

# Allan Okrainec, Mhpe

## List of Publications by Year in descending order

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96  
papers

2,677  
citations

172207

29  
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214527

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97  
docs citations

97  
times ranked

3356  
citing authors

#	ARTICLE	IF	CITATIONS
1	Artificial Intelligence for Intraoperative Guidance. <i>Annals of Surgery</i> , 2022, 276, 363-369.	2.1	113
2	Development of a simulation curriculum to teach and assess advanced laparoscopic suturing skills using telesimulation: a feasibility study. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2022, , 1.	1.3	3
3	Development and prospective validation of a scoring system for the Basic Endoscopic Skills Training (BEST) box. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2021, 35, 6549-6555.	1.3	4
4	Marginal ulceration following Roux-en-Y gastric bypass: risk factors for ulcer development, recurrence and need for revisional surgery. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2021, 35, 2347-2353.	1.3	36
5	Development of the Diabetic Wound Assessment Learning Tool (DiWALT) and validity evidence. <i>Journal of Vascular Surgery</i> , 2021, 73, 689-697.	0.6	0
6	Factors Affecting Metabolic Outcomes Post Bariatric Surgery: Role of Adipose Tissue. <i>Journal of Clinical Medicine</i> , 2021, 10, 714.	1.0	6
7	A bundled approach to care: reducing the incidence of postoperative pneumonia in patients undergoing hepatectomy and Whipple procedures. <i>Canadian Journal of Surgery</i> , 2021, 64, E9-E13.	0.5	3
8	Ultrasound-guided regional anesthesia: feasibility and effectiveness of teaching via telesimulation in Ethiopia. <i>Regional Anesthesia and Pain Medicine</i> , 2021, 46, rapm-2020-102394.	1.1	3
9	The Effect of Tissue Adhesive on Surgical Site Infection Following Elective Bariatric Surgery: a Retrospective Cohort Study. <i>Obesity Surgery</i> , 2021, 31, 2988-2993.	1.1	2
10	Leveraging Videoconferencing Technology to Augment Surgical Training During a Pandemic. <i>Annals of Surgery Open</i> , 2021, 2, e035.	0.7	5
11	Impact of a Mobile App to Support Home Recovery of Patients Undergoing Bariatric Surgery. <i>Journal of Surgical Research</i> , 2021, 261, 179-184.	0.8	11
12	Telesimulation for remote simulation and assessment. <i>Journal of Surgical Oncology</i> , 2021, 124, 193-199.	0.8	14
13	Operative management of recalcitrant marginal ulcers following laparoscopic Roux-en-Y gastric bypass for morbid obesity: a systematic review. <i>Surgery for Obesity and Related Diseases</i> , 2021, 17, 2082-2090.	1.0	6
14	Outcomes from Explantation of Laparoscopic Adjustable Gastric Band: Experience from a Canadian Bariatric Center of Excellence. <i>Obesity Surgery</i> , 2021, 31, 4933-4938.	1.1	0
15	Canadian consensus statement: enhanced recovery after surgery in bariatric surgery. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2020, 34, 1366-1375.	1.3	38
16	Feasibility of remote administration of the fundamentals of laparoscopic surgery (FLS) skills test using Google wearable device. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2020, 34, 443-449.	1.3	9
17	Unexpected histopathological findings after sleeve gastrectomy. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2020, 34, 2158-2163.	1.3	9
18	Impact of preoperative opioid use on health outcomes after bariatric surgery. <i>Surgery for Obesity and Related Diseases</i> , 2020, 16, 768-776.	1.0	9

