30 p.m.      Adjourn
Wednesday, February 6, 2019

1:35 p.m. Beverage Station

SESSION: TRAUMA/ICU/ACUTE CARE SURGERY
MODERATOR: Scott P. Zietlow, M.D.

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

2:00 p.m. Perforated Peptic Ulcer Disease:
Modern Evidence Based Management
Erica A. Loomis, M.D.

2:20 p.m. TEG and COAGS: What the Surgeon Needs to Know
Myung S. Park, M.D., M.S.

2:40 p.m. Controversial Topics in Acute Appendicitis
Daniel J. Johnson, M.D.

3:00 p.m. Bandages, Tourniquets, and Other Hemostatic Devices
Scott P. Zietlow, M.D.

3:20 p.m. Blood Products and Tranexamic Acid in the Bleeding
Patient: What’s the Evidence?
Myung S. Park, M.D., M.S.

3:40 p.m. Interactive Session: Cases and Q & A – Session Faculty

4:15 p.m. Break

4:35 p.m. Central Line Placement in the ICU/Trauma Patient:
What, When, and How
Scott P. Zietlow, M.D.

4:55 p.m. Evaluating Abdominal Surgical Emergencies in the
Cardiac Surgery Patient
Daniel J. Johnson, M.D.

5:15 p.m. Splenic Trauma: Current Guidelines
Erica A. Loomis, M.D.
Wednesday, February 6, 2019 (continued)

5:35 p.m.  How I do It: – Session Faculty
- Indications and Techniques for Needle and Chest Tube Thoracostomy
- Tips and Trick for FAST Examination
- Percutaneous and Open Tracheostomy

6:20 p.m.  Interactive Session: Cases and Q & A – Session Faculty

6:50 p.m.  Adjourn
<table>
<thead>
<tr>
<th>Time</th>
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<tbody>
<tr>
<td>6:30 a.m.</td>
<td>Continental Breakfast</td>
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<tr>
<td>7:00 a.m.</td>
<td>Session: Hernia and Foregut</td>
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<td>Moderator: James A. Madura II, M.D.</td>
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<td>7:20 a.m.</td>
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<td>James A. Madura II, M.D.; Steven P. Bowers, M.D. and</td>
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<td>Mark J. Truty, M.D., M.S.</td>
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<td>7:30 a.m.</td>
<td>Evaluation and Management of PPI-Refractory GERD Symptoms Prior to</td>
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<td>Anti-Reflux Surgery</td>
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<td>Marcelo F. Vela, M.D.</td>
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<td>7:50 a.m.</td>
<td>PUD in the H. Pylori Era</td>
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<td>Steven P. Bowers, M.D.</td>
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<td>8:10 a.m.</td>
<td>Progress in Achalasia Evaluation and Management</td>
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<td>8:30 a.m.</td>
<td>Laparoscopic, Endoscopic and LINX Procedures for GERD, Which One</td>
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<td>Steven P. Bowers, M.D.</td>
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<td>8:50 a.m.</td>
<td>Endoscopic Approach to the Spectrum of Gastric Polyps</td>
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<td>9:10 a.m.</td>
<td>How I Do It: LINX for GERD</td>
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<td>9:55</td>
<td>Break</td>
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<td>10:25 a.m.</td>
<td>Hernia Society Guidelines 2018</td>
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<td>James A. Madura II, M.D.</td>
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<td>10:45 a.m.</td>
<td>Hernia Mesh Choices</td>
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<td>David G. Pearson, M.D.</td>
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<td>11:05 a.m.</td>
<td>Retrorectus Ventral Hernia Repair</td>
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<td>James A. Madura II, M.D.</td>
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<td>11:25 a.m.</td>
<td>Robotic Ventral and Inguinal Hernia Repair</td>
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<td>David G. Pearson, M.D.</td>
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Thursday, February 7, 2019 (continued)

11:45 a.m.  How I Do It: Robotic Hernia Repair
            David G. Pearson, M.D.

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

12:30 p.m.  Adjourn
6:15 a.m.  Continental Breakfast

SESSION:  COLORECTAL
MODERATOR:  Tonia M. Young-Fadok, M.D.

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

6:45 a.m.  Quality Outcomes in Colorectal Surgery
Eric Dozois, M.D.

7:05 a.m.  Visual Spectrum of Anorectal Disorders
Richard M. Devine, M.D.

7:25 a.m.  Peri-Anal Fistulas – Napoleon Era to Stem Cells
Eric Dozois, M.D.

7:45 a.m.  Stoma Management: From Creation to Patient Apps
Richard M. Devine, M.D.

8:05 a.m.  Want to Reduce Complications, Decrease Costs and Length of Stay?
Tonia M. Young-Fadok, M.D.

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

8:55 a.m.  Break

9:15 a.m.  Does Robotic Surgery Actually Improve Colorectal Outcomes?
John Park, M.D.

9:35 a.m.  Diverticulitis: Bigger Problem, Bigger Patients
Richard M. Devine, M.D.

9:55 a.m.  Robots Coming on the Scene in the Next 2-5 Years
John Park, M.D.
10:15 a.m. How I Do It:
  - Complete Mesenteric Excision for Colon Cancer
    Eric Dozois, M.D.
  - Total Mesorectal Excision for Rectal Cancer
    John Park, M.D.
  - Abdominal Wall Blocks for Surgeons: TAP, Rectus, QL
    Tonia M. Young-Fadok, M.D.

11:00 a.m. Interactive Session: Cases and Q & A – Session Faculty

11:35 a.m. Adjourn Symposium