

CURRICULUM VITAE**Emma J. Patterson, MD, FRCSC, FACS****EDUCATION**

University of Calgary, B.Sc. (Hon) Cellular, Molecular and Microbial Biology	1985-89
University of Toronto, M.D.	1989-93

POSTDOCTORAL TRAINING

Rotating Internship, St. Paul's Hospital, Vancouver, British Columbia	1993-94
General Surgery Residency, University of British Columbia	1994-99
Laparoscopic Surgery Fellowship with Dr. Michel Gagner and Dr. Barry Salky, Mount Sinai Medical Center, New York	1999 -2000

CERTIFICATION

Medical Council of Canada Qualifying Exam Part I	May, 1993
Medical Council of Canada Qualifying Exam Part II	Oct., 1994
United States Medical Licensing Examination Step 1	June, 1992
United States Medical Licensing Examination Step 2	Mar., 1993
United States Medical Licensing Examination Step 3	May, 1999
Principles of Surgery, Royal College of Physicians and Surgeons of Canada General Surgery Examinations,	Sept., 1996
Royal College of Physicians and Surgeons of Canada	June, 1999
American Board of Surgery Qualifying Examination	Oct., 1999
American Board of Surgery Certifying Examination	Oct., 2000
American Board of Surgery Recertifying Examination	Dec., 2010

LICENSURE

College of Physicians and Surgeons of British Columbia, License # 17305	July 1, 1995
New York State Education Department, License # 000945-1	July 7, 1999
State of Oregon Board of Medical Examiners, License # MD22571	July 21, 2000
State of Washington Health Professions Quality Assurance Division, License # MD00048091	April 16, 2007

ACADEMIC APPOINTMENTS

Clinical Assistant Professor, Department of Surgery, School of Medicine,
Oregon Health & Science University July 15, 2002

PROFESSIONAL APPOINTMENTS

Medical Director, Bariatric Surgery Program, Legacy Portland Hospitals,
Portland OR Aug 1, 2000

BARIATRIC SURGERY CENTERS OF EXCELLENCE

Regence Blue Cross Blue Shield of Oregon	Jan, 2002
Public Employee Benefit Bureau (PEBB)	Jan, 2006
Surgical Review Corporation, ASMBS	Jan, 2006
Cigna Healthcare	Jan, 2007
United Resource Networks Clinical Sciences Institute	April, 2007
Blue Distinction Centers for Bariatric Surgery	April, 2008

AWARDS

- Poster of Distinction. Concomitant cholecystectomy is not necessary with laparoscopic gastric bypass and laparoscopic adjustable gastric banding – effective use of ursodeoxycholic acid. Society of American Gastrointestinal Endoscopic Surgeons Scientific Session, Denver, Colorado, 2004.
- 1st Place Poster. Impact of dedicated training in laparoscopic bariatric surgery on outcome. 8th World Congress of Endoscopic Surgery, New York, New York, 2002.
- Poster of Distinction. Patient outcomes after laparoscopic Heller myotomy with 45-degree anterior fundoplication. Society of American Gastrointestinal Endoscopic Surgeons Scientific Session, St. Louis, Missouri, 2001.
- I.B. Holubitsky Memorial Award for Academic Excellence, Department of Surgery, University of British Columbia, 1999.
- Resident's Research Prize at British Columbia Surgical Society Annual Spring Meeting, Whistler, British Columbia, 1999. Effect of an esophageal bougie on the incidence of long-term dysphagia after Nissen fundoplication: a prospective, double-blind, randomized trial.
- W. H. Sutherland Award, Division of General Surgery, Department of Surgery, University of British Columbia, 1999.
- Resident Award for Teaching Excellence, Canadian Association of General Surgeons & Merck Frosst, 1998.
- Senior Resident 1st Prize at General, Thoracic, and Vascular Resident's Research Day, Department of Surgery, University of British Columbia, 1998.
- Resident's Research Prize at British Columbia Surgical Society Annual Spring Meeting, Victoria, British Columbia, 1997. Radiofrequency ablation of porcine liver *in vivo*: effects of blood flow and treatment time on lesion size.
- Graduated with Honours, M.D., University of Toronto, 1993.
- Nat Christie Foundation Medical Entrance Award, University of Calgary, 1989. (Award declined)
- Graduated with First Class Honours, BSc., University of Calgary, 1989.

- Louise McKinney Post-Secondary Scholarship, Alberta Heritage Fund, 1989.
- Summer Studentship, Alberta Heritage Foundation for Medical Research, 1989.
- Province of Alberta Scholarship, 1988.
- University of Calgary Undergraduate Merit Award, 1988.
- Alberta Society of Professional Biologists Scholarship, 1988.
- Undergraduate Student Research Award, Natural Sciences and Engineering Research Council of Canada, 1988. (Award declined)
- Summer Studentship, Alberta Heritage Foundation for Medical Research, 1988.
- Louise McKinney Post-Secondary Scholarship, Alberta Heritage Fund, 1987.
- Calgary Co-operative Trust Fund Bursary, 1987
- Undergraduate Student Research Award, Natural Sciences and Engineering Research Council of Canada, 1987. (Award declined)
- Summer Studentship, Alberta Heritage Foundation for Medical Research, 1987.
- Province of Alberta Scholarship, 1986.
- University of Calgary Undergraduate Merit Award, 1986.
- Calgary Japanese-Canadian Centennial Scholarship, 1986.
- Summer Studentship, Alberta Heritage Foundation for Medical Research, 1986.
- Alexander Rutherford Scholarship, Alberta Heritage Fund, 1985.
- University of Calgary Matriculation Merit Award, 1985.

COMMITTEES

Admissions Interviews, Faculty of Medicine, University of Toronto, 1990-1991.

Appeals Committee, Faculty of Medicine, University of Toronto, 1992-1993.

Chief Intern, St. Paul's Hospital, 1993-1994.

Board of Directors, Professional Association of Residents and Interns of BC, 1994-1996.

Resident Education Committee, General Surgery Residency Program, University of British Columbia, 1997-1999.

Research Committee, Society of American Gastrointestinal Endoscopic Surgeons, 2002-2003.

Membership Committee, Society of American Gastrointestinal Endoscopic Surgeons, 2002-present.

Bariatric Task Force, Society of American Gastrointestinal Endoscopic Surgeons, 2002-present.

Research Committee, American Society for Bariatric Surgery, 2001-2006.

Insurance Committee, American Society for Bariatric Surgery, 2003-2008.

Professional Conduct Committee, American Society for Bariatric Surgery, 2006-2008.

Bariatric Surgery Training Committee, American Society for Bariatric Surgery, 2006-2009.

Professional Education Committee, American Society for Metabolic and Bariatric Surgery, 2010.

Executive Council, American Society for Metabolic and Bariatric Surgery, 2010-2013.

MEMBERSHIPS

American Diabetes Association

American Society for Metabolic and Bariatric Surgery

American College of Surgeons

Society of American Gastrointestinal Endoscopic Surgeons

British Columbia Surgical Society
Association of Women Surgeons
Society for Surgery of the Alimentary Tract
North Pacific Surgical Association

RESEARCH GRANTS

Hong D, Jan J, Patterson E. Prospective, stratified, single-blinded, randomized controlled trial of laparoscopic gastric bypass surgery plus omentectomy versus laparoscopic gastric bypass surgery alone in improving diabetic metabolic profile in morbid obesity: A pilot study. Research Advisory Committee grant, Legacy Research Services. September 2004.

Patterson E, Hong D, July LV, Jan J. Putative Hormonal Mechanisms of Appetite Suppression Following Laparoscopic Adjustable Gastric Banding: A Pilot Study. Research Advisory Committee grant, Legacy Research Services. September 2004.

Patterson E, Hong D, July LV, Jan J. Putative Hormonal Mechanisms of Appetite Suppression Following Laparoscopic Adjustable Gastric Banding: A Pilot Study. Clinical Research and Education Fund. GCRC. OHSU. November 2004.

A prospective, clinical trial of the TANTALUS system in treatment of morbidly obese patients. Protocol TIN-OB 003. May 25, 2004. Industry sponsored (Metacure).

National Institutes of Health. Longitudinal Assessment of Bariatric Surgery (LABS) Study. Clinical Center.