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19	Current Evidence for Minimally Invasive Surgery During the COVID-19 Pandemic and Risk Mitigation Strategies. <i>Annals of Surgery</i> , 2020, 272, e118-e124.	2.1	47
20	Hyposalivation is prevalent in bariatric patients but improves after surgery. <i>Surgery for Obesity and Related Diseases</i> , 2020, 16, 1407-1413.	1.0	6
21	Obstructive Sleep Apnea and Non-alcoholic Fatty Liver Disease in Obese Patients Undergoing Bariatric Surgery. <i>Obesity Surgery</i> , 2020, 30, 2572-2578.	1.1	14
22	Review of pathological findings in laparoscopic sleeve gastrectomy specimens performed for morbid obesity. <i>Journal of Clinical Pathology</i> , 2020, 73, 618-623.	1.0	3
23	Preoperative Helicobacter pylori Screening and Treatment in Patients Undergoing Laparoscopic Sleeve Gastrectomy. <i>Obesity Surgery</i> , 2020, 30, 2816-2820.	1.1	8
24	Psychosocial Predictors of Cognition in Bariatric Surgery. <i>Psychosomatics</i> , 2019, 60, 164-171.	2.5	6
25	Gut-associated IgA+ immune cells regulate obesity-related insulin resistance. <i>Nature Communications</i> , 2019, 10, 3650.	5.8	131
26	Physical activity and its association with psychosocial health following bariatric surgery. <i>Applied Physiology, Nutrition and Metabolism</i> , 2019, 44, 1379-1382.	0.9	2
27	Evaluation of the Genetic Association Between Adult Obesity and Neuropsychiatric Disease. <i>Diabetes</i> , 2019, 68, 2235-2246.	0.3	7
28	Emergency laparoscopic and open repair of incarcerated ventral hernias: a multi-institutional comparative analysis with coarsened exact matching. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2019, 33, 2812-2820.	1.3	14
29	Adaptation of the fundamentals of laparoscopic surgery box for endoscopic simulation: performance evaluation of the first 100 participants. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2019, 33, 3444-3450.	1.3	6
30	Phenotypic and genetic analysis of an adult cohort with extreme obesity. <i>International Journal of Obesity</i> , 2019, 43, 2057-2065.	1.6	5
31	Trends in the Fundamentals of Laparoscopic Surgery® (FLS) certification exam over the past 9 years. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2018, 32, 2101-2105.	1.3	32
32	Diagnostic utility of staging abdominal computerized tomography and repeat endoscopy in detecting localization errors at initial endoscopy in colorectal cancer. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2018, 32, 3303-3310.	1.3	3
33	Binge Eating, Loss of Control over Eating, Emotional Eating, and Night Eating After Bariatric Surgery: Results from the Toronto Bari-PSYCH Cohort Study. <i>Obesity Surgery</i> , 2018, 28, 2032-2039.	1.1	72
34	Postoperative ERAS Interventions Have the Greatest Impact on Optimal Recovery. <i>Annals of Surgery</i> , 2018, 267, 992-997.	2.1	130
35	The Psychosocial Effects of Perioperative Complications After Bariatric Surgery. <i>Psychosomatics</i> , 2018, 59, 452-463.	2.5	22
36	Feasibility of adapting the fundamentals of laparoscopic surgery trainer box to endoscopic skills training tool. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2018, 32, 2968-2983.	1.3	11

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37	Clinical Indicators of Postoperative Bleeding in Bariatric Surgery. Surgical Laparoscopy, Endoscopy and Percutaneous Techniques, 2018, 28, 52-55.	0.4	20
38	Emergency Room Visits and Readmissions Following Implementation of an Enhanced Recovery After Surgery (iERAS) Program. Journal of Gastrointestinal Surgery, 2018, 22, 259-266.	0.9	29
39	Non-alcoholic Fatty Liver Disease in Morbidly Obese Individuals Undergoing Bariatric Surgery: Prevalence and Effect of the Pre-Bariatric Very Low Calorie Diet. Obesity Surgery, 2018, 28, 1109-1116.	1.1	40
40	Is quality important to our patients? The relationship between surgical outcomes and patient satisfaction. BMJ Quality and Safety, 2018, 27, 48-52.	1.8	55
41	Sleeve gastrectomy telementoring: a SAGES multi-institutional quality improvement initiative. Surgical Endoscopy and Other Interventional Techniques, 2018, 32, 682-687.	1.3	31
42	Utilization of Public System for Gastric Bands Placed by Private Providers: a 4-Year Population-Based Analysis in Ontario, Canada. Obesity Surgery, 2018, 28, 2979-2982.	1.1	3
43	In nonalcoholic fatty liver disease, Roux-en-Y gastric bypass improves liver histology while persistent disease is associated with lower improvements in waist circumference and glycemic control. Surgery for Obesity and Related Diseases, 2018, 14, 1233-1239.	1.0	24
44	Psychosocial predictors of quality of life and weight loss two years after bariatric surgery: Results from the Toronto Bari-PSYCH study. General Hospital Psychiatry, 2017, 47, 7-13.	1.2	35
45	The safety and feasibility of early discharge following ileostomy reversal: a National Surgical Quality Improvement Program analysis. Journal of Surgical Research, 2017, 217, 247-251.	0.8	3
46	Simulation-based Education for Endoscopic Third Ventriculostomy: A Comparison Between Virtual and Physical Training Models. Operative Neurosurgery, 2017, 13, 89-95.	0.4	27
47	Postoperative day one neutrophil-to-lymphocyte ratio as a predictor of 30-day outcomes in bariatric surgery patients. Surgical Endoscopy and Other Interventional Techniques, 2017, 31, 2645-2650.	1.3	30
48	Predictors of Vitamin Adherence After Bariatric Surgery. Obesity Surgery, 2017, 27, 416-423.	1.1	31
49	A comparison of endoscopic localization error rate between operating surgeons and referring endoscopists in colorectal cancer. Surgical Endoscopy and Other Interventional Techniques, 2017, 31, 1318-1326.	1.3	12
50	Safety and efficacy of POEM for treatment of achalasia: a systematic review of the literature. Surgical Endoscopy and Other Interventional Techniques, 2017, 31, 2187-2201.	1.3	91
51	Compliance with Urinary Catheter Removal Guidelines Leads to Improved Outcome in Enhanced Recovery After Surgery Patients. Journal of Gastrointestinal Surgery, 2017, 21, 1309-1317.	0.9	40
52	The effect of the Ontario Bariatric Network on health services utilization after bariatric surgery: a retrospective cohort study. CMAJ Open, 2016, 4, E489-E495.	1.1	11
53	Perception and Awareness of Bariatric Surgery in Canada: a National Survey of General Surgeons. Obesity Surgery, 2016, 26, 1799-1805.	1.1	12
54	Remote FLS testing in the real world: ready for "prime time"? Surgical Endoscopy and Other Interventional Techniques, 2016, 30, 2697-2702.	1.3	13

