

Disseminations of CASES Supported Research

OVERVIEW

- Peer Reviewed Publications – 71
- Podium Presentations – 20
- Poster Presentations - 58

PEER REVIEWED PUBLICATIONS (69)

1. Evaluating Learners Satisfaction Following Perioperative Nursing Simulation Training. Whelan, T, Shi X, Andony K, Yorke S, Poonai S. ORNAC J. 2018 Sep;36(3):12-6, 17-22.
2. A Shorter Circular Stapler Height at the Gastrojejunostomy during a Roux-En-Y Gastric Bypass Results in Less Strictures and Bleeding Complications. Horkoff M, Purich K, Switzer N, Prasad S, Church N, Shi X, Mitchell P, Debru E, Karmali S, Gill R. J Obes. 2018 May 29;2018:6959786.
3. The Role Of Antibiotics In Acute Uncomplicated Diverticulitis: A Systematic Review And Meta-Analysis. Mocanu V, Dang JT, Switzer N, Tavakoli I, Tian C, de Gara C, Birch DW, Karmali S. Am J Surg. 2018 Sep;216(3):604-609.
4. The Effect of Helicobacter pylori on Postoperative Outcomes in Patients Undergoing Bariatric Surgery: a Systematic Review and Meta-analysis. Mocanu V, Dang JT, Switzer N, Skubleny D, Shi X, de Gara C, Birch DW, Karmali S. Obes Surg. 2018 Feb;28(2):567-573.
5. The Utility of Routine Esophagogastroduodenoscopy before Laparoscopic Roux-en-Y Gastric Bypass. Sun WYL, Dang JT, Switzer NJ, de Gara C, Birch DW, Karmali S. Surg Obes Relat Dis. 2017 Oct;13(10):1717-1722.
6. Comprehensive Geriatric Assessment For Older People Admitted To A Surgical Service. Eamer G, Taheri A, Chen SS, Daviduck Q, Chambers T, Shi X, Khadaroo RG. Cochrane Database Syst Rev. 2018 Jan 31;1:CD012485.
7. Diagnostic Evaluation Of Sentinel Lymph Node Biopsy Using Indocyanine Green And Infrared Or Fluorescent Imaging In Gastric Cancer: A Systematic Review And Meta-Analysis. Skubleny D, Switzer NJ, Dang JT, Shi X, Tian C, de Gara CJ, Birch DW, Karmali S. Surg Endosc. 2018 Jun;32(6):2620-2631.
8. Treating Type 2 Diabetes with Bariatric Surgery– A Predictive Tool. Dang JT, Sheppard CE, Kim DH, Switzer NJ, Shi X, Li X, de Gara CJ, Karmali S, Birch DW. Accepted for publication by C J of Surg. Oct, 2017.
9. The Utility of Routine Esophagogastroduodenoscopy before Laparoscopic Roux-En-Y Gastric Bypass. Sun WYL, Dang JT, Switzer NJ, de Gara C, Birch DW, Karmali S. Surg Obes Relat Dis. 2017 Jun 28.

