

Reference

Adams JP and Murphy PG (2000): obesity in anesthesia and intensive care. *British Journal anesthesiology*; 58: 91-108.

Akazato M, Murakami N, Date Y, Kojima M, Matsuo H, Kangawa K, Matsukura S (2001): A role for ghrelin in the central regulation of feeding. *Nature* 409:194–198.

Alpert MA, Terry BE, Mulekar M, Cohen MV, Massey CV, Fan TM, Panayiotou H, Mukerji V(1997). Cardiac morphology and left ventricular function in normotensive morbidly obese patients with and without congestive heart failure, and effect of weight loss. *Am J Cardiol* ; 80:736–740.

American Society for Bariatric Surg (2005): Rational for surgical treatment of morbid obesity (<http://www.asbs.org/html/patients/bypass.html>)

Angrisani L, Lorenzo M, Borelli V (2007) : Laparoscopic adjustable gastric banding versus Roux en Y gastric bypass 5 year results of prospective randomized trial . *Surg. Obes. Related diseases* ;3:127-133.

Antonio Iannelli, Raffaella Dainese, Thierry Piche, Enrico Facchiano, Jean Gugenheim (2008).Laparoscopic sleeve gastrectomy for morbid obesity *World J Gastroenterol* 14; 14(6): 821-827.

Ariyasu H, Takaya K, Tagami T, et, al (2001). Stomach is a major source of circulating ghrelin, and feeding state determines plasma ghrelin-like immunoreactivity levels in humans. *J Clin Endocrinol Metab* 86:4753–4758.

Aronne LJ(2002). Classification of obesity and assessment of obesity-related health risks. *Obesity Research* ;10: S105-15.

Balsiger, B. M., Murr, M. M., et, al(2000). . Bariatric surgery: Surgery for weight control in patients with morbid obesity. *Medical Clinics of North America*, 84 (2), 477-489.

Balsiger BM, Poggio JL, Mai J et al (2000). Ten and more years after vertical banded gastroplasty as primary operation for morbid obesity. *J Gastrointest Surg* ; 4(6):598-605.

Baltasar A, Bou R, Bengochea M, et al. (2001): Duodenal switch: An effective therapy for morbid obesity-intermediate results. *Obes Surg* 11:54–58 .

Baltasar A, Bou R, Mir ´o J, P´erez N (2001): Cruce duodenal por laparoscopia en el tratamiento de la obesidad m´orbida: t´ecnica y estudio preliminar. *Cir Esp* 70(2):102–104.

Baltasar A, Bou R, Miro J, et al (2002): Laparoscopic biliopancreatic diversion with duodenal switch and initial experience. *Obes Surg* ;12: 245-248.

Baltasar A, Serra C, Perez N, et al (2005). Laparoscopic sleeve gastrectomy: a multipurpose bariatric operation. *Obes Surg* ;15:1124–8.

Belachew M, Jaquet P, Lardinois F, et al (1993): Vertical banded gastroplasty vs adjustable gastric banding in the treatment of morbid obesity: a preliminary report. *Obes Surg* ;3:275-278.

BioEnterics (INAMED) (2001): LAP-BAND® Adjustable Gastric Banding System, U.S. approved labeling.

B Kaila, M Raman (2008). Obesity: A review of pathogenesis and management strategies. *Can J Gastroenterol* ;22(1):61- 65.

Blachar A, Federle MP, Pealer KM, Ikramuddin S, Schauer PR(2002). Gastrointestinal complications of laparoscopic Roux-en-Y gastric bypass surgery: clinical and imaging findings. *Radiology* ; 223(3):625–632.

Bohdjalian A, Langer FB, Shakeri-Leidenmuhler S, et al (2010). Sleeve gastrectomy as sole and definitive bariatric procedure: 5-year results for weight loss and ghrelin. *Obes Surg* ;20:535– 40 .

Bosy-Westphal A, Geisler C, Onur S, et al(2006). Value of body fat mass vs anthropometric obesity indices in the assessment of metabolic risk factors. *International Journal of Obesity* ;30: 475-83.

Bowne WB, Julliard K, Castro AE et al (2006): Laparoscopic gastric bypass is superior to adjustable gastric band in super morbidly obese patients a prospective, comparative analysis. *Arch Surg*;141:683-689.

Braley SC, Nguyen NT, Wolfe BM (2002). Late gastrointestinal haemorrhage after gastric bypass. *Obes Surg* ; 12: 404–7.

Bray GA (2007). The Metabolic Syndrome and Obesity. Humana Press, Totowa, NJ, 2583–2589.

Bray GA, Ryan DH (2006). Medical approaches to treatment of the obese patient. In: C S Mantzoros, Ed. *Obesity and Diabetes*. Totowa: Humana Press, Inc.; :457–469.

Brazis PW. Pseudotumor cerebri. *Curr Neurol Neurosci Rep* (2004). 4(2):111–116.

Brennan AM, Mantzoros CS (2006). Drug insight: the role of leptin in human physiology and pathophysiology-emerging clinical applications. *Nat Clin Pract Endocrinol Metab*. Jun ;2(6):318–327.

Brolin RE (2001): Gastric bypass . in: Sugerman HJ(ed.)Obesity surgery.Clin.North.Am;WB Saunders Comp. Philadelphia,London,Toronto 81 (5) : 1077 - 1094.

Brolin RE, LaMarca LB, Kenler HA et al (2002) .Malabsorptive gastric bypass in patients with superobesity. *J Gastrointest Surg* .

Brunnicardi FC, Reardon PR and Matthews BD (2001). The surgical treatment of morbid obesity in: sabistone text book of surgery. 16th ed. W.B. Saunders Company, 15:247-255.

