

DR. MARTIN DAVID THURNHEER

MD

CAREER HISTORY

January 2013	Clinic Stephanshorn, Hirslanden Zurich, Switzerland, CEO: Bariatric surgery, laparoscopic visceral and colorectal surgery, oncologic surgery.
2013	Establishment of the eSwiss Medical and Surgical Center, in collaboration with the Hirslanden Clinic Stephanshorn, St. Gallen, Switzerland. CEO
2007 - 2012	Senior Consultant Surgeon, Department of Surgery, Cantonal Hospital St. Gallen, Switzerland
2005 - 2012	Establishment of the Interdisciplinary Obesity Center, Head of the Bariatric Surgery Program, Cantonal Hospital St. Gallen, Switzerland
2002 - 2003	Head of Surgical Section, Rorschach Hospital, Hospital Region St. Gallen – Rorschach, Switzerland
2002 - 2007	Consultant, Visceral Surgery, Cantonal Hospital St. Gallen, Switzerland
2000 – 2002	Consultant, General Surgery, Cantonal Hospital St. Gallen, Switzerland
Since 1999	Head of the Bariatric Surgery Program, Cantonal Hospital St. Gallen, Switzerland
1999 - 2000	Senior Doctor, Department of Surgery, Cantonal Hospital St. Gallen, Switzerland
1996 – 1999	Establishment of a Bariatric Surgery Program including patient management system, interdisciplinary counselling, database for prospective data collection, clinical trials and quality management
1996 – 1999	Resident, Department of Surgery, Cantonal Hospital St. Gallen, Switzerland
1993 - 1995	Resident, Surgery, Uster Hospital (Kt. Zurich), Switzerland
1993	Doctoral Thesis, Medical School University of Zurich, Switzerland
1986 – 1992	Study of human medicine at University of Zurich, Switzerland
1985 – 1986	Study of German philology and philosophy, University of Zurich, Switzerland

1985

Matura (high school diploma), Zurich, Switzerland

CERTIFICATION

2009	Good Clinical Practice Course
2006	Board Certification Visceral Surgery
2000	Advanced training in Plastic Surgery
2000	Board Certification Consultant Surgeon FMH

PUBLICATIONS

Early Results of the Swiss Multicentre Bypass or Sleeve Study (SM-BOSS): A Prospective Randomized Trial Comparing Laparoscopic Sleeve Gastrectomy and Roux-en-Y Gastric Bypass. Peterli R, Borbély Y, Kern B, Gass M, Peters T, [Thurnheer M](#), Schultes B, Laederach K, Bueter M, Schiesser M. Ann Surg. 2013 Nov;258(5):690-5.

Enhanced thermic effect of food after Roux-en-Y gastric bypass surgery. Wilms B, Ernst B, Schmid SM, [Thurnheer M](#), Schultes B. J Clin Endocrinol Metab. 2013 Sep;98(9):3776-84.

Altered brain activity in severely obese women may recover after Roux-en-Y gastric bypass surgery. Frank S, Wilms B, Veit R, Ernst B, [Thurnheer M](#), Kullmann S, Fritsche A, Birbaumer N, Preissl H, Schultes B. Int J Obes (Lond). 2013 (Epub ahead of print)

Gastric Helicobacter pylori infection is associated with adverse metabolic traits in severely obese subjects. Gerig R, Ernst B, Wilms B, [Thurnheer M](#), Schultes B. Obesity (Silver Spring). 2013 Mar;21(3):535-7.

Perioperative Blood Transfusions Do Not Impact Overall and Disease-Free Survival After Curative Rectal Cancer Resection: A Propensity Score Analysis. Warschkow R, Güller U, Köberle D, Müller SA, Steffen T, [Thurnheer M](#), Schmied BM, Tarantino I. Ann Surg. 2013 (Epub ahead of print)

Preoperative nutritional deficiencies in severely obese bariatric candidates are not linked to gastric Helicobacter pylori infection. Gerig R, Ernst B, Wilms B, [Thurnheer M](#), Schultes B. Obes Surg. 2013 May;23(5):698-702.

Concomitant cholecystectomy during laparoscopic Roux-en-Y gastric bypass in obese patients is not justified: a meta-analysis. Warschkow R, Tarantino I, Ukegijini K, Beutner U, Güller U, Schmied BM, Müller SA, Schultes B, [Thurnheer M](#). Obes Surg. 2013 Mar;23(3):397-407.

Reduced circulating androgen levels after gastric bypass surgery in severely obese women. Ernst B, Wilms B, [Thurnheer M](#), Schultes B. Obes Surg. 2013 May;23(5):602-7.