10. LINX® Magnetic Esophageal Sphincter Augmentation versus Nissen Fundoplication For Gastroesophageal Reflux Disease: A Systematic Review And Meta-Analysis. Skubleny D, Switzer NJ, Dang J, Gill RS, Shi X, de Gara C, Birch DW, Wong C, Hutter MM, Karmali S. *Surg Endosc.* 2017 Aug;31(8):3078-3084.
11. Revision of Sleeve Gastrectomy To Roux-En-Y Gastric Bypass: A Canadian Experience. Yorke E, Sheppard C, Switzer NJ, Kim D, de Gara C, Karmali S, Kanji A, Birch D. *Am J Surg.* 2017 May;213(5):970-974.
12. Heated Insufflation With Or Without Humidification For Laparoscopic Abdominal Surgery. Birch DW, Dang JT, Switzer NJ, Manouchehri N, Shi X, Hadi G, Karmali S. *Cochrane Database Syst Rev.* 2016 Oct 19;10:CD007821.
13. Intra-gastric Balloon for Management of Severe Obesity: a Systematic Review. Yorke E, Switzer NJ, Reso A, Shi X, de Gara C, Birch D, Gill R, Karmali S. *Obes Surg.* 2016 Sep;26(9):2248-2254.
14. Knowledge And Skills Enhancement Through Perioperative Nursing Simulation Lab Training. Whelan T, Shi X, Yorke S, Andony K, Andony K, McKenzie ML. *ORNAC J.* 2016 Jun;34(2):13-9, 21-5, 28-30.
15. A Case Study of Severe Esophageal Dysmotility following Laparoscopic Sleeve Gastrectomy. Sheppard CE, Sadowski DC, Gill R, Birch DW. *Case Rep Surg.* 2016;2016:9363545.
16. A Systematic Review and Meta-Analysis of Outcomes for Type 1 Diabetes after Bariatric Surgery. Chow A, Switzer NJ, Dang J, Shi X, de Gara C, Birch DW, Gill RS, Karmali S. *J Obes.* 2016:6170719.
17. Improving Access To Bariatric Surgery: Early Surgical And Patient-Focused Outcomes Of A Rural Obesity Clinic. Chan AW, Hopkins J, Gagnon I, Birch DW. *Am J Surg.* 2016 May;211(5):938-942.
18. Quality of Follow-Up: A Systematic Review of the Bariatric Surgery Research. Switzer NJ, Merani S, Skubleny D, Pelletier JS, Gill RS, Kanji R, Shi X, Birch DW, de Gara CJ, Sharma AM, Karmali S. *Ann Surg.* 2016 May;263(5):875-80.
19. Gastric Band Removal in Revisional Bariatric Surgery, One-Step Versus Two-Step: a Systematic Review and Meta-analysis. Dang JT, Switzer NJ, Wu J, Gill RS, Shi X, Thereaux J, Birch DW, de Gara C, Karmali S. *Obes Surg.* 2016 Apr;26(4):866-73.
20. Roux-en-Y Gastric Bypass in the Elderly: a Systematic Review. Chow A, Switzer NJ, Gill RS, Dang J, Ko YM, Shi X, Birch DW, de Gara C, Karmali S. *Obes Surg.* 2016 Mar;26(3):626-30.
21. Financial Costs And Patients' Perceptions Of Medical Tourism In Bariatric Surgery. Kim DH, Sheppard CE, de Gara CJ, Karmali S, Birch DW. *Can J Surg.* 2016 Feb;59(1):59-61.
22. The Cost of Obesity Recurrence. Sheppard CE, Lester EL, Whitlock KA, Birch DW, Karmali S, de Gara CJ. *Obesity and Diabetes: New Surgical and Non-Surgical Approaches.* 1st ed. Springer; 2015;p.11-33.