Buchwald H, Rucker RD (1987): The rise and fall of jejunoileal bypass. In Nelson RL, Nyhus LM (eds): Surgery of the Small Intestine, pp. 529-541. Norwalk, Conn., Appleton Century Crofts

Buchwald H (2002). Overview of bariatric surgery. J Am Coll Surg 2002;194:367-375.

Buchwald H, Buchwald JN (2002): Evolution of operative procedures for the management of morbid obesity 1950–2000. *Obs Surg* 12:705.

Buchwald H (2003): A bariatric surgery algorithm. *Obese Surg.* 12. 733-46.

Buchwald H, Avidor Y, Braunwald E, et al(2004): Surgery: a systematic review and meta-analysis. *JAMA* ;292:1724-1737.

Buchwald H (2005), for the Consensus Development Conference Panel, National Institutes of Health: Bariatric surgery for morbid obesity: health implications for patients, health professionals, and third-party payers. *J Am Coll Surg* ;200:593-604.

Cadiere GB, Bruyns J, Himpens J, et al. (1994): Laparoscopic gastroplasty. *Br J Surg.* 81:1524.

Calle EE, Rodrigues C and walker Thurmondk, et al., (2003): Over weight obesity and mortality from cancer in prospectively studied cohort & U.S Adults. *Nengl 1 med:* 88: 426-67.

Camerini G, Marinari GM, Scopinaro N (2003): A new approach to the fashioning of the gastroenteroanastomosis in laparoscopic standard biliopancreatic diversion. *Surg Laparosc Endosc Percutan Tech* ;13:165-167.

Camilo Boza , Cristian Gamboa , Gustavo Perez , Fernando Crovari et al (2010). Laparoscopic adjustable gastric banding (LAGB): surgical results and 5-year follow-up , surg endosc.

Capella JF, and Capella RF (1999): Gastro-Gastric Fistulas and marginal ulcers in gastric bypass procedures for weight reduction. *Obes Surg* 9:22–27

Casella G, Soricelli E, Fantini A, Basso N (2010) :A time-saving technique for specimen extraction in sleeve gastrectomy. *World J Surg* 34(4):765–767.

Catona A, Gosseberg M, La Manna A, et al. (1993): Laparoscopic gastric banding: preliminary series. *Obes Surg* 3:207.

Chadwick J, Mann WN (1950). In: Medical works of Hippocrates, Boston MA. Blackwell Scientific Publications, 154.

Champion JK (2002). Laparoscopic vertical banded gastroplasty. In: Cohen RV, Schiavon A, Schauer P, eds. Videolaparoscopic Approach to Morbid Obesity. San Paulo: Via Letera Med Publishers, 2002.

Chapman A, Kiroff G, Game P, et al (2004): Laparoscopic adjustable gastric banding in the treatment of obesity: a systematic review. *Surg* ; 135:326-351.

Check W(1982). Yet another variation on surgery for obesity. *JAMA* ; 248:1939.

Christou NV, Jarand J, Sylvestre JL, Mclean APH (2004). Analysis of the incidence and risk factors for wound infections in open bariatric surgery. *Obes Surg* ; 14: 16–22.

Chua TY, Mendiola RM (1995). Laparoscopic vertical banded gastroplasty: the Milwaukee experience. *Obes Surg* ; 5:77–80.

Cigaina V, Hirschberg A(2000).Gastric pacing and neuroendocrine response:A preliminary report [abstract]. *Obes Surg* 10:334, 2000. Abstract 89.

Colquitt J, Clegg A, Sidhu M, Royle P (2003). Surgery for morbid obesity. *Cochrane Database Syst Rev* ;(2):CD003641.

Consensus Development Conference Panel (1991): National Institutes of Health: Gastrointestinal surgery for severe obesity: *Ann Intern Med* ;115:956-961.

Consten EC, Gagner M, Pomp A, Inabnet WB (2004). Decreased bleeding after laparoscopic sleeve gastrectomy with or without duodenal switch for morbid obesity using a stapled buttressed absorbable polymer membrane. *Obes Surg* ; 14: 1360-1366.

Cottam, Nguyen, Eid, Schauer (2005): The impact of laparoscopy on bariatric surgery. *Surg Endosc.* 2005 May; 19 (5): 621-7 Epub 2005 Mar.

Couce M, Cottam D, Esplen J, et, al (2003) : Central vs. peripheral ghrelin: impact on human obesity. NAASO annual meeting. *Obes Res*; 11(Suppl):A35.

Csendes A, Burdiles P, Smok G, Csendes P, Burgos A, Recio M(2003). Histologic findings of gallbladder mucosa in 87 patients with morbid obesity without gallstones compared to 87 control subjects. *J Gastrointest Surg* ; 7(4):547–551.

Cummings DE, Purnell JQ, Frayo RS, Schmidova K, Wisse BE, Weigle DS (2001): A preprandial rise in plasma ghrelin levels suggests a role in meal initiation in humans. *Diabetes* 50:1714–1719.

Cummings DE, Weigle DS, Frayo RS, Breen PA, Ma MK, Dellinger EP, Purnell JQ (2002) : Human plasma ghrelin levels after diet-induced weight loss and gastric bypass surgery. *N Engl J Med* 346:1623–1630.

Dapri G, Cadie`re GB, Himpens J (2010): Reinforcing the staple line during laparoscopic sleeve gastrectomy: prospective randomized clinical study comparing three different techniques. *Obes Surg* 20(4):462–467.

Degaederen V, Meij S, Pierik RG, Pool M and Gouma DJ (2007). *Obes. Surg. Jan*; 17 (1): 88 – 94.

Deitel M (1998). Commentary: joint pains after various intestinal bypasses and secondary to obesity. *Obes Surg* ;8:265.

