



IN CONJUNCTION WITH:

- Society of American Gastrointestinal Endoscopic Surgeons (SAGES)
- The German Society of Visceral Surgery (DGVC)
- Federation of Latin American Surgeons (FELAC)
- European Surgical Institute (ESI)
- Latin-American Society of Endoscopic Surgeons (ALACE)

9th Annual
**Surgery of the
Foregut Symposium**

and Endoscopic Natural Orifice Surgery Day

(Traducción simultánea al español)



February 14-17, 2010

**The Biltmore Hotel
Coral Gables, Florida**

and

**David G. Jagelman, M.D.
Conference Center
Cleveland Clinic Florida
Weston, Florida**

This Institution meets the guidelines as established in the "Framework for Post-Residency Surgical Education and Training" and is endorsed by the Society of American Gastrointestinal Endoscopic Surgeons (SAGES).

Course Director

Raul Rosenthal, MD, *Weston, Florida*

Cleveland Clinic Faculty

Bipan Chand, MD, *Cleveland, Ohio*
Thomas Rice, MD, *Cleveland, Ohio*
Mark Sesto, MD, *Weston, Florida*
Conrad Simpfendorfer, MD, *Weston, Florida*
Samuel Szomstein, MD, *Weston, Florida*
Andrew Ukleja, MD, *Weston, Florida*
Steven D. Wexner, MD, *Weston, Florida*

Invited Faculty

Matthias Anthuber, MD, *Augsburg, Germany*
Ahmed Ahmed, MD, *London, England*
Horacio J. Asbun, MD, *Jacksonville, Florida*
Santiago Azagra, MD, *Luxembourg, Luxembourg*
Heinz Becker, MD, *Augsburg, Germany*
Peter Benotti, MD, *Trenton, New Jersey*
Camillo Bozza, MD, *Santiago, Chile*
Juergen Brenner, MD, *Hamburg, Germany*
Hans Peter Bruch, MD, *Luebeck, Germany*
Guy Cadiere, MD, *Brussels, Belgium*
Ricardo Cohen, MD, *Sao Paulo, Brazil*
Nestor De la Cruz, MD, *Miami, Florida*
Eric DeMaria, MD, *Durham, North Carolina*
Guillermo Dominguez, MD, *Buenos Aires, Argentina*
Mal Fobi, MD, *Hawaiian Gardens, California*
Michel Gagner, MD, *Miami Beach, Florida*
Manuel Galvao, MD, *Sao Paulo, Brazil*
Martina Goergen, MD, *Luxembourg, Luxembourg*
Frederick Greene, MD, *Charlotte, North Carolina*
Alberto Iglesias, MD, *Miami, Florida*
Sayeed Ikramuddin, MD, *Minneapolis, Minnesota*
Jakob Izbicki, MD, *Hamburg, Germany*
Moises Jacobs, MD, *Miami, Florida*
Daniel Jones, MD, *Boston, Massachusetts*
Stephanie Jones, MD, *Boston, Massachusetts*
Jihui Li, MD, *Shanghai, China*
Mauricio Lynn, MD, *Miami, Florida*
Atul Madan, MD, *Miami, Florida*
Oliver Mann, MD, *Hamburg, Germany*
Jose Martinez, MD, *Miami, Florida*
Amir Mehran, MD, *Los Angeles, California*
Joachim Mueller, MD, *Berlin, Germany*
Michael Murr, MD, *Tampa, Florida*
Edward Phillips, MD, *Los Angeles, California*
Ignacio Gonzalez-Pinto, MD, *Madrid, Spain*
Gustavo Plasencia, MD, *Miami, Florida*
Jamie Ponce, MD, *Dalton, Georgia*
Jeffrey Ponsky, MD, *Cleveland, Ohio*
Almino Ramos, MD, *Sao Paulo, Brazil*
Petachia Reissman, MD, *Jerusalem, Israel*
Scott Shikora, MD, *Boston, Massachusetts*
Paul Wizman, MD, *Margate, Florida*
Nathan Zundel, MD, *Miami Beach, Florida*

Objectives

The aim of the symposium is to continue our endless learning process in becoming familiar with state-of-the-art techniques in open and minimally invasive surgery of the foregut. We will also devote a session to basic technical aspects of suturing techniques as well as endoscopy. At the conclusion of the program participants should be able to:

- Review and practice well established basic and advanced concepts in flexible endoscopy and to learn new emerging technologies in endoscopic surgery
- Evaluate the indications and techniques in revisional bariatric surgery
- Review current treatment modalities of benign and malignant diseases of the foregut
- Appraise the management of traumatic injuries of the foregut
- Comprehend the physiological mechanisms of bariatric surgery in the treatment of metabolic syndrome

Faculty Disclosure

In accordance with the Standards of Commercial Support issued by the Accreditation Council for Continuing Medical Education (ACCME), Cleveland Clinic Florida requires resolution of all conflicts of interest to ensure CME activities are free of commercial bias. Disclosures will be identified in the activity syllabus. Presenters will also disclose discussion of off-label uses.