PUBLICATIONS

Original Peer-Reviewed Articles

1. McLoughlin RF, Patterson EJ, Mathieson JR, Cooperberg PL, MacFarlane JK: Radiologically guided percutaneous cholecystostomy for acute cholecystitis: long term outcome in fifty patients. *Canadian Association of Radiologists Journal* 1994; 45: 455-459.
2. Patterson EJ, McLoughlin RF, Mathieson JR, Cooperberg PL, MacFarlane JK: An alternative approach to acute cholecystitis: percutaneous cholecystostomy and interval laparoscopic cholecystectomy. *Surgical Endoscopy* 1996; 10: 1185-1188.
3. Patterson EJ, Buckley AR: Ultrasound diagnosis of acute appendicitis. *Canadian Journal of Surgery* 1997; 40(4): 251-252.
4. Patterson EJ, Nagy AG: Don't cry over spilled stones? Complications of gallstones spilled during laparoscopic cholecystectomy. *Canadian Journal of Surgery* 1997; 40(4): 300-304.
5. Scudamore CH, Patterson EJ, Shapiro AMJ, Buczkowski AK: Liver tumor ablation techniques. *Journal of Investigative Surgery* 1997; 10(4) 157-164.

6. Nagy AG, Patterson EJ, Buczkowski AK, Zack B, Scudamore CH: Application of robotic and prerobotic devices in laparoscopic surgery. *Journal of Investigative Surgery* 1997; 10(5) 311-313.
7. Patterson EJ, Scudamore CH, Owen DA, Nagy AG, Buczkowski AK: Radiofrequency ablation of porcine liver *in vivo*: effects of blood flow and treatment time on lesion size. *Annals of Surgery* 1998; 227(4) 559-565.
8. Scudamore CH, Lee SI, Patterson EJ, Buczkowski AK, July LV, Chung SW, Buckley AR, Ho SG, Owen DA: Radiofrequency ablation followed by resection of malignant liver tumors. *American Journal of Surgery* 1999; 177(5) 411-417.
9. Shapiro AM, Scudamore CH, July LV, Buczkowski AK, Chung SW, Gul S, Patterson EJ: Calcific intra-pancreatic embedding of a pancreatic stent necessitating surgical removal – a danger of chronic endoscopic retrograde pancreatic stent placement. *Gastrointestinal Endoscopy* 1999; 50(6) 860-862.
10. Patterson EJ, Herron DM, Hansen PD, Ramzi N, Standage BA, Swanström LL: Effect of an esophageal bougie on the incidence of long-term dysphagia after Nissen fundoplication: a prospective, double-blind, randomized trial. *Archives of Surgery* 2000; 135(9) 1055-1061.
11. Gagner, Patterson EJ: Laparoscopic biliopancreatic diversion with duodenal switch: technical aspects and early results. In, Laparoscopic treatment of morbid obesity. *Digestive Surgery* 2000; 17: 547-566.
12. Ren CJ, Patterson E, Gagner M: Early results of laparoscopic biliopancreatic diversion with duodenal switch: a case series of 40 consecutive patients. *Obesity Surgery* 2000; 10(6) 514-23.
13. Patterson EJ, Gagner M, Salky B, Inabnet WB, Brower S, Edye M, Gurland B, Reiner M, Pertsemlides D: Laparoscopic pancreatic resection: single institution experience of 19 patients. *Journal of the American College of Surgeons* 2001; 193(3) 281-287.
14. Kurian MS, Patterson E, Andrei VE, Edye MB. Hand-assisted laparoscopic surgery: an emerging technique. *Surgical Endoscopy* 2001; 15(11) 1277-1281.
15. Gagner M, Gentileschi P, de Csepel J, Kini S, Patterson E, Inabnet B, Herron D, Pomp A: Laparoscopic reoperative bariatric surgery: experience from 27 consecutive patients. *Obesity Surgery* 2002 12(2) 254-260.
16. KhajancheeYS, O'Rourke RW, Lockhart B, Patterson EJ, Hansen PD, Swanstrom LL: Postoperative symptoms and failure after antireflux surgery. *Archives of Surgery* 2002; 137(9) 1008-1013.
17. Patterson EJ, Urbach DR, Swanstrom LL: A Comparison of Diet and Exercise Therapy Versus Laparoscopic Roux-en-Y Gastric Bypass Surgery for Morbid Obesity: A Decision Analysis Model. *Journal of the American College of Surgeons* 2003; 196(3) 379-384.

18. Patterson EJ, Davis DG, Khajanchee Y, Swanstrom LL: Comparison of objective outcomes following laparoscopic Nissen fundoplication versus laparoscopic gastric bypass in the morbidly obese with heartburn. *Surgical Endoscopy* 2003; 17(10) 1561-1565.
19. Hong D, Khajanchee YS, Pereira N, Lockhart B, Patterson EJ, Swanstrom LL: Manometric abnormalities and gastroesophageal reflux disease in the morbidly obese. *Obesity Surgery* 2004; 14:744-749.
20. O’Keeffe T, Patterson EJ: Evidence supporting routine polysomnography prior to bariatric surgery. *Obesity Surgery* 2004; 14(1) 23-26.
21. Jan JC, Hong D, Pereira N, Patterson EJ: Laparoscopic adjustable gastric banding versus laparoscopic gastric bypass for morbid obesity: A single-institution comparison study of early results. *Journal of Gastrointestinal Surgery* 2005; 9(1) 30-39.
22. DeMaria EJ, Schauer P, Patterson E, Nguyen NT, Jacob BP, Inabnet WB, Buchwald H: The optimal surgical management of the super-obese patient: The debate. *Surgical Innovation* 2005; 12(2) 107-121.
23. Jan JC, Hong D, Bardaro SJ, July LV, Patterson EJ: Comparative study between laparoscopic adjustable gastric banding and laparoscopic gastric bypass: a single-institution, five-year experience in bariatric surgery. *Surgery for Obesity and Related Diseases* 2007; 3 42-51.
24. The LABS Writing Group for the LABS Consortium. Belle SH, Chapman W, Courcoulas AP, Flum DR, Gagner M, Inabnet WB, King WC, Mitchell JE, Patterson EJ, Thirlby R, Wolfe BM, Yanoski SV: The relationship of BMI with demographic and clinical characteristics in the Longitudinal Assessment of Bariatric Surgery (LABS) study. *Surgery for Obesity and Related Diseases* 2008; 4 474-480.
25. King WC, Belle SH, Eid GM, Dakin GF, Inabnet WB, Mitchell JE, Patterson EJ, Courcoulas AP, Flum DR, Chapman WH, Wolfe, BM. Physical activity levels of patients undergoing bariatric surgery in the Longitudinal Assessment of Bariatric Surgery (LABS) study. *Surgery for Obesity and Related Diseases* 2008; 4 721-728.
26. Longitudinal Assessment of Bariatric Surgery (LABS) Consortium, Flum DR, Belle SH, King WC, Wahed AS, Berk P, Chapman W, Pories W, Courcoulas A, McCloskey C, Mitchell J, Patterson E, Pomp A, Staten MA, Yanovski SZ, Thirlby R, Wolfe B. Perioperative safety in the Longitudinal Assessment of Bariatric Surgery. *N Engl J Med* 2009 Jul 30; 361(5) 445-54.
27. Smith MD, Patterson E, Wahed AS, Belle SH, Bessler M, Courcoulas AP, Flum D, Halpin V, Mitchell JE, Pomp A, Pories WJ, Wolfe B. The relationship between surgeon volume and adverse outcomes after RYGB in the Longitudinal Assessment of Bariatric (LABS) Study. *Surgery for Obesity and Related Diseases* 2010; 6(2) 118-125.