De Maria EJ, Sugerman HJ, Kellum JM, et al (2002): Results of 281 consecutive total laparoscopic Roux-en-Y gastric bypasses to treat morbid obesity. *Ann Surg* ;235:640-647.

Demaria EJ and Jamal MK (2005) : Surgical options for Obesity. *Gastrointestinal Clinic North America*.34(1):27-42.

Doherty C (2001): Vertical banded gastroplasty.in : Sugerman HJ(ed.)*Obesity surgery.Clin.North.Am*;WB Saunders Comp. Philadelphia,London,Toronto 81 (5) : 1097- 1110.

Dolan K, Hatzifotis M, Newbury L et al (2004). A clinical and nutritional comparison of biliopancreatic diversion with and without duodenal switch. *Ann Surg* ; 240(1):51-6 .

Efthimia Karra, Keval Chandarana and Rachel L. Batterham (2009) : The role of peptide YY in appetite regulation and obesity; *J Physiol* 587.1 pp 19–25 19.

El-Atat F, Aneja A, Mcfarlane S, Sowers J (2003). Obesity and hypertension. *Endocrinol Metab Clin North Am* ; 32(4):823–854.

Elder KA, Wolfe BM (2007). Bariatric surgery: a review of procedures and outcomes. *Gastroenterology* ; 132: 2253–71.

Favretti, Deluca M and Segato G, et al. (2004). Treatment of morbid obesity with implantable gastric stimulator (IGS): a prospective survey. *Obes. Surg*; 14: 66-70.

Favretti F, Segato G, Ashton D, Busetto L, De Luca M, Mazza M et al (2007) : Laparoscopic adjustable gastric banding in 1, 791 consecutive obese patients: 12-year results. *Obes Surg* 17:168–175.

Feng JJ, Gagner M (2002): Laparoscopic biliopancreatic diversion with duodenal switch. *Semin Laparosc Surg* ;9:125-129.

Fisher BL, Schauer P (2002). Medical and surgical options in the treatment of severe obesity. *Am J Surg* ; 184: 9S-16S .

Flegal KM, Graubard BI, Williamson DF, Gail MH (2007). Cause-specific excess deaths associated with underweight, overweight, and obesity. *JAMA*. ;298:2028–2037.

Fruhbeck G, Caballero AD, Gil MJ (2004): Fundus functionality and ghrelin concentrations after bariatric surgery. *N Engl J Med*, 2004; 350:308–309.

Gagner M, Deitel M, Kalberer TL, Erickson AL, Crosby RD (2009) : The Second International Consensus Summit for Sleeve Gastrectomy, March 19–21, 2009. *Surg Obes Relat Dis* 5(4):476– 485.

George A. Bray and Catherine M. Champagne (2010). Obesity: Understanding and Achieving a Healthy Weight ; 22: 253- 275.

Gilden Tsai A, Wadden TA(2006). The evolution of very-low-calorie diets: an update and meta-analysis. *Obesity (Silver Spring)*;14(8):1283–1293, Review.

Gonzalez R, Lin E, Venkatesh KR, et al. (2003): Gastrojejunostomy during laparoscopic gastric bypass. Analysis of 3 techniques. *Arch Surg* 138:181–184 .

Gonzalez R, Sarr MG, Smith CD, Baghai M, Kendrick M, Szomstein S et al(2007). Diagnosis and contemporary management of anastomotic leaks after gastric bypass for obesity. *J Am Coll Surg* ; 204: 47–55.

Gotfredsan A, Jensen J and Christiansen C (1998): measurement of lean body mass and total body fat using dual photon absorptiometry. *Am. J. clin* 35: 88.

Griffen WO, Young VL, Stevenson CC (1977): A prospective comparison of gastric and jejunoileal bypass operation for morbid obesity. *Ann Surg* ;186:500-507 .

Guadalajara H, Sanz Baro R, Pascual I, Blesa I, Rotundo GS, Lopez JM et al (2006). Is prophylactic cholecystectomy useful in obese patients undergoing gastric bypass? *Obes Surg* ; 16: 883–5.

Hamilton EC, Sims TL, Hamilton TT, Mullican MA, Jones DB, Provost DA (2003). Clinical predictors of leak after laparoscopic Roux-en-Y gastric bypass for morbid obesity. *Surg Endosc* ; 17:674–684.

Hamoui N, Anthone G, Crookes PF(2004). Calcium metabolism in the morbidly obese. *Obes Surg* ; 14(1):9–12.

Harrison GG and Van Itallie TB (1986): Estimation of body composition. A new Approach based on electromagnetic Principles. *Am. J. clin Nutr* 35: 1175-1182.

Hauri P, Steffen R, Ricklin T, Riedtmann HJ, Sendi P, Horber FF (2000). Treatment of morbid obesity with the adjustable gastric band (SAGB): complication rate during a 12-month follow-up period ; 127: 484-488.

Helge Kleinhans and Thomas verse (2010): Bariatric surgery;12 : 221-230.

Helling TS (2005). Operative experience and follow-up in a cohort of patients with a BMI \geq 70 kg/m². *Obes Surg* ;: 482-485.

Henry Buchwald, George S.M. Cowan Jr., Walter Pories (2007): Surgical management of obesity ;3:18-28.

Herron DM, Bloomberg R (2006). Complications of bariatric surgery. *Minerva Chir* ; 61: 125–39.

Hess DS, Hess DW (1998): Biliopancreatic diversion with a duodenal switch. *Obes Surg* 8:267–282.

Higa KD, Boone KB, Ho T, Davies OG (2000). Laparoscopic Roux-en-Y gastric bypass for morbid obesity: technique and preliminary results of our first 400 patients. *Arch Surg* ; 135:1029–1034.