Accreditation Statement

Cleveland Clinic Florida is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to sponsor continuing medical education for physicians.

Designation of Credits

Cleveland Clinic Florida designates this educational activity for a maximum of **27.0 AMA PRA Category 1 credits™**. Physicians should only claim credit commensurate with the extent of their participation in the activity. An additional **7.25 credits** will be awarded for the Endoscopic Natural Orifice Surgery Day.

Other Credits

This activity may be submitted for American Osteopathic Association Continuing Medical Education credit in category 2-A. Approved by the **Florida Board of Nursing**, NCE provider #2334, for **27.0 contact hours**. Each nurse should claim only those hours that he/she actually spent in this educational activity.

Accommodations

A special group rate of \$305 (single or double occupancy) deluxe room plus 13% state and local tax has been arranged with the Biltmore Hotel in Coral Gables, Florida. This fee includes daily newspaper, unlimited local calls and toll-free access. Reservations must be made by January 13, 2010 to guarantee this room rate. **PLEASE MAKE YOUR RESERVATIONS EARLY AS ROOMS ARE SUBJECT TO AVAILABILITY AND MAY SELL OUT PRIOR TO THE JANUARY 13 DEADLINE.** A one-night deposit is required to confirm your reservation. No-shows will be charged for one night's room plus tax. Cancellations will be accepted up to 48 hours prior to scheduled reservation.

Reservations may be made by telephone 800-727-1926 or 305-445-1926, or fax 305-913-3158. Please mention group code 1789 or Cleveland Clinic Florida Surgery of the Foregut meeting to receive the special rate. Reservations may also be made directly on the hotel website: www.biltmorehotel.com. Guests must enter group code 1789 and password 89383 in order to receive the group rate.

E-mail: reservations@biltmorehotel.com

Check-in: 3:00pm Check-out: 12:00 (noon)

9TH ANNUAL SURGERY OF THE FOREGUT SYMPOSIUM ■ FEBRUARY 14-17, 2010

Sunday, February 14th

Endoscopic Natural Orifice Surgery Day

- 7:00a Registration and Breakfast
- 8:05a Welcome and Introduction
R. Rosenthal

Basic Flexible Endoscopy

Moderator: *S. Szomstein*

- 8:05a Understanding the Endoscope/
Setting up the Endoscopy Suite - *A. Iglesias*
- 8:15a Deep Sedation - *R. Rosenthal*
- 8:25a Certification / FES - *J. Martinez*
- 8:35a Discussion

Advanced Flexible Endoscopy

Moderator: *J. Martinez*

- 8:45a Management of Strictures - *S. Szomstein*
 - 9:00a Endoscopic Management of
Bleeding and Perforations - *B. Chand*
 - 9:15a ERCP / EP and Advanced Endoscopic
Techniques of the Biliary Tract - *J. Martinez*
 - 9:30a Discussion
 - 9:45a **Coffee Break**
- The Role of the Endoscopist in
GERD/Barrett's Esophagus**
- Moderator: *B. Chand*
- 10:00a Diagnosis and Medical Management
of Barrett's Esophagus - *A. Ukleja*
 - 10:15a Mucosal Ablation - *B. Chand*
 - 10:30a Future Surgical Approach
to GERD - *TBD*
 - 10:45a Discussion

New Emerging Endoscopic Techniques

Moderator: *S. Szomstein*

- 11:00a TOGA - *E. Phillips*
- 11:10a Endobarrier - *C. Bozza*
- 11:20a Transoral Removal of Eroded Band - *M. Galvao*
- 11:40a Intragastric Balloon - *M. Galvao*
- 12:00p **Lunch**

NOTES

Moderator: *R. Rosenthal*

- 1:00p Transvaginal Cholecystectomy - *A. Ramos*
- 1:15p Transvaginal Sleeve Gastrectomy - *N. Zundel*
- 1:30p Transgastric Cholecystectomy - *A. Ramos*
- 1:45p Discussion
- 2:00p **Coffee Break**