28. Smith MD, Patterson E, Wahed AS, *et al.* 30-day Mortality after Bariatric Surgery: Independently Adjudicated Causes of Death in the Longitudinal Assessment of Bariatric Surgery. *Obesity Surgery* 2011 Nov; 21(11) 1687-92.
29. Dillard TH, Purnell JQ, Smith MD, Laut J, Raum W, Hong D, Patterson E. Omentectomy added to Roux-en-Y gastric bypass improves glucose and adipokines at 90 days: A randomized, controlled trial. *Surgery for Obesity and Related Diseases* 2011 Oct 19 [Epub ahead of print].
30. Nguyen N, Champion JK, Ponce J, Quebbmann B, Patterson E, Pham B, Raum W, Buchwald JN, Segato G, Favretti F. A Review of Unmet Needs in Obesity Management. *Obesity Surgery* 2012 March 22 [Epub ahead of print].
31. Kitahama S, Smith MD, Rosencrantz D, Patterson E. Is Bariatric Surgery Safe in Patients who Refuse Blood Transfusion? *Surgery for Obesity and Related Diseases* 2012 [in press].
32. Quebbemann BB, Patterson EJ, Ponce J. A prospective, randomized, multicenter study to evaluate the safety and efficacy of the intragastric dual-balloon in obesity. *Surgery for Obesity and Related Diseases* 2012 [in press].
33. Smith MD, Patterson E, Wahed AS, Belle SH, Courcoulas AP, Flum D, Khandelwal S, Mitchell JE, Pomp A, Pories WJ, Wolfe B. Can Technical Factors Explain the Volume-Outcome Relationship in Gastric Bypass Surgery? *Surgery for Obesity and Related Diseases* 2012 [in press].
34. Khan A, King WC, Patterson EJ, Laut J, Raum W, Courcoulas AP, Atwood C, Wolfe BM. Assessment of Obstructive Sleep Apnea in Adults Undergoing Bariatric Surgery in Longitudinal Assessment of Bariatric Surgery-2 (LABS-2) Study. *Journal of Clinical Sleep Medicine* 2013; 9(1): 21-29.
35. Longitudinal Assessment of Bariatric Surgery (LABS) Consortium, Flum DR, Belle SH, King WC, Christian N, Berk P, Chapman W, Pender JR, Courcoulas A, McCloskey C, Mitchell J, Patterson E, Steffen K, Horlick M, Yanovski SZ, Thirlby R, Dakin G, Wolfe B. Baseline Characteristics of participants in the Longitudinal Assessment of Bariatric Surgery-2 (LABS-2) study. *Surgery for Obesity and Related Diseases* 2013 [in press].
36. Ponce J, Allen JW, Bhojru S, Billy HT, Cywes R, Patterson EJ, Ren-Felding CJ, Shayanl V. Clinical algorithms for identifying and managing complications of laparoscopic adjustable gastric banding. *Bariatric Times* 2013; 10(11): 1, 14-16.
37. Longitudinal Assessment of Bariatric Surgery (LABS) Consortium, Flum DR, Belle SH, King WC, Christian N, Berk P, Chapman W, Pender JR, Courcoulas A, McCloskey C, Mitchell J, Patterson E, Steffen K, Horlick M, Yanovski SZ, Thirlby R, Dakin G, Wolfe B. Weight Change and Health Outcomes at 3 Years After Bariatric Surgery Among Individuals With Severe Obesity. *The Journal of the American Medical Association* 2013 November 4 [Epub ahead of print].

38. Smith MD, Adeniji A, Wahed AS, Pattenron E, Chapman W, Courcoulas AP, Dakin G, Flum D, McCloskey C, Mitchell JE, Pomp A, Staten M, Wolfe B. Technical Factors Associated with Anastomotic Leak after Rouxen-Y Gastric Bypass. *Surgery for Obesity and Related Diseases* 2014 [in press].

39. Longitudinal Assessment of Bariatric Surgery (LABS) Consortium, Anita P. Courcoulas, MD; Nicholas J Christian, PhD; Robert W O'Rourke, MD; Greg Dakin, MD; E. Patchen Dellinger, MD; David R Flum, MD, MPH; Melissa; Kalarchian, PhD; James E Mitchell, MD; Emma Patterson, MD; Alfons Pomp, MD; Walter J Pories, MD; Konstantinos Spaniolas, MD; Kristine Steffen, PharmD, PhD; Bruce M Wolfe, MD; Steven H Belle, PhD, MScHyg. Preoperative Factors and Three Year Weight Change in the Longitudinal Assessment of Bariatric Surgery (LABS) Consortium. *Surgery for Obesity and Related Diseases* 2015.

40. Longitudinal Assessment of Bariatric Surgery - 2 (LABS-2), King WC, Chen JY, Courcoulas AP, Mitchell JE, Wolfe BM, Patterson EJ, Inabnet WB, Dakin GF, Flum DR, Cook B, Belle SH. Objectively-measured sedentary time and cardiometabolic health in adults with severe obesity. *Prev Med.* 2015 Dec 24. pii: S0091-7435(15)00380-1. doi: 10.1016/j.yjmed.2015.12.007. [Epub ahead of print] PMID: 26724517

Book Chapters

1. Deber R, Frank J, Holness L, MacKay C, Patterson E, Sexton E: Community Health. In: MCCQE Study Guide, Class of 9T3, Faculty of Medicine, University of Toronto, 1993.

2. Patterson EJ, Scudamore CH, Buczkowski AK, Owen DA, Nagy AG: Radiofrequency Ablation in Surgery. In: Szabo Z, ed. *Surgical Technology International VI*. San Francisco: Universal Medical Press, Inc., 1997.

3. Granger R, Scudamore CH, Buczkowski AK, Patterson EJ: Veno-Veno Bypass in Trauma, Tumor and Transplantation. In: Szabo Z, ed. *Surgical Technology International VII*. San Francisco: Universal Medical Press, Inc., 1998.

4. Shapiro J, Scudamore CH, Buczkowski AK, Patterson EJ: Stapler Techniques for Hepatic Resection. In: Szabo Z, ed. *Surgical Technology International VII*. San Francisco: Universal Medical Press, Inc., 1998.

5. Nagy AG, Patterson EJ: Laparoscopic Surgery: Historical Perspectives. In: Zucker KA, ed. *Surgical Laparoscopy*, 2nd edition. Philadelphia: Lippincott Williams & Wilkins, 2000.

6. Patterson EJ, Nagy AG: Laparoscopic Surgical Techniques. In: Qayumi AK, Patterson EJ eds. *Basic Surgical Techniques: An Illustrated Manual*. Vancouver, Canada: Q & Q Publishing, 2000.

7. Patterson EJ, Gagner M: Biliary/Duodenal Bypass Procedures – Laparoscopic Gastrojejunostomy. In: van Heerden JA, Farley DR eds. *Operative Techniques in General Surgery* 2000; 2(4): 265-354.

8. Patterson EJ, Gagner M: Advanced Laparoscopic Surgery – Spleen and Adrenal. In: Schein M, Wise L eds. Controversies in Surgery, Volume 4. Berlin: Springer-Verlag, 2001.
9. Patterson EJ, Salky B: Laparoscopic Pancreatic Resections. In: John L. Cameron ed. Current Surgical Therapy, 7th edition. St. Louis: Mosby, 2001.
10. Patterson EJ: Laparoscopic Adrenal Anatomy. In: Gagner M, Inabnet WB III eds. Minimally Invasive Endocrine Surgery. Philadelphia: Lippincott Williams and Wilkins, 2002.
11. Patterson EJ: Laparoscopic Roux-en-Y Gastric Bypass. In : Soper, Swanstrom, Eubanks eds. Mastery of Endoscopic and Laparoscopic Surgery, 2nd edition. Lippincott Williams and Wilkins 2004; 288-298.
12. Hong D, Patterson EJ: Laparoscopic Malabsorption Procedures: Post-operative Management and Nutritional Evaluation. In: Schauer and Schirmer eds. Minimally Invasive Bariatric Surgery. New York: Springer-Verlag, 2007; 339-343.
13. Jan JC, Patterson EJ: Laparoscopic Malabsorption Procedures: Outcomes. In: Schauer and Schirmer eds. Minimally Invasive Bariatric Surgery. New York: Springer-Verlag, 2007; 335-338.
14. Pereira N, Patterson EJ: Other Laparoscopic Procedures for Obesity. In: Scott-Conner, ed. The SAGES Manual: Fundamentals of Laparoscopy, Thoracoscopy, and GI Endoscopy, 2nd edition. New York: Springer, 2006.
15. July LV, Patterson EJ: Laparoscopic Roux-en-Y Gastric Bypass. In: Siewer, Finley and Kitajima, eds. Springer Surgery Atlas Series: Upper Gastrointestinal Tract. New York: Springer (in press).
16. Pereira N, Patterson EJ: Laparoscopic Biliopancreatic Diversion. In: Siewer, Finley and Kitajima, eds. Springer Surgery Atlas Series: Upper Gastrointestinal Tract. New York: (in press).
17. Grandhi TM, Patterson EJ: Restrictive Procedures in Bariatric Surgery. In : Soper, Swanstrom, Eubanks eds. Mastery of Endoscopic and Laparoscopic Surgery, 3rd edition. Lippincott Williams and Wilkins, 2009; 249-261.
18. Smith M, Patterson EJ: Complications of Adjustable Gastric Banding. In: Ashley and Vernon, eds. Atlas of Minimally Invasive Surgical Techniques. Philadelphia: Elsevier (in press).

PRESENTATIONS

Patterson EJ, McLoughlin RF, Mathieson JR, Cooperberg PL, MacFarlane JK: Treatment of acute cholecystitis in high risk patients: percutaneous cholecystostomy and laparoscopic cholecystectomy. British Columbia Surgical Society Annual Spring Meeting, Campbell River, British Columbia, 1995.

Patterson EJ, Nagy AG: Don't cry over spilled stones? Complications of gallstones spilled during laparoscopic cholecystectomy. British Columbia Surgical Society Annual Spring Meeting, Harrison Hot Springs, British Columbia, 1996.

Patterson EJ, McLoughlin RF, Mathieson JR, Cooperberg PL, MacFarlane JK: An alternative approach to acute cholecystitis: percutaneous cholecystostomy and interval laparoscopic cholecystectomy (poster). 5th World Congress of Endoscopic Surgery, Philadelphia, Pennsylvania, 1996.