Higa KD, T Ho, KB Boone (2001): Laparoscopic Roux-en-Y gastric bypass: technique and 3-year follow-up. *J Laparoendosc Adv Surg Tech A* ;11:377-382 .

Higa KD, Ho TC, Boone KB (2003). Internal hernias after laparoscopic Roux-en-Y gastric bypass: incidence, treatment and prevention. *Obes Surg* ; 13:350–354.

Hill J, Hauptman J, Anderson J, et al. (1999): Orlistat, lipase inhibitor ,for weight maintenance after conventional dieting : A 1 year study . *Am J Clin Nutr*; 69: 1108-1116.

Himpens J, Dapri G, Cadiere GB (2006). A prospective randomized study between laparoscopic gastric banding and laparoscopic isolated sleeve gastrectomy: results after 1 and 3 years. *Obes Surg*;16:1450–1456.

Hollander P, Elbein S, Hirsch I, Kelley D, McGill J, Taylor T, et al(1998). Role of orlistat in the treatment of obese patients with type 2 diabetes: a randomized double-blind study. *Diabetes Care*;21:1288–1294.

Hollander P(2000). Confronting obesity: toward prevention of diabetes and cardiovascular disease. *Cardiol Rev* ;17:41-48.

Howard BV, Ruotolo G, Robbins DC(2003). Obesity and dyslipidemia. *Endocrinol Metab Clin North Am* ; 32(4):855–867.

Hsiao TJ, Chen JC, Wang JD(2004). Insulin resistance and ferritin as major determinants of nonalcoholic fatty liver disease in apparently healthy obese patients. *Int J Obes Relat Metab Disord* ; 28(1):167–172.

Iannelli A, Facchiano E, Gugenheim J (2006). Internal hernia after laparoscopic Roux-en-Y gastric bypass for morbid obesity. *Obes Surg* ; 16: 1265-1271 .

Jamie D. Adair and Mark A. Pleatman. (2010) : Definition of Obesity and Indications for Surgery; 4: 27-30.

James WPT, Astrup A, Finer N, et al(2000). Effect of sibutramine on weight maintenance after weight loss: a randomized trial. *Lancet*;356:2119–2125.

Jones KB (1994): The double application of the TA-90B four row stapler and pouch formation: Eight rows are safe and effective in Roux-en-Y gastric bypass. *Obes Surg* 4:262–268 .

Jones KB (1996). Biliopancreatic limb obstruction in gastric bypass at or proximal to the jejunojunostomy: a potentially deadly, catastrophic event. *Obes Surg* ; 6:485–493.

Juhan-Vague I, Morange PE, Alessi MC (2002). The insulin resistance syndrome: implications for thrombosis and cardiovascular disease. *Pathophysiol Haemost Thromb* ; 32(5–6): 269–273.

Jung RT and Cuschieri A (2000): Obese patients essential surgical practice (eds). Acuschieri RJC steel and AR Mossa 4th edition, volum I module (9): 227 – 240 Buttermorth- Heinemann.

Kalfarentzos F, Stavropoulou F, Yarmenitis S, Kehagias I, Karamesini M, Dimitrakopoulos A, Maniati A (2001). Prophylaxis of venous thromboembolism using two different doses of low-molecular-weight heparin in bariatric surgery: a prospective randomized trial. *Obes Surg* ; 11:670–676.

Kalfarentzos F, Skroubis G, Kehagias I, Mead N, Vagenas K (2006). A prospective comparison of vertical banded gastroplasty and Roux-en-Y gastric bypass in a non-superobese population. *Obes Surg* ;16:151-8.

Karmali S, Kadikoy H, Brandt ML, et al (2010). What is my goal? Expected weight loss and comorbidity outcomes among bariatric surgery patients. *Obes Surg* .

Klassen A, Bahner U, Sebekova K, Heidland A(2004). The importance of overweight and obesity for the development and progression of renal diseases. *Dtsch Med Wochenschr*; 129(11):579–582.

Klish WJ, Forbes GB, Gordon A, et al. (1984): New method for the estimation of lean body mass in infants (EMME instrument): validation in non human modelo, *pediatric Gastroentrology Nutr.* 33: 199-205.

Kolle K (1982). Gastric banding, OMGI 7th Congress, Stockholm ;37:145 (abstract).

Kopp HP, Kopp CW, Festa A, Krzyzanowska K, Kriwanek S, Minar E, Roka R, Schernthaner G(2003). Impact of weight loss on inflammatory proteins and their association with the insulin resistance syndrome in morbidly obese patients. *Arterioscler Thromb Vasc Biol* ; 23(6):1042–1047.

Kuczmarski RK, fanelli Mt and Koch GG (1995): Ultrasonic assessment of body composition in obese adults overcoming the limitation of the caliper. *Am. J. Clin. Nutrll* 45: 717-750.

Kuzmak LI (1986): Silicone gastric banding: a simple and effective operation for morbid obesity. *Contemp Surg* ;28:13-18.

Kuzmak LI (1991): A review of seven years' experience with silicone gastric banding. *Obes Surg* ;1:403-408.

Kuzmak LI (1992). Stoma adjustable silicone gastric banding. In Mason EE, Nyhus LM (eds): *Surgical Treatment of Morbid Obesity*, vol 9, pp. 298-317. Philadelphia, JB Lippincott.

Lagace M, Márceau P, Marceau S, et al (1995): Biliopancreatic diversion with a new type of gastrectomy. *Obes Surg* ;5:411-418.

Langdon DE, Leffingwell T, Rank D (1993). Hepatic failure after biliopancreatic diversion. *Am J Gastroenterol* ;88(2):321.

Lau DCW, Douketis JD, Morrison KM, et al. 2006: Canadian clinical practice guidelines on the management and prevention of obesity in adults and children. *CMAJ* 2007;176(Suppl 8):online-1-117.

