



International Federation for the Surgery of Obesity and Metabolic Disorders Vienna, Austria, Aug 26-29, 2015

Karl Miller, MD, FACS Congress President; Rudolf Weiner, MD, President of IFSO

Postgraduate Course (Pre-Congress Educational Course)

ONE ANASTOMOSIS GASTRIC BYPASS (OAGB)

(formerly MINI-GASTRIC BYPASS - MGB)

Date: Wednesday, August 26, 2015 8:00-15:00

The MGB is a safe, rapid, effective, durable bariatric operation.

COURSE OBJECTIVES:

- 1. Understand the concepts and physiology of the MGB.
- 2. Learn how to perform OAGB/MGB (Techniques).
- 3. How to treat complications, and excess or inadequate weight loss.
- 4. Be acquainted with variations in technique.
- 5. Be familiar with diet, supplements, follow-up, etc.
- 6. Compare available data with other bariatric operations.

<u>Course Directors and Moderators:</u> Mervyn Deitel (Canada), Gerhard Prager (Austria), Jean-Marc Chevallier (France), Kuldeepak S. Kular (India), Pradeep Chowbey (India)

Program: 8:00 Introduction/Welcome 8:10-12.30 Presentations/Videos 10:30 Coffee Break 12:30-1:15 Lunch 1:15-15:00 Presentations/Videos/Discussions

A Course Syllabus will be provided to the attendees.

Preamble: The *One-Anastomosis Gastric Bypass/ Mini-Gastric Bypass* has been increasing internationally. The simplicity, safety and results appear superior to other bariatric procedures, but the technique is of major importance.

ONE-ANASTOMOSIS GASTRIC BYPASS (formerly MINI-GASTRIC BYPASS) PRE-CONGRESS COURSE

Wed. August 26, 2015, 8:00 am-3:15 pm

IFSO 2015 Vienna – Hofburg Imperial Palace

Course Organizers – Mervyn Deitel (Canada), Gerhard Prager (Austria), Jean-Marc Chevallier (France), Kuldeepak S. Kular (India), Pradeep Chowbey (India)

A SYLLABUS ON MGB/OAGB WILL BE PROVIDED TO ATTENDEES

- 8:00 am **REGISTRATION**
- 8:05 am **Welcome: Why the OAGB is a good operation** Pradeep Chowbey (Past-President of IFSO)
- 8:10 am **History and Rationale of the "Rutledge Operation"**, and its names Mervyn Deitel (Founding & Honorary Life Member of IFSO)

STANDARD MGB: Moderator – Kuldeepak S Kular

- 8:15 am **Video Technique of OAGB** (from an 11-year personal series of >1,500 MGBs: data & long-term outcome) Cesare Peraglie (USA)
- 8:35 am Video Step by step technique of OAGB Om Tantia (India)
- 8:50 am **Q&A on Technique of OAGB** Panel: Cesare Peraglie, Om Tantia, Atul NC Peters (India), Mario Musella (Italy)
- 8:55 am **Complications of the OAGB** (based on personal results of >1,500 cases) David Hargroder (USA)
- 9:05 am **Marginal ulcer after OAGB** Prevention and Treatment (based on an experience with >1,200 MGB patients) KS Kular
- 9:15 am **A technique used for prevention of internal hernias after OAGB** Jacques Himpens (Belgium)
- 9:25 am Metabolic Bone Disease (including iPTH): 10-year comparison of restrictive surgery, RYGB and OAGB/MGB: Prevention Wei-Jei Lee (Taiwan)
- 9:35 am **1. Treatment of steatorrhea and hypoalbuminemia** after MGB **2. Revision to MGB after primary restrictive operations.** Jan Apers (Belgium)

- 9:45 am **Panel discussion, Q&A** W-J Lee, D Hargroder, Gurvinder S Jammu (India), J Apers, Rui Ribeiro (Portugal), Ahmed Forrig (Egypt): Management of hiatal hernia, *H. pylori*, post-op supplements, iron deficiency, excess weight loss with hypoalbuminemia, reversal or shorter limb revision, bile reflux.
- 9:55 am Quality of life 5 years after OAGB/MGB- J-M Chevallier
- 10:03 am **OAGB/MGB in the super-obese** A NC Peters (India)
- 10:11 am Experience with OAGB/MGB in Italy- Maurizio De Luca (Italy)
- 10;20 am **Survey of bariatric surgery in India** tailored bypass length, ease of reversal/revision, not obstructive so patients can eat healthy diet (high satisfaction score), fear of reflux and malnutrition A Prasad (India)
- 10:30 am Coffee Break 20 minutes
- 10:50 am **Is there any evidence for increased threat of cancer after OAGB/MGB?** (plus discussion of CA after other bariatric operations) M Deitel

ANTIREFLUX TECHNIQUE OF OAGB: Moderator – Gerhard Prager (Austria)

- 11:00 am **Video Technique of the Garciacaballero OAGB** Manuel Garciacaballero (Spain)
- 11:15 am **Tailored one-anastomosis gastric bypass:** technical details and management of complications revision surgery for OAGB with antireflux mechanism M Garciacaballero
- 11:25 am Changes in body composition in patients with BMI 23-50 after Tailored OAGB influence of diabetes and metabolic syndrome M Garciacaballero.
- 11:35 am **Q&A on Garciacaballero method** M Garciacaballero
- 11:45 am **Hypoglycemia: is there a difference between RYGB and OAGB?** G Prager
- 11:55 am ANTIREFLUX OAGB (Carbajo method): 13-year results with >2,800 patients. Comparative results of OAGB, RYGB, gastric banding and sleeve gastrectomy Miguel-A Carbajo (Spain)
- 12:10 pm **OAGB as a revision for other bariatric operations** M-A Carbajo, Enrique Luque de Leon (Mexico), Miguel Flores (Mexico).
- 12:20 pm The effect of OAGB on the diseases of the metabolic syndrome Omar Fonseca G. (Mexico)
- 12:30-1:15 pm **Lunch**

RESOLUTION OF CO-MORBIDITIES: Moderator – Pradeep Chowbey

- 1:15 pm Efficacy of OAGB/MGB in type 2 diabetes resolution and in other co-morbidities Mario Musella, Marco Milone (Italy)
- 1:25 pm Long-term comparison of OAGB/MGB and RYGB (>10 years) and LSG weight loss, complications, resolution of diabetes W-J Lee
- 1:35 pm An audit comparing LSG, RYGB and OAGB/MGB GS Jammu
- 1:45 pm Greater weight loss with the omega-loop bypass compared to the RYGB: a comparative study Maud Robert (France)

TECHNIQUES & EFFECTS: Moderator - Jean-Marc Chevallier

- 1:55 pm The mechanism of the OAGB/MGB and why weight loss is sustained Also, Comparison of MGB and sleeve gastrectomy KS Kular
- 2:05 pm Video Revision surgery after OAGB/MGB J-M Chevallier
- 2:20 pm Ileai Food Diversion: a major modification of OAGB/MGB results compared to BPD Roberto Tacchino and Francesco Greco (Italy)
- 2:30 pm Robotic method of OAGB/MGB A Prasad
- 2:40 pm Video Robotic Technique of OAGB/MGB with totally sutured anastomosis Mohit Bhandari (India)
- 2:50 pm Technical comparison of two procedures (sleeve to OAGB/MGB or SADI) A Prasad
- 3:00 pm Adjourn