23. The Impact of Bariatric Surgery on Polycystic Ovary Syndrome: a Systematic Review and Meta-analysis. Skubleny D, Switzer NJ, Gill RS, Dykstra M, Shi X, Sagle MA, de Gara C, Birch DW, Karmali S. *Obes Surg*. 2016 Jan;26(1):169-76.
24. The Impact of Bariatric Surgery on Diabetic Retinopathy: A Systematic Review and Meta-Analysis. Cheung D, Switzer NJ, Ehmann D, Rudnisky C, Shi X, Karmali S. *Obes Surg*. 2015 Sep;25(9):1604-9.
25. Rates of Reflux Before and After Laparoscopic Sleeve Gastrectomy for Severe Obesity. Sheppard CE, Sadowski DC, de Gara CJ, Karmali S, Birch DW. *Obes Surg*. 2015 May;25(5):763-8.
26. Endoscopic Versus Open Component Separation: Systematic Review and Meta-Analysis. Switzer NJ, Dykstra MA, Gill RS, Lim S, Lester EL, de Gara C, Shi X, Birch DW, Karmali S. *Surg Endosc*. 2015 Apr;29(4):787-95.
27. Treatment of Unresectable Intrahepatic Cholangiocarcinoma with Yttrium-90 Radioembolization: A Systematic Review and Pooled Analysis. Al-Adra DP, Gill RS, Axford SJ, Shi X, Kneteman N, Liau SS. *Eur J Surg Oncol*. 2015 Jan;41(1):120-7.
28. Medical Tourism And Bariatric Surgery: Who Pays? Sheppard CE, Lester EL, Chuck AW, Kim DH, Karmali S, de Gara CJ, Birch DW. *Surg Endosc*. 2014 Dec;28(12):3329-36.
29. Single-Donor Islet Transplantation and Long-Term Insulin Independence in Select Patients with Type 1 Diabetes Mellitus. Al-Adra DP, Gill RS, Imes S, O'Gorman D, Kin T, Axford SJ, Shi X, Senior PA, Shapiro AM. *Transplantation*. 2014 Nov 15;98(9):1007-12.
30. Revisional Bariatric Surgery Following Failed Primary Laparoscopic Sleeve Gastrectomy: A Systematic Review. Cheung D, Switzer NJ, Gill RS, Shi X, Karmali S. *Obes Surg*. 2014 Oct;24(10):1757-63.
31. Laparoscopic Gastric Banding and Medical Tourism: a Drain on the System? Sheppard CE, Fulton C, de Gara CJ. *Healthy Weight: the Magazine of the Canadian Association of Bariatric Physicians and Surgeons*. Summer 2014.
32. The Cost of Bariatric Medical Tourism on the Canadian Healthcare System. Sheppard CE, Lester EL, Karmali S, de Gara CJ, Birch DW. *Am J Surg*. 2014 May;207(5):743-6; Discussion 746-7.
33. "iBIM" - Internet-Based Interactive Modules: An Easy And Interesting Learning Tool For General Surgery Residents. Azer N, Shi X, de Gara CJ, Karmali S, Birch DW. *Can J Surg*. 2014 Apr;57(2):E31-5.
34. The Economic Impact of Weight Regain. Sheppard CE, Lester EL, Chuck AW, Birch DW, Karmali S, de Gara CJ. *Gastroenterol Res Pract*. 2013:379564. Epub 2013 Dec 26.
35. Weight Recidivism Post-Bariatric Surgery: A Systematic Review. Karmali S, Brar B, Shi X, Sharma AM, de Gara CJ, Birch DW. *Obes Surg*. 2013 Nov;23(11):1922-1933.

36. Complications Associated With Laparoscopic Sleeve Gastrectomy for Morbid Obesity: A Surgeon's Guide. Sarkhosh K, Birch DW, Sharma A, Karmali S. *Can J Surg.* 2013 Oct;56(5):347-352.
37. The Impact of Laparoscopic Sleeve Gastrectomy on Plasma Ghrelin Levels: A Systematic Review. Anderson B, Switzer NJ, Almamar A, Shi X, Birch DW, Karmali S. *Obes Surg.* 2013 Sep;23(9):1476-80.
38. Early Outcomes of Roux-en-Y Gastric Bypass in a Publically Funded Obesity Program. Whitlock KA, Gill GS, Ali T, Shi X, Birch DW, Karmali S. *ISRN Obes.* 2013 Aug 21;2013:296597.
39. Outcomes of the Adjustable Gastric Band in a Publicly Funded Obesity Program. Chiu CJ, Birch DW, Shi X, Karmali S. *Can J Surg.* 2013 Aug;56(4):233-6.
40. Robotic-Assisted Hepatic Resection: A Systematic Review. Pelletier JS, Gill RS, Shi X, Birch DW, Karmali S. *Int J Med Robot.* 2013 Jun 10.
41. Surgical Interventions for Obesity and Metabolic Disease. Vu L, Switzer NJ, de Gara CJ, Karmali S. *Best Pract Res Clin Endocrinol Metab.* 2013 Apr;27(2):239-46.
42. Outcomes of Osteoarthritis after Bariatric Surgery. Vu L, Switzer NJ, Durand DAC, Hedden D, Karmali S. *Surgery Curr Res.* 2013;3:141.
43. Laparoscopic Sleeve Gastrectomy with Tri-Staple™ Reinforcement for Severe Obesity. Sheppard CE, Whitlock KA, Birch DW, Karmali S. *Surgery Curr Res.* 2013;3:144.
44. Endoscopic Revision (Stomaphyx) Versus Formal Surgical Revision (Gastric Bypass) For Failed Vertical Band Gastroplasty. Bolton J, Gill RS, Al-Jahdali A, Byrns S, Shi X, Birch DW, Karmali S. *J Obes.* 2013:108507.
45. The Impact of Bariatric Surgery on Obstructive Sleep Apnea: A Systematic Review. Sarkhosh K, Switzer NJ, El-Hadi M, Birch DW, Shi X, Karmali S. *Obes Surg.* 2013 Mar;23(3):414-23.
46. Sensor Fusion for Laparoscopic Surgery Skill Acquisition. Anderson F, Birch DW, Boulanger P, Bischof WF. *Comput Aided Surg.* 2012;17(6):269-83.
47. Single-incision Appendectomy is Comparable to Conventional Laparoscopic Appendectomy: A Systematic Review and Pooled Analysis. Gill RS, Shi X, Al-Adra DP, Birch DW, Karmali S. *Surg Laparosc Endosc Percutan Tech.* 2012 Aug;22(4):319-27.
48. The Canadian General Surgery Resident: Defining Current Challenges for Surgical Leadership. Tomlinson C, Labossière J, Rommens K, Birch DW. *Can J Surg.* 2012 Aug;55(4):S184-90.
49. Managing Complications Associated With Laparoscopic Roux-En-Y Gastric Bypass For Morbid Obesity. Griffith PS, Birch DW, Sharma AM, Karmali S. *Can J Surg.* 2012 Aug 1;55(4):002011-2011.
50. Predictors of Attrition in a Multidisciplinary Adult Weight Management Clinic. Gill RS, Karmali S, Hadi G, Al-Adra DP, Shi X, Birch DW. *Can J Surg.* 2012 Jun 1;55(3):035710-35710.