Laws H (1981). Standardized gastroplasty orifice. *Am J Surg* ; 141:393.

Lee WJ, Chen HH, Wang W, Wei PL, Lin CM, Huang MT(2003). Metabolic syndrome in obese patients referred for weight reduction surgery in Taiwan. *J Formos Med Assoc* ; 102(7):459–464.

Lee CM, Cirangle PT, Jossart GH (2007): Vertical gastrectomy for morbid obesity in 216 patients: report of two-year results. *Surg Endosc* 21(10):1810–1816 Epub 2007 Mar 14.

Lee C, Kelly J, Wassef W (2007). Complications of bariatric surgery. *Curr Opin Gastroenterol* ; 23: 636–43.

Li Z, Maglione M, Tu W, et al (2005). Meta-analysis: pharmacologic treatment of obesity. *Ann Intern Med*;142:532–546.

Livingston EH (2002). Obesity and its surgical management. *Am J Surg* ; 184: 103-113.

Livingston EH (2004): Procedure, incidence and complication rates of bariatric surgery in the United States. *Am J Surg* 188:105–110 .

Lonroth H, Dalenback J, Haglind E, Josefsson K, Olbe L, Olsen MF, Lundell L (1996). Vertical banded gastroplasty by laparoscopic technique in the treatment of morbid obesity. *Surg Laparosc Endosc* ; 6:102–107.

Lujan JA, Frutos MD, Hernandez Q, et al (2004): Laparoscopic versus open gastric bypass in the treatment of morbid obesity: a randomized prospective study. *Ann Surg* ;239:433-437.

Maclea LD, Rhode BM, Nohr CW (2001). Long- or short-limb gastric bypass? *J Gastrointest Surg* ;5(5):525-30.

Malik E, Buchweitz O, Muller-Steinhardt M, et al (2001): Prospective evaluation of the systemic immune response following abdominal, vaginal, and laparoscopically assisted vaginal hysterectomy. *Surg Endosc* ;15:463-466.

Marceau P, Biron S, Bourque RA, Potvin M, Hould FS, Simard S (1993): Biliopancreatic Diversion with a New Type of Gastrectomy. *Obes Surg* 3(1):29–35.

Márceau S, Biron S, Lagace M, et al (1995): Biliopancreatic diversion with distal gastrectomy. *Obes Surg* ;5:303-307.

Marceau P , Hould FS, Lebel S and Biron S (2001): Malabsorptive obesity surgery in : Sugerman HJ(ed.)Obesity surgery.Clin.North.Am;WB Saunders Comp. Philadelphia,London,Toronto 81 (5) :1113-1126.

Marema RT, Perez M and Buffington CK (2005): Comparison of benefits and complications between laparoscopic and open Roux-en-Y gastric bypass series. *Surg End* 3.

Martinez J, Sanchez-Paya J, Palazon JM, Suazo-Barahona J, Robles-Diaz G, Perez Mateo M(2004). Is obesity a risk factor in acute pancreatitis? A meta-analysis. *Pancreatology* ; 4(1):42–48.

Mason EE, Ito C (1969): Gastric bypass. *Ann Surg* ;170:329-339.

Mason EE, Maher JW, Scott DH, et al (1992) : Ten years of vertical banded gastroplasty for severe obesity. *Problems in general Surgery* ; 9:280-9.

Mason EE, Renquist KE, Zhang W.et, al(2003) . Trends in Bariatric surgery. *Obes Surg* ; 13:225.

Menchaca HJ, Harris TL, Thompson SE, et al (2010). Gastric plication: a pre-clinical study of the durability of serosa-to-serosa apposition. *Surg Obes Relat Dis* , in press.

Menguy R (1990). Morbid obesity maingot's Abdominal operations, Schuartz and Harold, Ellis (ed). Vol 1, 9th edition; chap 34: 771-790.

Merkle EM, Hallowell PT and Crouse C, et al. (2005): Roux-en-Y gastric bypass for clinically severe obesity: Normal appearance and spectrum of complications at imaging. *Radiology* 234:674–683.

Micheletto G, Roviario G, Lattuada E, Zappa MA, Mozzi E, Perrini M, Lanni M, Francese M, Librenti MC, Doldi SB (2006). Adjustable gastric banding for morbid obesity. Our experience. *Ann Ital Chir* ; 77(5):397–400.

Miller K, Hoeller E, Aigner F(2006). The implantable gastric stimulator for obesity. An update of the European experience in the LOSS (laparoscopic obesity stimulation survey) study. *Treat Endocrinol* 5(1):53–58.

Mohamed Ali, William Fuller, Jason Rasmussen (2009): *Surg Obes Relat Dis* (5:346–351.) American Society for Metabolic and Bariatric Surgery.

Molina M, Oria HE (1983). Gastric segmentation: a new, safe, effective, simple, readily revised and fully reversible surgical procedure for the correction of morbid obesity. 6th Bariatric Surgery Colloquium Iowa City, June 2-3;(abstract).

Moorehead MK, Ardelt GE and Leechner H (2003): The validation of the moorehead-Ardelt quality of life Questionnaire II, obese surg. 13: 684-92.

Moreno C, Closset J, Dugardeyn S, et al (2008). Transoral gastroplasty is safe, feasible, and induces significant weight loss in morbidly obese patients: results of the second human pilot study. Endoscopy ; 40:406 –13.

Muffazal A. Lakdawala & Aparna Bhasker & Dheeraj Mulchandani & Sunita Goel & Sneha Jain (2010) . Comparison Between the Results of Laparoscopic Sleeve Gastrectomy and Laparoscopic Roux-en-Y Gastric Bypass in the Indian Population: A Retrospective 1 Year Study, OBES SURG 20:1– 6 .