Patterson EJ, Buczkowski AK, Nagy AG, Owen DA, Scudamore CH: Safety of hepatic radiofrequency ablation in an animal model (poster). Society of American Gastrointestinal Endoscopic Surgeons Scientific Session, San Diego, California, 1997.

Patterson EJ, Buczkowski AK, Nagy AG, Owen DA, Scudamore CH: Radiofrequency ablation of porcine liver *in vivo*: effects of blood flow and treatment time on lesion size. British Columbia Surgical Society Annual Spring Meeting, Victoria, British Columbia, 1997.

Patterson EJ, Buczkowski AK, Nagy AG, Owen DA, Scudamore CH: Radiofrequency ablation of porcine liver *in vivo*: effects of blood flow and treatment time on lesion size. The Royal College of Physicians and Surgeons of Canada Annual Meeting, Vancouver, British Columbia, 1997.

Patterson EJ, Carr JA, Kingston GW: Early experience with laparoscopic Nissen fundoplication in a community hospital. British Columbia Surgical Society Annual Spring Meeting, Kelowna, British Columbia, 1998.

Patterson EJ, Buczkowski AK, Zack B, Owen DA, Nagy AG, Scudamore CH: Volume of hepatic necrosis is determined by tissue temperature during radiofrequency ablation. 3rd World Congress of the International Hepato-Pancreato-Biliary Association (IHPBA), Madrid, Spain, 1998.

Patterson EJ, Buczkowski AK, Zack B, Owen DA, Nagy AG, Scudamore CH: Parameters affecting volume of hepatic necrosis produced with radiofrequency ablation. 3rd World Congress of the International Hepato-Pancreato-Biliary Association (IHPBA), Madrid, Spain, 1998.

Patterson EJ, Nagy AG, Belanger M, McKeivitt E: Diagnostic microlaparoscopy: a pilot study. 6th World Congress of Endoscopic Surgery, Rome, Italy, 1998.

Patterson EJ, Buczkowski AK, Nagy AG, Owen DA, Zack B, Scudamore CH: Hepatic radiofrequency ablation: tissue temperature determines lesion size. 6th World Congress of Endoscopic Surgery, Rome, Italy, 1998.

Patterson EJ, Herron DM, Hansen PD, Ramzi N, Standage BA, Swanström LL: Effect of an esophageal bougie on the incidence of long-term dysphagia after Nissen fundoplication: a prospective, double-blind, randomized trial. British Columbia Surgical Society Annual Spring Meeting, Whistler, British Columbia, 1999.

Patterson EJ, Lin J, Kurian MS, Vine A, Reiner M: Five year experience with laparoscopic gastrectomy. 7th World Congress of Endoscopic Surgery, Singapore, 2000.

Patterson EJ, Reiner M: Axilloscopic lymph node dissection for breast cancer (poster). 7th World Congress of Endoscopic Surgery, Singapore, 2000.

Patterson EJ, Gagner M, Ren CJ, Kurian MS, Herron D, Pomp A: Revisional laparoscopic gastric bypass: technique and results (poster). 86th Annual Clinical Congress, American College of Surgeons, Chicago, Illinois, 2000.

Patterson EJ, Katz D, Kurian M, Salky B: Patient outcomes after laparoscopic Heller myotomy with 45-degree anterior fundoplication (poster of distinction award). Society of American Gastrointestinal Endoscopic Surgeons Scientific Session, St. Louis, Missouri, 2001.

Patterson EJ, Gagner M, Bromberg JS, Florman S, Knight R, Burrows L, Edye M: Comparison of laparoscopic versus laparoscopic hand-assisted donor nephrectomy (poster). Society of American Gastrointestinal Endoscopic Surgeons Scientific Session, St. Louis, Missouri, 2001.

Patterson EJ, Swanstrom LL, Salky B, Katz D, Glasgow R, Clifton J, Finley RJ: Multi-center study of patient outcomes after laparoscopic Heller myotomy with three different anti-reflux procedures. Society of American Gastrointestinal Endoscopic Surgeons Scientific Session, St. Louis, Missouri, 2001.

Patterson EJ, Urbach DR, Swanstrom LL: Decision analysis of the effect of Roux-en-Y gastric bypass surgery on the life expectancy of morbidly obese patients (poster). 18th Annual Meeting, American Society for Bariatric Surgery, Washington, DC, 2001.

Patterson EJ, Khajanchee YS, Swanstrom LL: Objective assessment of the effect of laparoscopic gastric bypass on esophageal pH and motility in morbidly obese patients with GERD. 6th World Congress of the International Federation for the Surgery of Obesity, Chania, Crete, Greece, 2001.

Patterson EJ, Khajanchee YS, Swanstrom LL: Objective assessment of the effect of laparoscopic gastric bypass on esophageal pH and motility in morbidly obese patients with GERD. 19th Annual Meeting, American Society for Bariatric Surgery, Las Vegas, Nevada, 2002.

Patterson EJ, Urbach DR, Swanstrom LL: A Comparison of Diet and Exercise Therapy Versus Laparoscopic Roux-en-Y Gastric Bypass Surgery for Morbid Obesity: A Decision Analysis Model. 55th Annual Meeting, Portland Surgical Society, Portland, Oregon, 2002.

Patterson EJ: Laparoscopic adjustable gastric banding for the super super obese: US data (poster). Society of American Gastrointestinal Endoscopic Surgeons Scientific Session, Los Angeles, California, 2003.

Patterson EJ, Hong D, Jay J, Qunneen S, Sofer E, Phillips E: Preliminary report of a novel gastric sensing and electric stimulation device (poster). 22nd Annual Meeting, American Society for Bariatric Surgery, Orlando, Florida, 2005.

Bardaro SJ, Hong D, Jan J, July L, Patterson EJ: Comparative study between laparoscopic adjustable gastric banding and laparoscopic gastric bypass: single-institution, 5-year experience in bariatric surgery. 23rd Annual Meeting, American Society for Bariatric Surgery, San Francisco, California, 2006.

Jan J, Hong D, Bardaro SJ, July L, Patterson EJ: Comparative 5-year results: laparoscopic gastric bypass and laparoscopic adjustable gastric banding. British Columbia Surgical Society Annual Spring Meeting, Victoria, British Columbia, 2007.

Patterson EJ: Complications of adjustable gastric banding: what have we learned? 13th World Congress of Endoscopic Surgery, Puerto Vallarta, Mexico, 2012.

Patterson EJ: Algorithm for revisional surgery for failed weight loss; Failed band: Sleeve or bypass? Annual Meeting, American Society for Metabolic and Bariatric Surgery, San Diego, California, 2012.

CO-AUTHOR PRESENTATIONS

Gromnicki AR, Bentley MM, Patterson EJ: Isolation and preliminary description of the first mutant alleles identified at the *mex* locus of *Drosophila melanogaster* (poster). Genetics Society of Canada Annual Meeting, Saskatoon, Saskatchewan, 1987.

McLoughlin RF, Patterson EJ, Mathieson JR, Cooperberg PL, MacFarlane JK: Radiologically guided percutaneous cholecystostomy for acute cholecystitis: long term outcome in fifty patients (poster). Canadian Association of Radiology Annual Meeting, Toronto, Ontario, 1994.

Scudamore CH, Buczowski AK, Bathe OE, Patterson EJ, Chung SW, Caron N: Surgical resection for hepatocellular carcinoma: short versus long inflow occlusion (poster). Americas Hepato-Pancreato-Biliary Congress, Miami, Florida, 1997.

Scudamore CH, Buczowski AK, Patterson EJ, Fache S, Bathe O, Caron N, Owen N: Resection for ruptured hepatocellular carcinoma. Americas Hepato-Pancreato-Biliary Congress, Miami, Florida, 1997.

Buczowski AK, Scudamore CH, Patterson EJ, Fache S, Bathe O, Caron N, Owen D: Surgical management for ruptured hepatoma: a Canadian experience in a mixed Asian/caucasian population. Asian Surgical Association, 11th Biennial Congress, Hong Kong, 1997.

Buczowski AK, Scudamore CH, Patterson EJ, Owen D, Qayumi K, Breen D: Radiofrequency ablation of liver tumors. Asian Surgical Association, 11th Biennial Congress, Hong Kong, 1997.

Wales PW, Patterson EJ, Sealy J, Murphy JJ, Fraser GC, Blair GK: 10 year review of nonoperative management for blunt splenic trauma in children - predictors of outcome. Canadian Association of Paediatric Surgeons, Banff, Alberta, 1997.

Buczkowski AK, Scudamore CH, Patterson EJ, Owen D: Pathologic study of radiofrequency ablation in an animal model. Academy of Surgical Research Annual Scientific Session, San Antonio, Texas, 1997.

Buczkowski AK, Scudamore CH, Patterson EJ, Nagy AG, Owen D: Safety study of hepatic radiofrequency ablation in an animal model. Academy of Surgical Research Annual Scientific Session, San Antonio, Texas, 1997.