51. The Impact of Sleeve Gastrectomy on Hypertension: A Systematic Review. Sarkhosh K, Birch DW, Shi X, Gill RS, Karmali S. *Obes Surg.* 2012 May;22(5):832-7.
52. Laparoscopic Sleeve Gastrectomy with Staple Line Buttress Reinforcement in 116 Consecutive Morbidly Obese Patients: A Canadian Experience. Gill RS, Switzer NJ, Driedger M, Shi X, Vizhul A, Sharma AM, Birch DW, Karmali S. *Obes Surg.* 2012 Apr;22(4):560-4.
53. Laparoscopic Removal of an Intra-Abdominal Intrauterine Device: Case and Systematic Review. Gill RS, Mok D, Hudson M, Shi X, Birch DW, Karmali S. *Contraception.* 2012 Jan;85(1):15-8.
54. The Role of Upper Gastrointestinal Endoscopy in Treating Postoperative Complications in Bariatric Surgery. Gill RS, Whitlock KA, Mohamed R, Sarkhosh K, Birch DW, Karmali S. *J Interv Gastroenterol.* 2012 Jan;2(1):37-41.
55. The Benefits of Bariatric Surgery in Obese Patients with Hip and Knee Osteoarthritis: A Systematic Review. Gill RS, Al-Adra DP, Shi X, Sharma AM, Birch DW, Karmali S. *Obes Rev.* 2011 Dec;12(12):1083-9.
56. Effect of Preoperative Weight Loss in Bariatric Surgical Patients: A Systematic Review. Cassie S, Menezes AC, Birch DW, Shi X, Karmali S. *Surg Obes Relat Dis.* 2011 Nov-Dec;7(6):760-7; Discussion 767.
57. Robotic-Assisted Colon and Rectal Surgery: A Systematic Review. Kanji A, Gill RS, Shi X, Birch DW, Karmali S. *Int J Med Robot.* 2011 Dec;7(4):401-7.
58. Natural Orifice Surgery: Endoluminal Pouch Reduction Following Failed Vertical Banded Gastroplasty. Manouchehri N, Birch DW, Menzes C, Shi X, Karmali S. *Obes Surg.* 2011 Nov;21(11):1787-91.
59. Treatment of Gastric Cancer with Peritoneal Carcinomatosis by Cytoreductive Surgery and Hipec: A Systematic Review of Survival, Mortality, and Morbidity. Gill RS, Al-Adra DP, Nagendran J, Campbell S, Shi X, Haase E, Schiller D. *J Surg Oncol.* 2011 Nov 1;104(6):692-8.
60. Image Inversion and Digital Mirror-Image Technology Aid Laparoscopic Surgery Task Performance in the Paradoxical View: A Randomized Controlled Trial. Gill RS, Al-Adra DP, Mangat H, Wang H, Shi X, Sample C. *Surg Endosc.* 2011 Nov;25(11):3535-9.
61. The Impact of Obesity on Colorectal Surgery: A Survey of Canadian Surgeons. Azer N, Gill RS, Shi X, de Gara C, Birch DW, Karmali S. *Gastroenterology Research.* 2011 Oct;4(5): 194-202.
62. Impact of Sleeve Gastrectomy on Gastroesophageal Reflux Disease: A Systematic Review. Chiu S, Birch DW, Shi X, Sharma AM, Karmali S. *Surg Obes Relat Dis.* 2011 Jul-Aug;7(4):510-5.
63. Robotic-Assisted Bariatric Surgery: A Systematic Review. Gill RS, Al-Adra DP, Birch DW, Hudson M, Shi X, Sharma AM, Karmali S. *Int J Med Robot.* 2011 Dec;7(4):401-7.