Single Port Laparoscopic Surgery

Moderator: *B. Chand*

- 2:15p Understanding How To Safely Perform a
SILS Cholecystectomy - *B. Chand*
- 2:30p Magnetic Assisted Laparoscopic Surgery:
Present and Future - *G. Dominguez*
- 2:30p SPLS Sleeve Gastrectomy - *M. Galvao*
- 2:45p SPLS Magnetic Assisted Laparoscopic
Cholecystectomy - *G. Dominguez*
- 3:00p SPLS Cholecystectomy - *A. Ramos*
- 3:15p Discussion
- 3:30p **Coffee Break**

Hands on Workshops:

(Choose 1 from each session)

- 4:00p **Endoscopy**
Common Bile Duct Exploration •
Bleeding / Injection and Clips •
Stenting • EGD Simulator

- 4:00p **Laparoscopic Suturing**
OR set Up • Suture Material •
Needle Holders • Handling the Needle •
Knot Tying Techniques

5:30p Adjourn

Monday, February 15th

Open and Laparoscopic Foregut Surgery

- 6:30a Registration, Breakfast & Visit Exhibits
- 7:15a Welcome, Introduction and
Announcements - *S. Wexner & R. Rosenthal*

Esophageal Motor Disorders and Diaphragmatic Hernias

Moderator: *F. Greene*

- 7:30a Epiphrenic Diverticula. Etiology and
Surgical Treatment Options - *T. Rice*
- 7:45a Reoperative Surgery for Failed
Anti-reflux Surgery - *N. Zundel*
- 8:00a Recurrent Symptom after Anti-reflux
Surgery: What to do? - *J. Ponsky*
- 8:15a Paraesophageal Hernia Repair:
Which Mesh to Choose? - *G. Plasencia*
- 8:30a Redo Paraesophageal Hernia Repair - *T. Rice*
- 8:45a Discussion

Gastroesophageal Surgery for Malignancy

Moderator: *T. Rice*

- 9:00a Radical Approach for Esophageal Cancer:
Do we Need to do a Lymphadenectomy?
J. Mueller
- 9:15a Optimal Lymphadenectomy For
Esophageal Cancer - *T. Rice*
- 9:30a Esophageal Resection After
Chemo-Radiotherapy - *H. Becker*
- 9:45a Laparoscopic, Thoracoscopic
or Open Esophagectomy? - *S. Azagra*
- 10:00a Thoraco-Laparoscopic
Esophagectomy in Prone
Position With Intrathoracic and
Cervical Anastomosis - *G. Cadiere*
- 10:15a Discussion
- 10:30a **Coffee Break & Visit Exhibits**

Common Bile Duct Injuries

Moderator: *E. Phillips*

- 10:45a The Easy Cholecystectomy:
Why do Common Bile Duct Injuries Happen?
R. Rosenthal
- 11:00a The Difficult Cholecystectomy: How to
Avoid Common Bile Duct Injuries - *E. Phillips*
- 11:15a Bile Duct Complications After Cholecystectomy.
Diagnosis and Management - *I. G. Pinto*

- 11:30a Endoscopic Approach to Peripancreatic
Fluid Collections - *J. Ponsky*

- 11:45a Discussion
- 12:00p **Lunch & Visit Exhibits**

Biliary Tract and Pancreas

Moderator: *M. Sesto*

- 1:00p Update in Management of Recurrent
Pancreatitis for Pancreas Divisum - *M. Sesto*
- 1:15p Modern Pancreatic Surgery - *J. Izbicki*
- 1:30p Laparoscopic Approach to Pancreatic
Neoplasms - *H. Asbun*
- 1:45p Laparoscopic Distal Pancreatectomy:
Distal or Lateral Approach? - *N. Zundel*
- 2:00p Laparoscopic Resection of Neuroendocrine
Pancreatic Neoplasms - *P. Reissman*
- 2:15p Discussion
- 2:30p **Coffee Break & Visit Exhibits**

Liver Trauma and Liver Neoplasms

Moderator: *H. Asbun*

- 2:45p Advances in Resuscitation and Surgical
Management of Major Liver Injuries - *M. Lynn*
- 3:00p Navigation System for Surgery of The Liver
Supported by Elastic Image Registration -
H. Bruch
- 3:15p Laparoscopic Surgery for Cystic Lesions
of The Liver - *M. Anhuber*
- 3:30p Laparoscopic Resection of Liver
Neoplasms - *C. Simpfendorfer*
- 3:45p Update on Management of Colorectal
Cancer Liver Metastasis - *I. G. Pinto*
- 4:00p Discussion
- 4:15p **Coffee Break & Visit Exhibits**

Selected Topics in Foregut and General Surgery

Moderator: *R. Rosenthal*

- 4:30p Surgical Challenges in Management of
Mass Casualty Incidents - *M. Lynn*
- 4:45p Anatomical and Molecular Staging of
Foregut Neoplasms - *F. Greene*
- 5:00p Discussion