The hedonic drive to consume palatable foods appears to be lower in gastric band carriers than in severely obese patients who have not undergone a bariatric surgery. Ullrich J, Ernst B, Wilms B, [Thurnheer M](#), Hallschmid M, Schultes B. *Obes Surg*. 2013 Apr;23(4):474-9.

Differential changes in exercise performance after massive weight loss induced by bariatric surgery. Wilms B, Ernst B, [Thurnheer M](#), Weisser B, Schultes B. *Obes Surg*. 2013 Mar;23(3):365-71.

Roux-en Y gastric bypass surgery reduces hedonic hunger and improves dietary habits in severely obese subjects. Ullrich J, Ernst B, Wilms B, [Thurnheer M](#), Schultes B. *Obes Surg*. 2013 Jan;23(1):50-5.

A novel distal very long Roux-en Y gastric bypass (DVLRYGB) as a primary bariatric procedure-- complication rates, weight loss, and nutritional/metabolic changes in the first 355 patients. [Thurnheer M](#), Bisang P, Ernst B, Schultes B. *Obes Surg*. 2012 Sep;22(9):1427-36.

C-reactive protein 2 days after laparoscopic gastric bypass surgery reliably indicates leaks and moderately predicts morbidity. Warschkow R, Tarantino I, Folie P, Beutner U, Schmied BM, Bisang P, Schultes B, [Thurnheer M](#). *J Gastrointest Surg*. 2012 Jun;16(6):1128-35.

Is routine cholecystectomy justified in severely obese patients undergoing a laparoscopic Roux-en-Y gastric bypass procedure? A comparative cohort study. Tarantino I, Warschkow R, Steffen T, Bisang P, Schultes B, [Thurnheer M](#). *Obes Surg*. 2011 Dec;21(12):1870-8.

Hedonic hunger is increased in severely obese patients and is reduced after gastric bypass surgery. Schultes B, Ernst B, Wilms B, [Thurnheer M](#), Hallschmid M. *Am J Clin Nutr*. 2010 Aug;92(2):277-83.

Poor prediction of resting energy expenditure in obese women by established equations. Wilms B, Schmid SM, Ernst B, [Thurnheer M](#), Mueller MJ, Schultes B. *Metabolism*. 2010 Aug;59(8):1181-9.

Copper deficiency after gastric bypass surgery. Ernst B, [Thurnheer M](#), Schultes B. *Obesity (Silver Spring)*. 2009 Nov;17(11):1980-1.

Dual source CT coronary angiography in severely obese patients: trading off temporal resolution and image noise. Leschka S, Stinn B, Schmid F, Schultes B, [Thurnheer M](#), Baummueller S, Stolzmann P, Scheffel H, Flohr TG, Wildermuth S, Alkadhi H. *Invest Radiol*. 2009 Nov;44(11):720-7.

Basal serum prolactin levels in obesity--unrelated to parameters of the metabolic syndrome and unchanged after massive weight loss. Ernst B, [Thurnheer M](#), Schultes B. *Obes Surg*. 2009 Aug;19(8):1159-62.

Distal gastric bypass surgery for the treatment of hypothalamic obesity after childhood craniopharyngioma. Schultes B, Ernst B, Schmid F, [Thurnheer M](#). *Eur J Endocrinol*. 2009 Jul;161(1):201-6.

Dual Transoral Endoscopic Resection of a Symptomatic Giant Brunneroma. Sulz MC, [Thurnheer M](#), Meyenberger C. *Case Rep Gastroenterol*. 2009 Aug 28;3(2):260-264.

Differential changes in dietary habits after gastric bypass versus gastric banding operations. Ernst B, [Thurnheer M](#), Wilms B, Schultes B. *Obes Surg*. 2009 Mar;19(3):274-80.

Seasonal variation in the deficiency of 25-hydroxyvitamin D(3) in mildly to extremely obese subjects. Ernst B, [Thurnheer M](#), Schmid SM, Wilms B, Schultes B. *Obes Surg*. 2009 Feb;19(2):180-3.

Evidence for the necessity to systematically assess micronutrient status prior to bariatric surgery. Ernst B, [Thurnheer M](#), Schmid SM, Schultes B. *Obes Surg*. 2009 Jan;19(1):66-73.

[Medial mobilisation of the left hemicolon].

Sigel A, Zerz A, Mölle B, Knaus J, Zünd M, [Thurnheer M](#), Clerici T, Lange J. *Chirurg*. 2004 Jun;75(6):605-8. German.

[Pre- and postoperative transaminase changes within the scope of gastric banding in morbid obesity]. Albert S, Borovicka J, [Thurnheer M](#), Lange J, Meyenberger C. *Praxis (Bern 1994)*. 2001 Aug 30;90(35):1459-64. German.