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55	Toronto Bariatric Interprofessional Psychosocial Assessment Suitability Scale: Evaluating A New Clinical Assessment Tool for Bariatric Surgery Candidates. <i>Psychosomatics</i> , 2016, 57, 165-173.	2.5	15
56	Knowledge and Perception of Bariatric Surgery Among Primary Care Physicians: a Survey of Family Doctors in Ontario. <i>Obesity Surgery</i> , 2016, 26, 2022-2028.	1.1	52
57	Is expedited early discharge following elective surgery for colorectal cancer safe? An analysis of short-term outcomes. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2016, 30, 3904-3909.	1.3	10
58	Retrospective assessment of patterns of recurrence relative to radiotherapy volumes for adjuvant conformal chemoradiotherapy in gastric cancer. <i>Gastric Cancer</i> , 2016, 19, 887-893.	2.7	4
59	Is laparoscopic repair of incarcerated abdominal hernias safe? Analysis of short-term outcomes. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2016, 30, 3262-3266.	1.3	7
60	Laparoscopic versus open surgery for T4 colon cancer: evaluation of margin status. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2016, 30, 1491-1496.	1.3	40
61	Discrepancy between gastroenterologists'™ and general surgeons'™ perspectives on repeat endoscopy in colorectal cancer. <i>Canadian Journal of Surgery</i> , 2016, 59, 29-34.	0.5	9
62	Patient and operational factors affecting wait times in a bariatric surgery program in Toronto: a retrospective cohort study. <i>CMAJ Open</i> , 2015, 3, E331-E337.	1.1	23
63	Selective vs Nonselective Nonsteroidal Anti-inflammatory Drugs and Anastomotic Leakage After Colorectal Surgery. <i>JAMA Surgery</i> , 2015, 150, 684.	2.2	0
64	Determining the need for team-based training in delirium management: A needs assessment of surgical healthcare professionals. <i>Journal of Interprofessional Care</i> , 2015, 29, 649-651.	0.8	5
65	Management of umbilical hernias in patients with ascites: development of a nomogram to predict mortality. <i>American Journal of Surgery</i> , 2015, 209, 302-307.	0.9	21
66	Gastric cancer recurrence after resection and adjuvant chemoradiation. <i>Journal of Radiation Oncology</i> , 2015, 4, 79-85.	0.7	1
67	Employment Outcomes One Year after Bariatric Surgery: the Role of Patient and Psychosocial Factors. <i>Obesity Surgery</i> , 2015, 25, 514-522.	1.1	34
68	Multivisceral resections for gastrointestinal stromal tumors: Are the risks justifiable?. <i>Surgical Oncology</i> , 2015, 24, 54-59.	0.8	5
69	Camera navigation and cannulation: validity evidence for new educational tasks to complement the Fundamentals of Laparoscopic Surgery Program. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2015, 29, 552-557.	1.3	13
70	The effect of mechanical bowel preparation on anastomotic leaks in elective left-sided colorectal resections. <i>American Journal of Surgery</i> , 2015, 210, 793-798.	0.9	12
71	Bariatric surgery in patients with reduced kidney function: an analysis of short-term outcomes. <i>Surgery for Obesity and Related Diseases</i> , 2015, 11, 828-835.	1.0	19
72	Safety of next-day discharge following laparoscopic sleeve gastrectomy. <i>Surgery for Obesity and Related Diseases</i> , 2015, 11, 525-529.	1.0	7