Surgery for Gastric Neoplasms and Gastroparesis

Moderator: *S. Azagra*

- 5:15p Evolution and Results of Laparoscopic
Surgery for Gastric Cancer - *S. Azagra*
- 5:30p Laparoscopic Total Gastrectomy for
Hereditary Diffuse Gastric Cancer
Syndrome With Linear Stapled
Esophagojejunostomy - *R. Rosenthal*
- 5:45p Laparoscopic Total Gastrectomy
with Lymphadenectomy - *C. Bozza*
- 6:00p Chinese Experience with Technical Aspects
of Early Resection of Gastric Cancer - *J. Li*
- 6:15p Update on Surgical Management
of Gastroparesis - *R. Rosenthal*
- 6:30p Discussion
- 7:00p **Adjourn**

Welcome Reception

All participants are invited
Cocktails and Hors D'oeuvres /
Dress code: Casual

Tuesday, February 16th

Bariatric & Metabolic Surgery

- 6:30a Breakfast & Visit Exhibits

Selected Topics in Bariatric Surgery

Moderator: *E. DeMaria*

- 7:30a Update on Outcomes of Bariatric Surgery
in the US: Results from SRC - *E. DeMaria*
- 7:45a Patient Selection in Bariatric Surgery -
S. Shikora
- 8:00a How to Prevent Anesthesia Catastrophes
in Bariatric Surgery? - *S. Jones*
- 8:15a Is Bariatric Surgery the Safest?
How Can We Make it Safer? - *D. Jones*
- 8:30a Preoperative Work Up Of
Bariatric Patients - *P. Benotti*
- 8:45a Discussion

Metabolic Syndrome & Metabolic Surgery. Part 1

Moderator: *S. Shikora*

- 9:00a Understanding Metabolic Syndrome &
Metabolic Surgery - *S. Ikramuddin*
- 9:15a Results of Adjustable Gastric
Banding & Metabolic Syndrome - *J. Ponce*
- 9:30a Results of Sleeve Gastrectomy
and Metabolic Syndrome - *R. Rosenthal*
- 9:45a Discussion
- 10:00a **Coffee Break & Visit Exhibits**

Metabolic Syndrome & Metabolic Surgery. Part 2

Moderator: *S. Ikramuddin*

- 10:15a Results of Gastric Bypass and
Metabolic Syndrome - *A. Ramos*
- 10:30a Results of BPD-DS and
Metabolic Syndrome - *M. Gagner*
- 10:45a Effects of Endosleeves and
Neuromodulation in Metabolic Syndrome:
Do they Help? - *S. Shikora*
- 11:00a Results of Bariatric Surgery in Low BMI
Patients with Metabolic Syndrome - *C. Bozza*
- 11:15a Results of Duodenal Jejunal Bypass
Metabolic Syndrome - *R. Cohen*
- 11:30a Evidence Based Metabolic Surgery - *E. DeMaria*
- 11:45a Discussion
- 12:00p **Lunch & Visit Exhibits**

Sleeve Gastrectomy:

Indications, Complications and Revisions

Moderator: *M. Gagner*

- 1:00p Summary of the Second International
Consensus Meeting on LSG - *M. Gagner*
- 1:15p Technical Pearls of Sleeve Gastrectomy:
How to Avoid Complications - *M. Jacobs*
- 1:30p Failed LAGB to LSG - *R. Rosenthal*
- 1:45p Management of Leaks and Strictures
After LSG - *M. Gagner*
- 2:00p Discussion

Management of Complications After Adjustable Gastric Banding

Moderator: *E. Phillips*

- 2:15p When Bands Attack; A Comprehensive
Look at Complications of LAGB - *E. Phillips*

- 2:30p Prevention and Management of
Band Slippage - *J. Ponce*
- 2:45p Prevention and Laparoscopic
Management of Erosions - *N. Zundel*
- 3:00p Discussion
- 3:15p **Coffee Break & Visit Exhibits**

Reoperative Surgery for Acute and Chronic Complications after RYGBP

Moderator: *N. De la Cruz*

- 3:30p Staple Lines and Reoperative Surgery:
Buttress, Suture or Do Nothing? - *A. Ahmed*
- 3:45p Management of Bleeding After RYGBP -
A. Mehran
- 4:00p Management of Anastomotic
Leaks After RYGBP - *M. Murr*
- 4:15p Remnant Gastrectomy for Gastro Gastric
Fistulae. Video and Results - *S. Szomstein*
- 4:30p Management of Recurrent GJ Anastomotic
Marginal Ulceration with Bleeding and
Stricture: Diagnosis and Treatment
Algorithm; Video and Technique - *P. Wzman*
- 4:45p Prevention and Treatment of
Internal Hernias - *A. Madan*