Murr MM and Gallagher SF (2003): Technical considerations for trans-abdominal loading of the circular stapler in laparoscopic Roux-en-Y gastric bypass. Am J Surg 185(6):585–588.

Must A., Spadano J., Coakley E., et al.,(1999): The Disease Burden Associated with Overweight and Obesity. Journal of American Medical Association. ;1523-1529.

National Heart, Lung, and Blood Institute (NHLBI) (1998). Clinical guidelines on the identification, evaluation, and treatment of overweight and obesity in adults. The evidence report. *Obes Res*;6(Suppl 2):51S–210S.

National institute of Diabetes, digestive and kidney diseases (NIDDK) (2007): at,[http://en.wikipedia.org/wiki/](http://en.wikipedia.org/wiki/National_Institute_of_Diabetes_and) National_Institute of _Diabetes and

Digestive_and_Kidney Diseases # National_Kidney _Disease_ Education_Program_.28NKDEP. 29)

National Institutes of Health (NIH)(1998). Clinical Guidelines on the Identification, Evaluation and Treatment of Overweight and Obesity in Adults: The Evidence Report. Washington, DC. Government Printing Office

Nesto RW(2003). The relation of insulin resistance syndromes to risk of cardiovascular disease. *Rev Cardiovasc Med* ;4(6):S11-S18.

Nguyen NT, Lee SL, Anderson JT, Palmer LS, Canet F, Wolf BM (2001): Evolution of intra-abdominal pressure after laparoscopic and open gastric bypass. *Obes Surg* 11:40.

North American Association for the Study of Obesity (NAASO) and the National Heart, Lung, and Blood Institute (NHLBI)(2000). The Practical Guide: Identification, Evaluation, and Treatment of Overweight and Obesity in Adults. National Institutes of Health Pub #00-4084. Bethesda, MD, National Institutes of Health.

Nugent C, Bai CH, Elariny H, et al (2008). Metabolic syndrome after laparoscopic bariatric surgery. *Obes Surg.* ;18:1278–86.

O'Brien PE, Dixon JB (2003). A rational approach to cholelithiasis in bariatric surgery: its application to the laparoscopically placed adjustable gastric band. *Arch Surg* ; 138:908–912.

Okasha M, McCarron P, McEwen J, Smith GD(2002). Body mass index in young adulthood and cancer mortality: a retrospective cohort study. *J Epidemiol Community Health* ; 56(10):780–784.

Ontario Ministry of Health and Long-Term Care, Medical Advisory Secretariat. Bariatric surgery. Health Technology Literature Review. Toronto, ON: Ontario Ministry of Health and Long-Term Care; January (2005).

Ouyang H, Yin J, Chen JD(2003). Therapeutic potential of gastric electrical stimulation for obesity and its possible mechanisms: A preliminary canine study. *Dig Dis Sci* 48:698–705.

Paiva D, Bernardes L, Suretti L (2001): Laparoscopic biliopancreatic diversion for the treatment of morbid obesity: Initial experience. *Obes Surg* 11:619.

Papasavas PK, Caushaj PF and Mc Cormick JT, et al. (2003): Laparoscopic management of complications following laparoscopic roux-en-y gastric bypass for morbid obesity. *Surg Endosc* 17: 610–614.

Peifer KJ, Shiels AJ, Azar R, Rivera RE, Eagon JC, Jonnalagadda S (2007). Successful endoscopic management of gastrojejunal anastomotic stricture following Rouxen- Y gastric bypass. *Gastrointest Endosc* ; 66: 253–5.

Pi-sunyer FX (2000): Obesity in Cecil text book of medicine. Golden L and Bennet JC eds. 20th edition W.B. Saunders company 30: 120 – 30.

Pi-Sunyer FX (2002): the medical risks of obesity. *Obes surg.* 13: 75 – 115.

PodnosYD, Jimenez Jc and Wilson SE, et al.: Complications after laparoscopic gastric bypass: A review of 3464 cases. *Arch Surg* 138: 957–961.

Polednak AP(2003). Trends in incidence rates for obesity-associated cancers in the US. *Cancer Detect Prev* ; 27(6):415–421.

Quilliot D, Roché G, Mohebbi H, Sirvaux MA, Böhme P, Ziegler O(2010). Nonsurgical management of obesity in adults ,*Med J*, press available on pubmed.

Rabkin RA, Rabkin JM, Metcalf B, et al (2003): Laparoscopic technique for performing duodenal switch with gastric reduction. *Obes Surg* 2003; 13:263-268.

Regan JP, Inabnet WB, Gagner M, Pomp A (2003). Early experience with two-stage laparoscopic Roux-en-Y gastric bypass as an alternative in the super-super obese patient. *Obes Surg* ; 13: 861-864.

Ren CJ, Patterson E, Gagner M (2000). Early results of laparoscopic biliopancreatic diversion with duodenal switch; a case series of 40 consecutive patients. *Obes Surg* ; 10: 514–23.

Roa PE, Kaidar-Person O, Pinto D, Cho M, Szomstein S, Rosenthal RJ (2006). Laparoscopic sleeve gastrectomy as treatment for morbid obesity: technique and short-term outcome. *Obes Surg*;16:1323–1326.

Roberts SB, Fuss P, Dallal GE, Atkinson A, Evans WJ, Joseph L, Fiatarone MA, Greenberg AS, Young VR.(1996). Effects of age on energy expenditure and substrate oxidation during experimental overfeeding in healthy men. *J Gerontol* ; 51: B 148- 57.

Rosenthal AD, Jin F, Shu XO, Yang G, Elasy TA, Chow WH, Ji BT, Xu HX, Li Q, Gao YT, Zheng W(2004). Body fat distribution and risk of diabetes among Chinese women. *Int J Obes Relat Metab Disord* ; 28(4):594–599.