Patterson EJ, Scudamore CH, Nagy AG, Owen DA, Buczkowski AK: Radiofrequency ablation of porcine liver *in vivo*: effects of blood flow and treatment time on lesion size. Academy of Surgical Research Annual Scientific Session, San Antonio, Texas, 1997.

Buczkowski AK, Patterson EJ, Scallion D, Nagy AG, Owen DA, Scudamore CH: Usefulness of ultrasound in an animal model of radiofrequency ablation: detection of complications and lesion measurement. VIII Congress of the World Federation for Ultrasound in Medicine and Biology, Buenos Aires, Argentina, 1997.

Patterson EJ, Scudamore CH, Buczkowski AK, Owen DA: Ultrasound-guided radiofrequency ablation of pancreatic adenocarcinoma. VIII Congress of the World Federation for Ultrasound in Medicine and Biology, Buenos Aires, Argentina, 1997.

Wales PW, Patterson EJ, Seely J, Murphy JJ, Fraser GC, Blair GK: Predictors of outcome from blunt splenic trauma in children: a 10 year review of nonoperative management. Canadian Association of Pediatric Surgeons, Banff, Alberta, 1997.

Scudamore CH, Buczkowski AK, Patterson EJ, Shapiro, Zack B: Cholangiocarcinoma: Management and survival: the Vancouver experience. 3rd World Congress of the International Hepato-Pancreato-Biliary Association (IHPBA), Madrid, Spain, 1998.

Scudamore CH, Lee SI, Patterson EJ, Buczkowski AK, July LV, Owen DA, Chung SW: Radiofrequency ablation of hepatic malignancies. Northwest Pacific Surgical Association, Tacoma, Washington, 1998.

Lee SI, Patterson EJ, Buczkowski AK, July LV, Buckley AR, Ho SGF, Owen DA, Chung SW, Scudamore CH: Radiofrequency ablation followed by staged resection of hepatic malignancies. Americas Hepato-Pancreato-Biliary Congress, Fort Lauderdale, Florida, 1999.

Lee SI, Buczkowski AK, Patterson EJ, July LV, Owen DA, Chung SW, Scudamore CH: Spectrum of survival in patients with cholangiocarcinoma. Americas Hepato-Pancreato-Biliary Congress, Fort Lauderdale, Florida, 1999.

Lee SI, Buczkowski AK, Patterson EJ, July LV, Owen DA, Chung SW, Scudamore CH: Combined liver and bile duct resection for Klatskin tumors (poster). Americas Hepato-Pancreato-Biliary Congress, Fort Lauderdale, Florida, 1999.

July LV, Buczkowski AK, Chung SW, Poostizadeh A, Lee SI, Patterson EJ, Scudamore CH: Effectiveness of extrahepatic vascular control utilizing a stapler technique in 200 liver resections (poster). Americas Hepato-Pancreato-Biliary Congress, Fort Lauderdale, Florida, 1999.

Patterson EJ, Ludemann R, Welch L, Swanstrom LL: The effects of 5-Fluorouracil and Betadine on port-site metastases in a syngeneic rat colon cancer model. 3rd International Laparoscopic Physiology Conference, New York, New York, 1999.

Jossart G, Patterson EJ, Unger PD, Kurian M, Andrei V, Gagner M: Laparoscopic cryoablation of adrenal gland tumors (poster). 85th Annual Clinical Congress, American College of Surgeons, San Francisco, California, 1999.

Ludemann R, Patterson EJ, Welch L, Swanstrom LL: The effects of 5-Fluorouracil and Betadine on port-site metastases in a syngeneic rat colon cancer model. Northwest Pacific Surgical Association, Vancouver, British Columbia, 1999.

Patterson EJ, Herron DM, Hansen PD, Ramzi N, Standage BA, Swanström LL: Effect of an esophageal bougie on the incidence of long-term dysphagia after Nissen fundoplication: a prospective, double-blind, randomized trial. Pacific Coast Surgical Society, San Francisco, California, 2000.

Kurian M, Patterson E, Vine A, Katz LB, Reiner M, Salky B: Laparoscopy and small bowel resection: an appropriate approach for resection. 7th World Congress of Endoscopic Surgery, Singapore, 2000.

Salky B, Patterson EJ: Fistula and previous laparotomy in Crohn's: is laparoscopic assisted surgery indicated? 7th World Congress of Endoscopic Surgery, Singapore, 2000.

Kurian M, Patterson E, Vine A, Reiner M, Katz LB, Salky B: Laparoscopic gastrojejunostomy: safety and efficacy (poster). 7th World Congress of Endoscopic Surgery, Singapore, 2000.

Ren CJ, Patterson EJ, Kurian M, Herron D, Pomp A, Gagner M: Technical aspects of laparoscopic biliopancreatic diversion with duodenal switch for morbid obesity (poster). 86th Annual Clinical Congress, American College of Surgeons, Chicago, Illinois, 2000.

De Csepel J, Gagner M, Gentileschi P, Quinn T, Kini S, Herron D, Patterson E, Pomp A: Experience from 27 consecutive laparoscopic reoperative bariatric surgeries (poster). Society of American Gastrointestinal Endoscopic Surgeons Scientific Session, St. Louis, Missouri, 2001.

Glasgow RE, Khajanchee YS, Foraker GF, Patterson EJ, Swanstrom LL: The financial realities of a hospital-based minimally invasive bariatric surgery program. 18th Annual Meeting, American Society for Bariatric Surgery, Washington, DC, 2001.

Ren CJ, Kurian M, Roslin M, Patterson E: Impact of a minimally invasive surgical fellowship on early outcomes in laparoscopic bariatric surgery (poster). 6th World Congress of the International Federation for the Surgery of Obesity, Chania, Crete, Greece, 2001.

Davis D, Swanstrom LL, Patterson E: Laparoscopic bariatric surgery: outcomes from a comprehensive minimally invasive surgery program. 37th Annual Meeting, Oregon Chapter, American College of Surgeons, Sun River, Oregon, 2001.

Khajanchee YS, O'Rourke RW, Lockhart B, Patterson EJ, Hansen PD, Swanstrom LL. Is symptomatic assessment predictive of failure in patients undergoing antireflux surgery? 73rd Annual Meeting, Pacific Coast Surgical Association, Las Vegas, Nevada, 2002.

Gentileschi P, De Csepel J, Kini S, Patterson E, Quinn T, Pomp A, Herron D, Burrows L, Bromberg J, Edye M, Gagner M. Hand-assisted laparoscopic donor nephrectomy versus laparoscopic donor nephrectomy for living donor renal transplantation – a case-control comparison. 8th World Congress of Endoscopic Surgery, New York, 2002.

Davis D, Khajanchee Y, Swanstrom L, Patterson E. Comparison of objective outcomes following laparoscopic Nissen fundoplication versus laparoscopic gastric bypass in the morbidly obese with GERD. 8th World Congress of Endoscopic Surgery, New York, 2002.

Ren C, Kurian M, Patterson E. Impact of dedicated training in laparoscopic bariatric surgery on outcome (poster)(1st place poster award). 8th World Congress of Endoscopic Surgery, New York, 2002.

Hong D, O'Keeffe T, Lockhart B, Patterson E, Swanstrom L: Manometric abnormalities in the morbidly obese (poster). Society of American Gastrointestinal Endoscopic Surgeons Scientific Session, Los Angeles, California, 2003.

O'Keeffe T, Patterson EJ: Evidence supporting routine polysomnography prior to bariatric surgery. 20th Annual Meeting, American Society for Bariatric Surgery, Boston, Massachusetts, 2003.

Jan JC, Hong D, Patterson EJ: Concomitant cholecystectomy is not necessary with laparoscopic gastric bypass and laparoscopic adjustable gastric banding – effective use of ursodeoxycholic acid (poster). Society of American Gastrointestinal Endoscopic Surgeons Scientific Session, Denver, Colorado, 2004.

Jan JC, Hong D, Pereira N, Patterson EJ: Laparoscopic adjustable gastric banding versus laparoscopic gastric bypass for morbid obesity: A single-institution comparison study of early results. 45th Annual Meeting, Society for Surgery of the Alimentary Tract, New Orleans, Louisiana, 2004.

Jan JC, Hong D, July L, Pereira N, Patterson EJ: Safety of laparoscopic gastric bypass and laparoscopic adjustable gastric banding in older patients. 22nd Annual Meeting, American Society for Bariatric Surgery, Orlando, Florida, 2005.

Hong D, Jan J, Patterson E: Pre-operative weight loss predicts short-term post-operative weight loss after laparoscopic gastric band. 22nd Annual Meeting, American Society for Bariatric Surgery, Orlando, Florida, 2005.