5:00p Coffee Break & Visit Exhibits

Revisonal Surgery for Failure of Weight Loss or Weight Regain

Moderator: *M. Fobi*

- 5:15p Step Approach in Super Morbidly Obese
Patients; Does it Work? - *O. Mann*
- 5:30p The Fobi Pouch; Why Are Preanastomotic
Rings So Important? - *M. Fobi*
- 5:45p Revisonal Surgery for Failed VBG;
Conversion to RYGBP - *M. Murr*
- 6:00p Lengthening of The Limb:
Does it Really Help? - *M. Fobi*
- 6:15p Experience With Reoperative Surgery -
R. Rosenthal
- 6:30p Discussion
- 6:45p **Adjourn**

Wednesday, February 17th

LIVE SURGERY

David G. Jagelman, MD Conference Center
Cleveland Clinic Florida, Weston

- 7:00a Buses will depart promptly at 7:00 am from
The Biltmore Hotel lower level entrance
to Cleveland Clinic.
- 7:30a Registration
Surgeon: R. Rosenthal
- 8:00a Laparoscopic Sleeve Gastrectomy
- 9:00a Laparoscopic RYGBP Linear
Stapler Technique
- 10:00a Laparoscopic Adjustable Gastric Banding
- 11:00a Laparoscopic Revisonal Surgery
- 2:00p Foregut Cases as Available
Paraesophageal Hernia
Hellers Dor Procedure
SPLS
- 4:00p NOTES
- 4:30p **Adjourn**
Buses will depart promptly at 4:30 pm
from Cleveland Clinic to The Biltmore Hotel.

Program Subject to Change

SURGERY OF THE FOREGUT SYMPOSIUM
FEBRUARY 14-17, 2010
NOTES
FEBRUARY 14, 2010

PLEASE SELECT ONE: *(Fees include registration material, syllabus, continental breakfast, breaks, lunch and welcome reception)*

\$575 Physicians \$325 Cleveland Clinic Alumni \$300 Residents/Fellows

\$200 Endoscopic Natural Orifice Surgery Day (Sunday, February 14)

Registrations will be accepted by phone on a first-come, first-serve basis. Limited enrollment.

Please select one (1) from each session:

4:00-5:30pm: Endoscopy Lab

- Common Bile Duct Exploration
 Bleeding / Injection and Clips
 Stenting
 EGD Simulator

4:00-5:30pm: Laparoscopic Suturing

- OR Set Up Handling the Needle
 Suture Material Knot Tying techniques
 Needle Holders

CANCELLATION POLICY: A refund, less \$50 administrative fee will be issued if the cancellation is received by February 7, 2010. No refunds issued thereafter.

PLEASE COMPLETE THE FOLLOWING:

I will attend the Welcome Reception (Monday, February 15) with guest

I will attend the Optional **LIVE Surgery Day** (Wednesday, February 17)

Name _____ Degree _____

Address _____

City, State, Zip _____ Country _____

Area Code + Telephone _____ Area Code + Fax _____

Specialty _____ E-mail _____

REGISTRANT WITH A DISABILITY OR DIETARY RESTRICTION

In accordance with the ADA, Cleveland Clinic Florida is committed to making its conference accessible to all individuals. If you require an auxiliary aid or service please call 954-659-5490 by February 1, 2010. CCF will make every reasonable effort to accommodate your request.

METHOD OF PAYMENT

Check enclosed *(Make payable to **Cleveland Clinic Florida** and reference #SYMPF10W36 on check, checks must be in U.S. dollars and drawn on a U.S. bank.)*

VISA MASTERCARD AMERICAN EXPRESS Total Amount \$ _____

Account Number _____ Expiration Date _____
(Include 3 or 4 digit security code)

Signature _____
(Not valid without signature)

FOR CREDIT CARD PAYEES ONLY

To expedite your registration, please fax this form to the CME department at Cleveland Clinic Florida (954) 659-5491. Once faxed, please do NOT send a duplicate registration by mail.

IF YOU ARE PAYING BY CHECK

Please make check payable to **Cleveland Clinic Florida** and reference #SYMPF10W36 on check.

Please mail registration form and check to:

Cleveland Clinic Florida, ATTN: Continuing Medical Education
P. O. Box 277545, Atlanta, GA 30384-7545

Course #10W36

Date _____

Reg.# _____

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