64. The Utility of Lighted Ureteral Stents in Laparoscopic Colorectal Resection: A Survey of Canadian Surgeons. Borowieca AM, , Gill RS, Birch DW, Karmali S. Gastroenterology Research Volume 4, Number 4, August 2011, pages 143-148.
65. Assessment of Medical Student Laparoscopic Camera Skills and the Impact of Formal Camera Training. Bennett A, Birch DW, Menzes C, Vizhul A, Karmali S. Am J Surg. 2011 May;201(5):650-4.
66. Complications with Adjustable Gastric Banding: A Surgeon's Guide. Eid I, Birch DW, Sharma AM, Sherman V, Karmali S. Can J Surg. 2011 Feb;54(1):61-6.
67. A Deficiency in Knowledge of Basic Principles of Laparoscopy among Attendees of an Advanced Laparoscopic Surgery Course. Menezes AC, Birch DW, Vizhul A, Shi X, Sherman V, Karmali S. J Surg Educ. 2011 Jan-Feb;68(1):3-5; Quiz 5.E1-2.
68. Heated CO2 with or Without Humidification for Minimally Invasive Abdominal Surgery. Birch DW, Manouchehri N, Shi X, Hadi G, Karmali S. Cochrane Database Syst Rev. 2011 Jan 19;(1).
69. Sleeve Gastrectomy and Type 2 Diabetes Mellitus: A Systematic Review. Gill RS, Birch DW, Shi X, Sharma AM, Karmali S. Surg Obes Relat Dis. 2010 Nov-Dec;6(6):707-13.
70. A Review of Laparoscopic Sleeve Gastrectomy for Morbid Obesity. Shi X, Karmali S, Sharma AM, Birch DW. Obes Surg. 2010 Aug;20(8):1171-7.
71. Medical Tourism in Bariatric Surgery. Birch DW, Vu L, Karmali S, Johnson-Stoklossa C, Sharma AM. Am J Surg. 2010 May;199(5):604-8.

PODIUM PRESENTATIONS (20)

1. Predictive Factors of 30-Day Readmission after Bariatric Surgery in a Publicly-Funded Bariatric Center: A Multivariate Analysis. Iran Tavakoli. (Canadian Surgery Forum 2017)
2. Linx® Magnetic Esophageal Sphincter Augmentation Versus Nissen Fundoplication For Gastroesophageal Reflux Disease: A Systematic Review And Meta-Analysis. Daniel Skubleny. . (Tom Williams Surgical Research Day 2017)
3. Heated Insufflation With Or Without Humidification For Laparoscopic Abdominal Surgery: A Cochrane Systematic Review. Jerry Dang. (30th Annual Resident Research Day, 2017 General surgery, University of Alberta)
4. Predictive Factors of 30-Day Readmission after Bariatric Surgery in a Publicly-Funded Bariatric Center: A Multivariate Analysis. Iran Tavakoli. (30th Annual Resident Research Day, 2017 General surgery, University of Alberta)
5. Outcomes of Diabetic Patients Undergoing ERAS Colorectal Surgery: A Retrospective Case Control Study. Mo Yu Lanny Li. (30th Annual Resident Research Day, 2017 General surgery, University of Alberta)
6. A Systematic Review and Meta-Analysis of Outcomes for Type 1 Diabetes After Bariatric Surgery. Alexandra Chow. (Canadian Surgeon Forum 2016)