July L, Patterson EJ, Jan JC, Pereira N, Hong D: Survey of bariatric surgeons and patients on the feasibility of a randomized controlled trial comparing laparoscopic gastric bypass to laparoscopic adjustable gastric banding (poster). 22nd Annual Meeting, American Society for Bariatric Surgery, Orlando, Florida, 2005.

Bardaro SJ, Hong D, Jan J, July L, Patterson EJ: Risk factors for internal hernia formation after laparoscopic Roux-en-Y gastric bypass. Society of American Gastrointestinal Endoscopic Surgeons Scientific Session, Dallas, Texas, 2006.

Bardaro SJ, Hong D, July L, Jan J, Patterson EJ: Endoscopic sclerotherapy of dilated gastro-jejunoscopy as an alternative treatment for patients with weight regain (poster). 23rd Annual Meeting, American Society for Bariatric Surgery, San Francisco, California, 2006.

Hong D, Jan J, Patterson EJ: Comparative analysis of laparoscopic gastric bypass versus laparoscopic adjustable gastric banding in patients with BMI ≥ 60 km/m² (poster). 23rd Annual Meeting, American Society for Bariatric Surgery, San Francisco, California, 2006.

Bardaro SJ, Patterson EJ, Jan J, July L, Ude L, Poole RA, Hong D: Description of psychological profile in the morbidly obese. Analysis of 644 MMPI-2 tests before bariatric surgery (poster). 23rd Annual Meeting, American Society for Bariatric Surgery, San Francisco, California, 2006.

Bardaro SJ, Patterson EJ, Jan J, July L, Ude L, Poole RA, Hong D: Is the Minnesota Multiphasic Personality Inventory – 2 (MMPI-2) really useful to predict outcome after Bariatric Surgery? Retrospective analysis of six hundred forty four bariatric patients (poster). 23rd Annual Meeting, American Society for Bariatric Surgery, San Francisco, California, 2006.

Jan J, Mihlbauer M, Hong D, Patterson EJ: Predisposing factors for band slippage in lap-band patients. Society of American Gastrointestinal Endoscopic Surgeons Scientific Session (poster). Las Vegas, Nevada, 2007.

Jan J, Afzal MF, Hong D, Patterson EJ: Characterization of intensive care unit utilization with laparoscopic bariatric surgery (poster). 23rd Annual Meeting, American Society for Bariatric Surgery, San Francisco, California, 2007.

The LABS Writing Group for the LABS Consortium. Belle SH, Chapman W, Courcoulas AP, Flum DR, Gagner M, Inabnet WB, King WC, Mitchell JE, Patterson EJ, Thirlby R, Wolfe BM, Yanoski SV: The relationship of BMI with demographic and clinical characteristics in the Longitudinal Assessment of Bariatric Surgery (LABS) study. 24th Annual Meeting, American Society for Metabolic and Bariatric Surgery, National Harbor, Maryland, 2008.

King WC, Belle SH, Eid GM, Dakin GF, Inabnet WB, Mitchell JE, Patterson EJ, Courcoulas AP, Flum DR, Chapman WH, Wolfe, BM. Physical activity levels of patients undergoing bariatric surgery in the Longitudinal Assessment of Bariatric Surgery (LABS) study. 24th Annual Meeting, American Society for Metabolic and Bariatric Surgery, National Harbor, Maryland, 2008.

King W, Belle SH, Chapman W, Courcoulas A, Dakin G, Eid G, Flum D, Inabnet W, Mitchell J, Oelschlager B, Patterson E, Wolfe BM. Correlates of physical activity level of bariatric surgery candidates (poster). 26th Annual Meeting, The Obesity Society, Phoenix, Arizona, 2008.

Smith MD, Patterson E, Halpin V, Wahed AS, Belle SH, Bessler M, Courcoulas AP, Flum D, Mitchell JE, Pomp A, Pories WJ, Wolfe B. The relationship between surgeon volume and adverse outcomes after RYGB in the Longitudinal Assessment of Bariatric (LABS) Study. 26th Annual Meeting, American Society for Metabolic and Bariatric Surgery, Grapevine, Texas, 2009.

Irani K, Patterson EJ, Smith MD, Rader AE, Morris K. Incidental discovery of well-differentiated papillary mesothelioma of the peritoneal cavity in morbidly obese women during laparoscopic bariatric surgery: A case series. 26th Annual Meeting, American Society for Metabolic and Bariatric Surgery, Las Vegas, Nevada, 2010.

Irani K, Patterson E, Laut J, Raum W, Ponce J. A national survey of surgeons' experience with the new adjustable gastric bands (poster). 26th Annual Meeting, American Society for Metabolic and Bariatric Surgery, Las Vegas, Nevada, 2010.

Kitahama S, Smith MD, Rosencrantz D, Patterson E: Is bariatric surgery safe in patients who receive blood transfusion (poster). International Federation for the Surgery of Obesity and metabolic disorders, Long Beach, California, 2010.

Smith MD, Patterson EJ, Courcoulas AP, Dakin G, Flum D, Machado L, Mitchell JE, Pender J, Pomp A, Pories WJ, Ramamathan RC, Schrope B, Ude A, Wolfe B, Wahed A: 30-day mortality in the Longitudinal Assessment of Bariatric Surgery. International Federation for the Surgery of Obesity and metabolic disorders, Long Beach, California, 2010.

Khan A, King W, Patterson E, Laut J, Raum W, Courcoulas AP, Atwood C, Wolfe B. Obstructive Sleep Apnea Prior to Bariatric Surgery: Diagnostic Testing, Prevalence and Predictive Value of the Berlin Sleep Questionnaire in the Longitudinal Assessment of Bariatric Surgery-2 (LABS-2) Cohort (poster). American Thoracic Society International Conference, Denver, Colorado, 2011.

Smith MD, Wahed A, Wolfe BM, Patterson EJ, Belle SH, Courcoulas AP, Khandelwal S, Flum DR, Mitchell JE, Pomp A, Pories WJ. Explaining the volume outcome relationship in bariatric surgery (poster). 28th Annual Meeting, American Society for Metabolic and Bariatric Surgery, Orlando, Florida, 2011.

Patterson EJ, Laut J. First case series of microlaparoscopic adjustable gastric banding: Maintaining ergonomics and laparoscopic principles of triangulation while reducing scars (poster). Annual Meeting, Society of American Gastrointestinal and Endoscopic Surgeons, San Diego, California, 2012.

Belle S, Abidemi A, Berk PD, Chapman W, Courcoulas AP, Dakin G, Flum DR, Horlick M, King WC, McCloskey C, Mitchell JE, Patterson E, Pender JR, Steffen K, Thirlby R, Wolfe B. Baseline characteristics on participants in the longitudinal assessment of bariatric surgery-2 (LABS-2) (poster). Annual Meeting, American Society for Metabolic and Bariatric Surgery, San Diego, California, 2012.

VIDEOS

Nagy AG, Patterson EJ: Mini-laparoscopy for abdominal pain. Society of American Gastrointestinal Endoscopic Surgeons Hands-On Course: Mini/Office Laparoscopy, Seattle, Washington, 1998.

Patterson EJ, Salky B: Laparoscopic repair of a type IV paraesophageal hernia. Society of American Gastrointestinal Endoscopic Surgeons Video Library, 2000.

Gagner M, Ren CJ, Patterson EJ, Kurian M: Laparoscopic biliopancreatic diversion with duodenal switch for superobesity. Society of American Gastrointestinal Endoscopic Surgeons Scientific Session, Atlanta, Georgia, 2000.

Patterson EJ, Salky B: Laparoscopic repair of a type IV paraesophageal hernia. 7th World Congress of Endoscopic Surgery, Singapore, 2000.

Patterson EJ, Reiner M: Endoscopic axillary lymph node dissection for breast carcinoma. 7th World Congress of Endoscopic Surgery, Singapore, 2000.

Gagner M, Patterson EJ: Laparoscopic hand-assisted right donor nephrectomy. 87th Annual Clinical Congress, American College of Surgeons, New Orleans, Louisiana, 2001.

Jan JC, Bardaro S, Patterson EJ, Hong D, and Pereira N. Laparoscopic reversal of jejunoileal bypass for nephrolithiasis. 92nd Annual Clinical Congress, American College of Surgeons, Chicago, Illinois, 2006.

Smith MD, Patterson E. Laparoscopic adjustable gastric banding using the novel SPIDER single port access device. 80th Annual Scientific Congress, Royal Australasian College of Surgeons, Adelaide, Australia, 2011.

Patterson EJ: First case report of microlaparoscopic adjustable gastric banding and anterior crural repair with 2.7 mm ceramic-titanium reusable instruments. 28th Annual Meeting, American Society for Metabolic and Bariatric Surgery, Orlando, Florida, 2011.