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73	Is Bariatric Surgery Safe in Patients with Cirrhosis? An Analysis of Short-Term Outcomes. <i>Bariatric Surgical Patient Care</i> , 2015, 10, 19-23.	0.1	0
74	Examining the Barriers to Accessing Body Contouring Surgery: A Qualitative Study. <i>Bariatric Surgical Patient Care</i> , 2015, 10, 24-29.	0.1	3
75	Understanding Quality Issues in Your Surgical Department: Comparing the ACS NSQIP With Traditional Morbidity and Mortality Conferences in a Canadian Academic Hospital. <i>Journal of Surgical Education</i> , 2015, 72, 1272-1277.	1.2	14
76	Laparoscopic versus open surgical management of adhesive small bowel obstruction: a comparison of outcomes. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2015, 29, 2525-2532.	1.3	75
77	Preoperative Neutrophil-to-Lymphocyte Ratio is a Better Prognostic Serum Biomarker than Platelet-to-Lymphocyte Ratio in Patients Undergoing Resection for Nonmetastatic Colorectal Cancer. <i>Annals of Surgical Oncology</i> , 2015, 22, 603-613.	0.7	70
78	Hospital Costs Associated With Laparoscopic and Open Inguinal Herniorrhaphy. <i>Journal of the Society of Laparoendoscopic Surgeons</i> , 2014, 18, e2014.00217.	0.5	18
79	Understanding Disposition After Referral for Bariatric Surgery: When and Why Patients Referred Do Not Undergo Surgery. <i>Obesity Surgery</i> , 2014, 24, 134-140.	1.1	62
80	Safety of laparoscopic and open approaches for repair of the unilateral primary inguinal hernia: an analysis of short-term outcomes. <i>American Journal of Surgery</i> , 2014, 208, 195-201.	0.9	23
81	Relapse of acute myeloid leukemia manifested by cholecystitis: A case report and review of the literature. <i>International Journal of Surgery Case Reports</i> , 2014, 5, 302-305.	0.2	6
82	Analysis of Patient Attrition in a Publicly Funded Bariatric Surgery Program. <i>Journal of the American College of Surgeons</i> , 2014, 219, 1047-1055.	0.2	47
83	Laparoscopic versus open surgical management of small bowel obstruction: an analysis of short-term outcomes. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2014, 28, 2381-2386.	1.3	42
84	Perioperative Nonselective Non-steroidal Anti-inflammatory Drugs Are Not Associated with Anastomotic Leakage After Colorectal Surgery. <i>Journal of Gastrointestinal Surgery</i> , 2014, 18, 1398-1404.	0.9	48
85	Understanding Surgical Residents'™ Postoperative Practices and Barriers and Enablers to the Implementation of an Enhanced Recovery After Surgery (ERAS) Guideline. <i>Journal of Surgical Education</i> , 2014, 71, 632-638.	1.2	41
86	Short-term morbidity associated with removal and revision of the laparoscopic adjustable gastric band. <i>Surgery for Obesity and Related Diseases</i> , 2014, 10, 1110-1115.	1.0	8
87	Remote evaluation of laparoscopic performance using the global operative assessment of laparoscopic skills. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2013, 27, 378-383.	1.3	29
88	Predictors of Post-bariatric Surgery Appointment Attendance: the Role of Relationship Style. <i>Obesity Surgery</i> , 2013, 23, 2026-2032.	1.1	47
89	Linear-Stapled Gastrojejunostomy with Transverse Hand-Sewn Enterotomy Closure Significantly Reduces Strictures for Laparoscopic Roux-en-Y Gastric Bypass. <i>Obesity Surgery</i> , 2013, 23, 1302-1308.	1.1	12
90	Feasibility of remote administration of the Fundamentals of Laparoscopic Surgery (FLS) skills test. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2013, 27, 4033-4037.	1.3	25

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91	Fundamentos de cirugía laparoscópica en Colombia con telesimulación: una herramienta adicional para la formación integral de cirujanos. Biomedica, 2012, 33, .	0.3	14
92	Telesimulation: An Innovative and Effective Tool for Teaching Novel Intraosseous Insertion Techniques in Developing Countries. Academic Emergency Medicine, 2011, 18, 420-427.	0.8	97
93	Defining the learning curve in laparoscopic paraesophageal hernia repair: a CUSUM analysis. Surgical Endoscopy and Other Interventional Techniques, 2011, 25, 1083-1087.	1.3	60
94	Trends and results of the first 5 years of Fundamentals of Laparoscopic Surgery (FLS) certification testing. Surgical Endoscopy and Other Interventional Techniques, 2011, 25, 1192-1198.	1.3	109
95	Telesimulation: an effective method for teaching the fundamentals of laparoscopic surgery in resource-restricted countries. Surgical Endoscopy and Other Interventional Techniques, 2010, 24, 417-422.	1.3	175
96	Surgical simulation in Africa: the feasibility and impact of a 3-day fundamentals of laparoscopic surgery course. Surgical Endoscopy and Other Interventional Techniques, 2009, 23, 2493-2498.	1.3	76