7. Treating Type 2 Diabetes With Bariatric Surgery – A predictive Tool. Dang JT, Sheppard CE, Kim D, Shi X, Li X, de Gara CJ, Karmali S, Birch DW. . (Canadian Surgeon Forum 2016) & (Tom Williams Surgical Research Day 2016)
8. Bariatric Surgery in Type I Diabetes: A Systematic Review and Meta-analysis. Chow A, Switzer NJ, Dang JT, Shi X, de Gara CJ, Birch DW, Gill RS, Karmali S. (2016 SAGES)
9. Early Surgical and Patient Focused Outcomes of a Rural Obesity Clinic. Chan AW, Hopkins J, Gagnon I, Birch DW. (North Pacific Surgical Association 2015, Won 2nd Prize)
10. The Impact of Bariatric Surgery on Polycystic Ovary Syndrome: A Systematic Review and Meta Analysis. Skubleny D, Switzer NJ, Gill RS, Dykstra M, Shi X, Sagle MA, de Gara CJ, Birch DW, Karmali S. (SAGES 2015)
11. Quality of Follow-Up: A Systematic Review of the Bariatric Surgery Research. Switzer NJ, Merani S, Skubleny D, Pelletier JS, Gill RS, Kanji R, Shi X, Birch DW, de Gara CJ, Sharma AM, Karmali S. (Canadian Surgery Forum 2015)
12. Outcomes of a Dedicated Bariatric Revision Surgery Clinic. Fulton C, Sheppard CE, Birch DW, Karmali S, de Gara CJ. (Canadian Surgery Forum 2015)
13. Gastroesophageal Motility and Reflux Following Laparoscopic Sleeve Gastrectomy: Preliminary Data. Sheppard CE, Sadowski DC, de Gara CJ, Karmali S, Birch DW. (International Federation for the Surgery of Obesity- IFSO 2014; Tom Williams Surgical Research Day2015; Obesity Week 2015)
14. A Comparison Of Weight Loss And Follow-Up Interventions Required For Sleeve Gastrectomy And Gastric Bypass At A Single Centre: Is There An Optimal Procedure For Canada? Munshi A, Alford T, Sheppard CE, Karmali S, deGara CJ, Birch DW. International Federation for the Surgery of Obesity. (IFSO2014)
15. Medical Tourism and Obesity Surgery: Who Pays? Sheppard CE, Lester EL, McCabe C, Birch DW, Caulfield T, Karmali S, de Gara CJ. (2014 SAGES)
16. Endoscopic Versus Open Component Separation- A Systematic Review and Meta-Analysis. Switzer NJ, Dykstra MA, Lim S, Lester EL, Gill RS, de Gara CJ, Shi X, Birch DW, Karmali S. (2014 SAGES)
17. Cost of Bariatric Medical Tourism on the Canadian Healthcare System. Sheppard CE, Lester EL, Karmali S, de Gara CJ, Birch DW, Acknowledge Kim DH. (2013 North Pacific Surgical Association)
18. Outcomes of the Adjustable Gastric Band in a Publicly Funded Obesity Program. Chiu J, Karmali S, Sharma AM, Padwal RJ, Birch DW, Shi X. (2012 Canadian Surgery Forum)
19. Assessment of Medical Student Laparoscopic Camera Skills and the Impact of Formal Camera Training. Bennett A, Birch DW, Menzes C, Vizhul A, Karmali S. (2012 North Pacific Surgical Association)

20. A Deficiency in Knowledge of Basic Principles of Laparoscopy among Attendees of an Advanced Laparoscopic Surgery Course. Menezes AC, Birch DW, Vizhul A, Shi X, Feldman L, Sherman V, Karmali S. (2010 SAGES)