INVITED PRESENTATIONS & COURSE FACULTY

International Conferences

Biliopancreatic diversion +/- duodenal switch. XI International Congress of General Surgery, College of General Surgeons of Tijuana, Mexico, 2002.

Laparoscopic biliopancreatic diversion. Mexican Society of Obesity Surgery, Cancun, Mexico, 2003.

Complications and revisions. American Society for Metabolic and Bariatric Surgery. Extreme Bariatric Surgery. Los Cabos, Mexico, 2008.

National Conferences

Mini/Office Laparoscopy Hands-On Course. Laboratory instructor. Society of American Gastrointestinal Endoscopic Surgeons Postgraduate Course, Seattle, Washington, 1998.

Solid organ resection. Taking it to the Next Level: Advanced Laparoscopic Techniques. Society of American Gastrointestinal Endoscopic Surgeons Postgraduate Course: St. Louis, Missouri, 2001.

Scientific Session Panel: The Current Status of Laparoscopic Bariatric Surgery, Panel Co-chair. 8th World Congress of Endoscopic Surgery, New York, 2002.

The problem of morbid obesity and the role of laparoscopic surgery. Scientific Session Panel: The Current Status of Laparoscopic Bariatric Surgery. 8th World Congress of Endoscopic Surgery, New York, 2002.

Laparoscopic bariatric surgery – what is new? Innovation, controversies and complications in surgery. The Society of Philippine Surgeons in America, Inc., 28th Annual Continuing Education Seminar in Surgery, Englewood, Colorado, 2002.

Radiofrequency ablation of malignant liver tumors. Innovation, controversies and complications in surgery. The Society of Philippine Surgeons in America, Inc., 28th Annual Continuing Education Seminar in Surgery, Englewood, Colorado, 2002.

Hands-On Laparoscopic Colon Surgery Animate Course. Laboratory instructor. Society of American Gastrointestinal Endoscopic Surgeons Postgraduate Course, Los Angeles, California, 2003.

Open malabsorptive bypass. Appropriateness Conference: Optimal Management of the Morbidly Obese Patient. Society of American Gastrointestinal Endoscopic Surgeons, Los Angeles, California, 2003.

Laparoscopic bariatric surgery: which procedure / which patient? Nurses' Course: Laparoscopic Bariatric Surgery: Merging Technology with Tradition. Society of American Gastrointestinal Endoscopic Surgeons, Los Angeles, California, 2003.

Laparoscopic adjustable gastric banding. Postgraduate Course: Minimal Access Surgery. American College of Surgeons Spring Meeting, New York, New York, 2003.

How many bariatric procedures are really being performed and by whom? Bariatric Surgery: How do we Prove it Works? Joint symposium of SAGES and ASBS, at the American College of Surgeons Clinical Congress. New Orleans, Louisiana, 2004.

Laparoscopic Adjustable Gastric Banding. Debate: Optimal Surgical Management of the Super Obese. Joint Symposium of SAGES and ASBS, at the Society of American Gastrointestinal Endoscopic Surgeons, Miami, Florida, 2005.

Advising overweight and obese patients: a review of the latest bariatric surgical, pharmacological, and counseling approaches. Annual Scientific Meeting of the American Podiatric Medical Association, Las Vegas, Nevada, 2006.

Controversies in restrictive procedures: adjustable band versus sleeve gastrectomy. Which restrictive procedure for super obese (primary or staged)? Pro-band. 26th Annual Meeting, American Society for Metabolic and Bariatric Surgery, Grapevine, Texas, 2009.

Complex cases and intraoperative complications: a video-based course. Laparoscopic gastric banding with hiatal hernia repair. 26th Annual Meeting, American Society for Metabolic and Bariatric Surgery, Grapevine, Texas, 2009.

An integrated approach to adjustable gastric banding: Patient selection. 28th Annual Meeting, American Society for Metabolic and Bariatric Surgery, Orlando, Florida, 2011.

An integrated approach to adjustable gastric banding: Technique controversies – cruropexy during band placement - panel discussion. 28th Annual Meeting, American Society for Metabolic and Bariatric Surgery, Orlando, Florida, 2011.

An integrated approach to adjustable gastric banding: Complications and revisional surgery. 28th Annual Meeting, American Society for Metabolic and Bariatric Surgery, Orlando, Florida, 2011.

Longitudinal Assessment of Bariatric Surgery (LABS) symposium talk: Results from the LABS-1 study. 28th Annual Meeting, American Society for Metabolic and Bariatric Surgery, Orlando, Florida, 2011.

Integrated health perioperative care in bariatric surgery: Surgeon Debates; “Which procedure is best?” Gastric banding. Annual Meeting, American Society for Metabolic and Bariatric Surgery, San Diego, California, 2012.

“How I Do It” Video Session. Sleeve gastrectomy: Managing the bougie - best practices. American Society for Metabolic and Bariatric Surgery Spring Educational Event, New Orleans, Louisiana, 2013.

“How I Do It” Video Session. Gastric bypass: Tips and tricks for the gastrojejunostomy - circular stapled. American Society for Metabolic and Bariatric Surgery Spring Educational Event, New Orleans, Louisiana, 2013.

“How I Do It” Video Session. Managing complications: Bleeding and other surprises during sleeve gastrectomy. American Society for Metabolic and Bariatric Surgery Spring Educational Event, New Orleans, Louisiana, 2013.

“How I Do It” Video Session. Managing complications: Choledocholithiasis after bypass - how to manage with Lap-assisted ERCP. American Society for Metabolic and Bariatric Surgery Spring Educational Event, New Orleans, Louisiana, 2013.

Regional Conferences

Laparoscopic Bariatric Surgery, Advanced Laparoscopic Surgery Panel. British Columbia Surgical Society Annual Spring Meeting, Kamloops, British Columbia, 2001.

Laparoscopic Bariatric Surgery. Bariatric Surgery Case Managers Conference, Case Managers Society of America, Portland, Oregon, 2002.

Laparoscopic Bariatric Surgery. Annual Spring Update, Case Managers Society of America, Eugene, Oregon, 2003.

Laparoscopic Bariatric Surgery. Fast Track Conference. Case Managers Society of America, Tacoma, Washington, 2003.

Debate: Optimal treatment in bariatric surgery: Laparoscopic banding or Roux-en-Y gastric bypass? Oregon Chapter American College of Surgeons Annual Meeting, Sunriver, Oregon, 2004.

Adolescent bariatric surgery. Obesity panel: Does anything work? Therapeutic options for the overweight child. North Pacific Pediatric Society 176th Scientific Conference, Portland, Oregon, 2008

Five best papers in the last two years. Bariatric Surgery Conference of the Cascades, Bend, Oregon, 2008.

Don't surprise me! Obesity: impact on our health, the economy and how to address it. 21st Annual Summit, Pacific North West Economic Region Annual Summit Meeting, Portland, OR, 2011.

Director of Postgraduate Courses (CME)

Laparoscopic Gastric Bypass for Morbid Obesity. Legacy Health System. Portland, Oregon, 2000.

Laparoscopic Bariatric Surgery. Legacy Health System. Portland, Oregon, 2002.

Updates: Minimally Invasive Gastrointestinal Surgery. Legacy Health System. Honolulu, Hawaii, 2002.

Update in Management of Obesity and Morbid Obesity. Legacy Health System. Portland, Oregon, 2003.

Update in Management of Obesity and Morbid Obesity. Legacy Health System. Portland, Oregon, 2005.

Current Treatment of Obesity Symposium: It Takes a Team. Legacy Health System. Portland, Oregon, 2007.

An Integrated Approach to Adjustable Gastric Banding. 28th Annual Meeting, American Society for Metabolic and Bariatric Surgery, Orlando, Florida, 2011.

Co-Director of Postgraduate Courses (non-CME)

Laparoscopic Hand-Assisted Colon Surgery. Legacy Health System Department of Minimally Invasive Surgery, Portland, Oregon, 2003.

BioEnterics[®] Lap-Band[®] Adjustable Gastric Banding System Training Workshop. Inamed Health. Louisville, Kentucky, 2003.

BioEnterics[®] Lap-Band[®] Adjustable Gastric Banding System Training Workshop. Inamed Health. Portland, Oregon, 2004.

Laparoscopic Adjustable Gastric Banding Training Workshop. Inamed Health. Portland, Oregon, 2006.

Lap-Band[®] Adjustable Gastric Banding System Surgeon Training Workshop. Allergan Health. Portland, Oregon, 2007.

Lap-Band[®] Adjustable Gastric Banding System Advanced Laparoscopic Fellowship Program. Allergan Health. Chicago, Illinois, 2009.

Host of Postgraduate Courses (non-CME)

Lap-Band[®] Adjustable Gastric Banding System Training Workshop. BioEnterics[®] Corporation, Portland, Oregon, 2001.