Rubin M, Spivak H (2003). Prospective study of 250 patients undergoing laparoscopic gastric banding using the two-step technique: a technique to prevent postoperative slippage. *Surg Endosc* ; 17:857–860.

SAGES Guidelines Committee (2008). SAGES guideline for clinical application of laparoscopic bariatric surgery. *Surg Endosc.* 2008;22:2281–300.

Salinas A, Baptista A, Santiago E, Antor M, Salinas H (2006). Self-expandable metal stents to treat gastric leaks. *Surg Obes Relat Dis* ; 2: 570–2.

Sapala JA, Wood MH, Scapala MA, et al. (1998): Marginal ulcer after gastric bypass. A prospective 3 year study of 173 patients. *Obes Surg* 5:509–516 .

Sapala JA, Wood MH, SchuhKnecht MP, Sapal MA (2003). Fatal pulmonary embolism after bariatric operations for morbid obesity: a 24 year retrospective analysis. *Obes Surg* ; 13: 819–25.

Schauer PR, Ikramuddin S, Gourash W, et al (2000): Outcomes after laparoscopic Roux-en-Y gastric bypass for morbid obesity. *Ann Surg* ;232:515-529.

Schauer PR, Burguera B, Ikramuddin S, et al (2003): Effect of laparoscopic Roux-en Y gastric bypass on type 2 diabetes mellitus. *Ann Surg* ;238:467-485.

Schirmer B, Erenoglu C, Miller A (2002). Flexible endoscopy in the management of patients undergoing Roux-en-Y gastric bypass. *Obes Surg* ; 12: 634–8.

Scopinaro N, Gianetta, Civalleri D, et al (1979): Biliopancreatic by-pass for obesity: I. An experimental study in dogs. *Br J Surg* 66:613.

Scopinaro N, Gianetta, Civalleri D (1979): Biliopancreatic bypass for obesity: II. Initial experience in man. *Br J Surg* 66:619.

Scopinaro N, Gianetta, Civalleri D, et al. (1980): Two years of clinical experience with biliopancreatic bypass for obesity. *AmJ ClinNutr* 33:506.

Scopinaro N, Gianetta, Friedman D, et al. (1986): Evolution of biliopancreatic bypass. *Clin Nutr* 5:137.

Scopinaro N, Gianetta E, Adami GF (1996). Biliopancreatic diversion for obesity at eighteen years. *Surgery* ;119(3):261-8.

Scopinaro N, Adami GF, Marinari GM, et al (1998): Biliopancreatic diversion. *World J Surg* ;22:936-946.

Scopinaro N (2006). Biliopancreatic diversion: mechanisms of action and long-term results. *Obes Surg.* ;16:683–89.

Serra C, Baltasar A, Bou R, Miro J, Cipagauta LA (1999). Internal hernias and gastric perforation alter a laparoscopic gastric bypass. *Obes Surg* ; 9:546–549.

Shepherd MF, Rosborough TK, Schwartz ML (2003). Heparin thromboprophylaxis in gastric bypass surgery. *Obes Surg* ; 13:249–253.

Sherman V, Brethaer SA, Chand B, et al (2007). Laparoscopic sleeve gastrectomy. In: Schauer PR, Schirmer BD, Brethauer SA, editors. *Minimally invasive bariatric surgery*. New York (NY): Springer Inc.; p. 173-9.

Shikora SA: Laparoscopic Gastric Pacing, in Inabnet WB, Demaria EJ,

Ikramuddin S (eds.) (2004). *Laparoscopic Bariatric Surgery*, 1st ed. Philadelphia, LWW; p. 285.

Shikora SA, Mande – Griffin R(2005). Barroscreen: Using machine learning to improve patient selection for implantable gastric stimulation. *SCARD* 1(3):242–249.

Siilin H, Wanders A, Gustavsson S et al. (2005): The proximal gastric pouch invariably contains acid-producing parietal cells in Roux-en-Y gastric bypass. *Obes Surg* 15:771–777 .

Silecchia G, Perrotta N, Boru C, Pecchia A, Rizzello M, Greco F, Genco A, Bacci V, Basso N (2004). Role of a minimally invasive approach in the management of laparoscopic adjustable gastric banding postoperative complications. *Arch Surg* ; 139:1225–30.

Silecchia G, Boru C, Pecchia A, Rizzello M, Casella G, Leonetti F, Basso N (2006) : Effectiveness of laparoscopic sleeve gastrectomy (first stage of

biliopancreatic diversion with duodenal switch) on co-morbidities in super-obese high-risk patients. *Obes Surg* 16(9):1138–1144 .

Sjostrom L, Narbro K, Sjostrom CD, et al (2007): Effects of bariatric surgery on mortality in Swedish obese subjects. *N Engl J Med*;357:741-52.

Soricelli E, Casella G, Rizzello M Cal` B, Alessandri G, Basso N (2010): Initial experience with laparoscopic crural closure in the management of hiatal hernia in obese patients undergoing sleeve gastrectomy. *Obes Surg* (Epub ahead of print).

Spalding KL, Arner E, Westermark PO, et al (2008). Dynamics of fat cell turnover in humans. *Nature* ; 453:783–787.

Steffen R, Biertho L, Ricklin T, Piec G, Horber FF (20003). Laparoscopic Swedish adjustable gastric banding: a five-year prospective study. *Obes Surg* ; 13: 404-411.

Sugerman HJ, Londrey GL, Kellum JM, Wolf L, Liszka T, Engle KM, Birkenhauer R, Starkey JV (1989). Weight loss with vertical banded gastroplasty and Roux-en-Y gastric bypass for morbid obesity with selective versus random assignment. *Am J Surg* ; 157: 93–102.