POSTER PRESENTATIONS (62)

1. Diagnostic Evaluation Of Sentinel Lymph Node Biopsy Using Indocyanine Green And Infrared Or Fluorescent Imaging In Gastric Cancer: A Systematic Review And Meta-Analysis. Skubleny D, Switzer NJ, Dang JT, Shi X, Karmali S, de Gara CJ, Birch DW. SAGES 2018, Poster Presentation.
2. Secondary Surgery After Sleeve Gastrectomy, Roux-en-Y Gastric Bypass Vs Biliopancreatic Diversion With Duodenal Switch: A Systematic Review And Meta-Analysis. Neville A, Walsh C, Switzer NJ, Karmali S, Shi X, Skulsky S. SAGES 2018, Poster Presentation.
3. The Relationship between Thyroid Hormone Levels And Bariatric Surgery: A Systematic Review. Sun WYL, Dang JT, de Gara CJ, Tian C, Karmali S, Birch DW. SAGES 2018, Poster Presentation.
4. Geriatric Trauma. Lai K, Widder S. Trauma 2018 Annual Scientific Meeting & Conference, Poster Presentation.
5. The Effects of Circular Stapler Height on Anastomotic Complications in Laparoscopic Roux En Y Gastric Bypass. Michael Horkoff. (ASMBS 34th Annual Meeting 2017)
6. Bariatric Surgery: The Impact of Socioeconomic Factors and Indigenous Status. Jerry Dang. (Canadian Surgery Forum 2017)
7. Cost And Clinical Outcomes From Comprehensive Geriatric Assessment Compared To Usual Care In Surgical Patients: A Systematic Review. Gilgamesh Eamer. (Tom Williams Surgical Research Day 2017)
8. Bariatric Surgery: The Impact of Socioeconomic Factors and Indigenous Status. Jerry Dang. (Tom-Williams Surgical Research Day 2017)
9. Linx® Magnetic Esophageal Sphincter Augmentation Versus Nissen Fundoplication For Gastroesophageal Reflux Disease: A Systematic Review And Meta-Analysis. Daniel Skubleny, Noah J Switzer, Jerry Dang, Richdeep S Gill, Xinzhe Shi, Christopher de Gara, Daniel W Birch, Clarence Wong, Matthew M Hutter, Shahzeer Karmali. (SAGES 2017)
10. The Utility of Routine Esophagogastroduodenoscopy Prior to Laparoscopic Roux-En-Y Gastric Bypass. Warren Sun, Jerry T Dang, Noah J Switzer, Xinzhe Shi, Richdeep Gill, Christopher de Gara, Daniel W Birch, Shahzeer Karmali. (SAGES 2017)
11. Predictive Factors Of 30-Day Readmission After Bariatric Surgery In A Publicly-Funded Bariatric Center: A Multivariate Analysis Jerry T Dang, Noah J Switzer, Xinzhe Shi, Chris de Gara, Daniel W Birch, Shahzeer Karmali. (SAGES 2017)