Live Telesurgery at Postgraduate Courses (CME)

Laparoscopic Adjustable Gastric Banding Surgery. Laparoscopic Morbid Obesity Surgery Workshop. Mount Sinai Medical Center, New York, New York, 2003.

Live Telesurgery at Postgraduate Courses (non-CME)

Laparoscopic Adjustable Gastric Banding Surgery. Focused Issues & Technologies in Laparoscopic Bariatric Surgery. Karl Storz Endoscopy, Long Beach, California, 2003.

Laparoscopic Adjustable Gastric Banding Surgery. Focused Issues & Technologies in Laparoscopic Bariatric Surgery. Karl Storz Endoscopy, Long Beach, California, 2004.

Laparoscopic Adjustable Gastric Banding Training Workshop. Inamed Health. San Francisco, California, 2006.

Laparoscopic Adjustable Gastric Banding Training Workshop. Allergan Health. Chicago, Illinois, 2008.

Laparoscopic Adjustable Gastric Banding Training Workshop. Allergan Health. San Francisco, California 2008.

Conversion of Adjustable Gastric Band-to-Gastric Bypass. ASMBS 32nd Annual ObesityWeek. Los Angeles, CA 2015

Faculty at Postgraduate Courses (CME)

Laparoscopic Morbid Obesity Surgery Workshop. Mount Sinai Medical Center, New York, New York, 1999.

Comprehensive Laparoscopic Skills Integration Program, Advanced Laparoscopy Workshops for Residents and Attendings. Society of American Gastrointestinal Endoscopic Surgeons and Mount Sinai Medical Center, New York, New York, 1999.

Laparoscopic Ventral Hernia Repair Workshop. Mount Sinai Medical Center, New York, New York, 1999.

Ultrasound Workshop for Surgeons. Mount Sinai Medical Center, New York, New York, 2000.

Minimally Invasive Endocrine Surgery Workshop. Mount Sinai Medical Center, New York, New York, 2000.

Laparoscopic Morbid Obesity Surgery Workshop. Mount Sinai Medical Center, New York, New York, 2000.

Laparoscopic Ventral Hernia Repair Workshop. Mount Sinai Medical Center, New York, New York, 2000.

Minimally Invasive Surgical Techniques in Colorectal Surgery. Legacy Health System, Portland, Oregon, 2001.

Laparoscopic Common Bile Duct Exploration. Legacy Health System, Portland, Oregon, 2001.
Laparoscopic Bariatric Course. Endo-Surgery Institute, Memphis, Tennessee, 2001.

Laparoscopic Morbid Obesity Surgery Course. Center for Minimal Access Surgery, McMaster University, Hamilton, Ontario, Canada, 2001.

Laparoscopic Bariatric Surgery Workshop. Oregon Health Science University, Portland, Oregon, 2002.

Principles of Bariatric Surgery Workshop. Society of American Gastrointestinal Endoscopic Surgeons Course, Norwalk, Connecticut, 2003.

Diabetes in Primary Care: From Eyes to Feet and Everything In-Between. Legacy Health System, Portland, Oregon, 2004.

Introduction to Laparoscopic Bariatric Surgery. The Lorenzen Series: Women Physicians' Forum, Legacy Health System, Portland, Oregon, 2004.

Introduction to Laparoscopic Bariatric Surgery. Management and Treatment of Obesity. The Foundation for Medical Excellence. Portland, Oregon, 2005.

Update in Management of Obesity and Morbid Obesity. Legacy Health System. Portland, Oregon, 2006.

The Seventh Annual Minimally Invasive Surgery Symposium. Snowbird, Utah, 2007.

5th Annual Current Treatment of Obesity Conference: Mountains to Molehills; Making a Difference in Metabolic Disease. Legacy Health System. Portland, Oregon, 2008

Are we ready for a new NIH consensus conference? Minimally Invasive Surgery Symposium. Steamboat Springs, Colorado, 2008.

North American Outcomes Data. Gastric Band Summit: the Past, Present and Future. Orlando, Florida, 2008.

Mid-term Results of Sleeve Gastrectomy. Sleeve Gastrectomy Course. Portland, Oregon, 2009.

Gestational considerations associated with bariatric surgery. Closing the Gap Between Knowledge and Action: Translating Best Practice into Everyday Practice. 2010 OB Collaborative Symposium. Portland, Oregon, 2010.

Band Erosion: Why I prefer to remove laparoscopically. Gastric Band Summit, Miami, Florida, 2011.

Hiatal hernia: Why I prefer a posterior repair. Gastric Band Summit, Miami, Florida.

Faculty at Postgraduate Courses (non-CME)

Laparoscopic Solid Organ and Hand-Assisted Surgery. Legacy Health System, Portland, Oregon, 2003.

Lap-Band[®] Adjustable Gastric Banding System Training Workshop. Inamed Health. Tijuana, Mexico, 2003.

Lap-Band[®] Adjustable Gastric Banding System Training Workshop. Inamed Health. University of Louisville, Louisville, Kentucky, 2003.

Lap-Band® Adjustable Gastric Banding System Training Workshop. Inamed Health. University of Illinois, Chicago, Illinois, 2004.

Laparoscopic Bariatric Surgery. Taking Flight with OHIMA. Portland, Oregon, 2004.

Laparoscopic Adjustable Gastric Banding Training Workshop. Inamed Health. San Francisco, California, 2006.

Bariatric and Metabolic Complex Sleeve Course: Beyond the consensus - practical tips and tricks. Ethicon. San Francisco, California, 2013.

Bariatric and Metabolic Complex Sleeve Course: Where does the sleeve fit in my practice? Ethicon. San Francisco, California, 2013.

Advancements in Minimally Invasive Surgery. A Comprehensive Hands on Symposium aka: Supercourse. Ethicon. San Diego, CA 2015

Industry-Sponsored Symposia

Laparoscopic hand-assisted pancreatic surgery. 1st Annual Symposium on Hand-Assisted Laparoscopic Surgery, Atlanta, Georgia, 2000.

US Lap-Band® outcomes in the morbidly, the super, and the super super obese patient. Successfully Incorporating the Lap-Band® System into your bariatric practice, Boston, Massachusetts, 2003.

Defining success: complications and weight loss with bariatric surgery. Improved Patient Access and Outcomes with the Lap-Band® System, Miami, Florida, 2005.

Establishing a new gold standard in minimally invasive bariatric surgery. Rethinking bariatric surgery: New standards in care with the Lap-Band system. San Francisco, California, 2006.

Are depressed patients not Lap-Band System patients? Lap-Band Total Care Forum. Huntington Beach, California, 2007.

Lap-Band AP placement. Lap-Band Total Care Forum. Santa Ana, California, 2009.

Grand Rounds

Patterson EJ, Neligan P: The role of microvascular surgery in treatment of the diabetic foot. City-Wide Plastic Surgery Grand Rounds, University of Toronto, Toronto, Ontario, 1992.

Patterson EJ: Laparoscopic fundoplication: technique and results. City-Wide General Surgery Grand Rounds, University of British Columbia, Vancouver, British Columbia, 1999.

Patterson EJ: Radiofrequency ablation of liver tumors. Minimally Invasive Surgery Center Grand Rounds, Mount Sinai Hospital, New York, New York, 1999.

Patterson EJ: Laparoscopic bariatric surgery. General Surgery Grand Rounds, Providence St. Vincent's Hospital, Portland, Oregon, 2000.

Patterson EJ: Update on the surgical treatment of morbid obesity. Medical Grand Rounds, Legacy Good Samaritan Hospital, Portland, Oregon, 2001.

Patterson EJ: Laparoscopic bariatric surgery. Medical Grand Rounds, Providence St. Vincent's Hospital, Portland, Oregon, 2003.

Patterson EJ: Laparoscopic bariatric surgery. Medical Grand Rounds, Legacy Mount Hood Hospital, Portland, Oregon, 2003.

Patterson EJ: Laparoscopic bariatric surgery. Medical Staff Continuing Medical Education. Willamette Falls Hospital, 2005.

Patterson EJ: Update on laparoscopic bariatric surgery. Primary Care Update Series 2005. Adventist Medical Center, 2005.

Course Syllabus

Nagy AG, Patterson EJ: Mini-laparoscopy in the evaluation of abdominal pain. Mini-Laparoscopy and Ultrasound for Surgeons. Cedars-Sinai Medical Center Department of Surgery, Los Angeles, California, 1998.

Nagy AG, Patterson EJ: Mini-laparoscopic diagnostic procedures for abdominal pain. SAGES Mini/Office Laparoscopy Hands-On Course. SAGES Postgraduate Course, Seattle, Washington, 1998.

Patterson EJ, Gagner M: Laparoscopic biliopancreatic diversion with duodenal switch. Morbid Obesity Course. SAGES Postgraduate Course, Atlanta, Georgia, 2000.