Sugerman HJ, Brewer WH, Shiffman ML, Brodin RE, Fobi MA, Linner JH, MacDonald KG, MacGregor AM, Martin LF, Oram-Smith JC (1995). A multicenter, placebo-controlled, randomized, double-blind, prospective trial of prophylactic ursodiol for the prevention of gallstone formation following gastric bypass-induced rapid weight loss. *Am J Surg* ; 169:91–97.

Sugerman HJ (2001): Preface in: obesity surgery. *Clin. Noth. Am.*, surgerman H J (ed.), WB saunders company Philadelphia, London, Toronto, Manterial, Tokyo Vol. 81, No 5; Pa: 1028.

Suter M, Giusti V, Heraief E et al (1999). Early results of laparoscopic gastric banding compared with open vertical banded gastroplasty. *Obesity Surg* ;9(4):374-80.

Suter, Giustiv (2005): Surgical options for obesity: results and complication. *Rev Med Suisse*. 2005 Mar 23; 1 (12): 832-6.

Szinicz G and Muller L (1984). A new method in the surgical treatment of pathologic obesity: results of animal experiments. Proceedings of the XI Annual Meeting of the European Society for Artificial Organs, Sept. 9-12, 1984, Alpbach-Innsbruck, Austria, p. 322. London, W.B. Saunders.

Szinicz G, Muller L, Erhart W, et al (1989): “Reversible gastric banding” in surgical treatment of morbid obesity: results of animal experiments. *Res Exp Med (Berl)* ;189:55-60.

Talebpour M, Amoli BS (2007). Laparoscopic total gastric vertical placcation in morbid obesity. *J Laparoendosc Adv Surg Tech A* ; 17:793– 8.

Tate DF, Jackvony EH, Wing RR (2003). Effects of Internet behavioral counseling on weight loss in adults at risk for type 2 diabetes: a randomized trial. *JAMA* ;289: 1833–1836.

Taylor TV and Anthomy Watson (1999): Upper digestive surgery, surgery for morbid obesity. W.B. Saunders ed. p. 636.

Teachman BA, Gapinski KD, Brownell KD, Rawlins M, Jeyaram S(2003). Demonstrations of implicit anti-fat bias: the impact of providing causal information and evoking empathy *Health Psychol* ; 22(1):68–78.

TEC Assessment (2005): Newer Techniques in Bariatric Surgery for Morbid Obesity: Long-limb Gastric Bypass, ; BlueCross BlueShield Association Technology Evaluation Center (Verified 12/12/06).

The JOVO Procedure Jacobo Joffe, Andrus Voitk A (2001): Simple Technique for Laparoscopic Vertical Banded Gastroplasty. *Digestive Surgery* ;18:90-92 .

Thompson WG, Cook DA, Clark MM, et al(2007). Treatment of obesity. *Mayo Clin Proc*;82:93–101.

Totte E, Hendrickx L, Van Hee R (1999). Biliopancreatic diversion for treatment of morbid obesity: Experience in 180 consecutive cases. *Obesity Surg* ;9(2):161-65.

Tucker ON, Szomstein S, Rosenthal RJ (2008) : Indications for sleeve gastrectomy as a primary procedure for weight loss in the morbidly obese. *J Gastrointest Surg* 12(4):662–667.

Vassallo C, Andreoli M, La Manna A, et al (2002). 60 reoperations on 890 patients after gastric restrictive surgery. *Obes Surg* ;11:752-756.

Waage A, Gagner M, Biertho L, et al (2005): Comparison between open hand-sewn, laparoscopic stapled and laparoscopic computer mediated , circular stapled gastro-jejunostomies in Roux-en-Y gastric bypass in the porcine model. *Obes Surg* ;15:782-787.

Wadden TA, Sarwer DB, Arnold ME, et al(2000): Psychosocial status of severely obese patients before and after bariatric surgery. *Probl Gen Surg* ;13-22.

Weber M, Muller MK, Bucher T, et al (2004). Laparoscopic gastric bypass is superior to laparoscopic gastric banding for treatment of morbid obesity. *Ann Surg*;240:975-983.

Weiner R, Wagner D, Blanco-Engert R, Bockhorn H (2000). Eine neue Technik zur laparoskopischen Platzierung des steuerbaren Magenbandes (LAP-Band) zur Vermeidung eines Slippage. *Chirurg* ; 71:1243–50.

Wilkinson LH, Peloso OA (1981). Gastric (reservoir) reduction for morbid obesity. *Arch Surg* ;116:602-605.

William C. Hsu, Kalliopi M. Arampatzi, and Christos S. Mantzoros (2010) . Obesity – Genetics, Pathogenesis, Therapy; 30 : 475- 488.

Wittgrove AC, Clark GW, Tremblay LJ (1994). Laparoscopic gastric bypass, Roux-en-Y: Preliminary report of 5 cases. *Obes Surg* ; 4:353–357.

Wittgrove AC, Clark GW, Schubert KR (1996). Laparoscopic gastric bypass, Roux-en-Y: technique and results in 75 patients with 3–30 months follow-up. *Obes Surg* ; 6:500–504.

Wittgrove AC and Clark GW (2000): Laparoscopic gastric bypass, Roux-en-y 500 patients: Technique and results with 3–60 month follow-up. *Obes Surg* 10:233–239 .

Wu EC, Barba CA (2000). Current practices in the prophylaxis of venous thromboembolism in bariatric surgery. *Obes Surg* ; 10:7–13.

Xing JH, Brody F, Brodsky J, et al.(2003). Gastric electrical stimulation at proximal stomach induces gastric relaxation in dogs.*Neurogastroenterol Motil* 15:15–23.