12. Treating Type 2 Diabetes with Bariatric Surgery — A Predictive Tool. J.T. Dang, C. Sheppard, D. Kim, X. Shi, X. Li, C. de Gara, S. Karmali, D.W. Birch. (Canadian Surgeon Forums 2016)
13. An Update on Idiopathic Intracranial Hypertension and Bariatric Surgery: A Systematic Review. W.Y.L. Sun, N.J. Switzer, T. Smart, J.T. Dang, R. Gill, C. de Gara, D. Birch, S. Karmali. (Canadian Surgeon Forums 2016)
14. Intra-gastric Balloon for Management of Severe Obesity: A Systematic Review. E. Yorke, N.J. Switzer, A. Reso, X. Shi, C. de Gara, D. Birch, R. Gill, S. Karmali. (Canadian Surgeon Forums 2016)
15. A Systematic Review and Meta-Analysis of Outcomes for Type 1 Diabetes after Bariatric Surgery. A. Chow, N.J. Switzer, J. Dang, X. Shi, C. de Gara, D.W. Birch, R.S. Gill, S. Karmali. (Canadian Surgeon Forums 2016)
16. LINX Magnetic Esophageal Sphincter Augmentation versus Nissen Fundoplication for Gastroesophageal Reflux Disease: A Systematic Review and Meta-Analysis. D. Skubleny, N.J. Switzer, R. Gill, X. Shi, D. Birch, C. de Gara, S. Karmali. (Canadian Surgeon Forums 2016)
17. An Update on Idiopathic Intracranial Hypertension and Bariatric Surgery: a Systematic Review. Sun WYL, Switzer NJ, Smart T, Dang JT, Gill RS, de Gara CJ, Birch DW, Karmali S. (2016 SAGES)
18. Treating Type 2 Diabetes with Bariatric Surgery – A Predictive Tool. Dang JT, Sheppard CE, Kim D, Shi X, de Gara CJ, Karmali S, Birch DW. (2016 SAGES)
19. Gastric Band Removal In Revisional Bariatric Surgery, One-Step Versus Two-Step: A Systematic Review. Dang JT, Switzer NJ, Wu J, Gill RS, Shi X, Thereaux J, Birch DW, de Gara CJ, Karmali S. (2016 SAGES)
20. Approach To The Care Of The Pregnant Patient After Bariatric Surgery: A Bariatric Surgeon’s Perspective. Skubleny D, Switzer NJ, Gill RS, Birch DW, Karmali S, de Gara CJ. (2016 SAGES)
21. Intra-gastric Balloon for Management of Severe Obesity: A Systematic Review. Yorke E, Switzer NJ, Reso A, Shi X, de Gara CJ, Birch DW, Gill RS, Karmali S. (2016 SAGES)
22. Bariatric Surgery in Type I Diabetes: A Systematic Review and Meta-analysis. Chow A, Switzer NJ, Dang JT, Shi X, de Gara CJ, Birch DW, Gill RS, Karmali S. (2016 SAGES)
23. Bariatric Surgery in Elderly. Chow A, Switzer NJ, Gill RS, Dang J, Ko D, Shi X, Birch DW, de Gara CJ, Karmali S. (ASMBS 2015)
24. Outcomes of a Dedicated Bariatric Revision Surgery Clinic. Fulton C, Sheppard CE, Birch DW, Karmali S, de Gara CJ. (SAGES2015)
25. Comparative Effectiveness of Gastric Bypass, Sleeve Gastrectomy and Gastric Banding in Patients Enrolled in a Population-based Bariatric Program: Prospective Cohort Study with Two Year Follow-up. Gill RS, Majumdar SR, Agborsangaya C,

- Rueda-Clausen CF, Birch DW, Karmali S, Klarenbach S, Sharma AM, Padwal RS. (SAGES 2015)
26. The Efficacy of Gallbladder Dissolution Therapy Following Bariatric Surgery: A Systematic Review. Smart TJ, Switzer NJ, Gill RS, Shi X, de Gara CJ, Birch DW, Karmali S. (SAGES 2015)
27. Quality of Follow-Up: A Systematic Review of The Research In Bariatric Surgery. Switzer NJ, Merani S, Skubleny D, Pelletier JS, Richdeep RS, Kanji R, Shi X, Birch DW, de Gara CJ, Sharma AM, Karmali S. (SAGES 2015)
28. Revisional versus Primary Bariatric Surgery in a Publicly Funded Program. Sheppard CE, Fulton C, Birch DW, Karmali S, de Gara CJ. (SAGES 2015, NPSA 2014)
29. Laparoscopic Adjustable Gastric Band Complication And Revision Rates In A Publicly Funded Obesity Program. (Canadian Surgery Forum 2014)
30. The Covidien™ TriStaple System vs. the Duet™ Tissue Buttress in Laparoscopic Sleeve Gastrectomy: a Comparative Study. Dykstra M, Switzer NJ, Sheppard CE, Whitlock KA, Gill S, Shi X, Karmali S. (SAGES 2014 & Canadian Surgery Forum 2014)
31. Revisional Bariatric Surgery in a Publicly Funded Program. Sheppard CE, Fulton C, Birch DW, Karmali S, de Gara CJ. (NPSA 2014)
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