## **Emil Petrusa**

## List of Publications by Year in descending order

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Version: 2024-02-01

516561 580701 25 47 738 16 h-index citations g-index papers 48 48 48 937 citing authors all docs docs citations times ranked

#	Article	IF	CITATIONS
1	The Big Sibling program: Impact of a medical student-resident mentorship program during the surgery clerkship. American Journal of Surgery, 2023, 225, 650-655.	0.9	2
2	Challenges of virtual interviewing for surgical fellowships: a qualitative analysis of applicant experiences. Surgical Endoscopy and Other Interventional Techniques, 2022, 36, 3763-3771.	1.3	7
3	Eyes of the Beholders: First-year medical students' perceptions of surgeons and the field of surgery. American Journal of Surgery, 2022, 223, 1026-1032.	0.9	9
4	Implementation of competence by design in Canadian neurosurgery residency programs*. Medical Teacher, 2022, 44, 380-387.	1.0	8
5	A multisite study of medical student perspectives on the core surgical clerkship. Surgery, 2022, 171, 1215-1223.	1.0	9
6	Finding my people: Effects of student identity and vulnerability to Stereotype Threat on sense of belonging in surgery. American Journal of Surgery, 2022, 224, 384-390.	0.9	4
7	Transfer of virtual reality endoscopy training to live animal colonoscopy: a randomized control trial of proficiency vs. repetition-based training. Surgical Endoscopy and Other Interventional Techniques, 2022, 36, 6767-6776.	1.3	4
8	Virtual Simulation of Intra-operative Decision-Making for Open Abdominal Aortic Aneurysm Repair: A Mixed Methods Analysis. Journal of Surgical Education, 2022, 79, 1043-1054.	1.2	3
9	Defining service and education in residency: a scoping review of trainees' and supervisors' perceptions. , 2022, 1, .		0
10	Adaptation to Open-Book Online Examination During the COVID-19 Pandemic. Journal of Surgical Education, 2021, 78, 737-739.	1.2	33
11	The Surgical Knowledge "Growth Curve― Predicting ABSITE Scores and Identifying "At-Risk―Residents. Journal of Surgical Education, 2021, 78, 50-59.	1.2	17
12	Surgical autonomy: A resident perspective and the balance of teacher development with operative independence. American Journal of Surgery, 2021, 221, 336-344.	0.9	10
13	Medical Students and Patients Benefit from Virtual Non-Medical Interactions Due to COVID-19. Journal of Medical Education and Curricular Development, 2021, 8, 238212052110283.	0.7	7
14	The Resident-Run Minor Surgery Clinic: A Four-Year Analysis of Patient Outcomes, Satisfaction, and Resident Education. Journal of Surgical Education, 2021, 78, 1838-1850.	1.2	9
15	A Needs Assessment of Video-based Education Resources Among General Surgery Residents. Journal of Surgical Research, 2021, 263, 116-123.	0.8	8
16	Which Patient Do I Attend to First? Night-float Simulation to Assess Surgical Intern's Clinical Prioritization Skills. Journal of Surgical Education, 2021, 78, e226-e231.	1.2	0
17	Implementation of the ACS/ APDS Resident Skills Curriculum reveals a need for rater training: An analysis using generalizability theory. American Journal of Surgery, 2021, 222, 541-548.	0.9	5
18	Virtual student-transplant patient interactions empower patients and enhance student transplantation knowledge. American Journal of Surgery, 2021, 222, 1120-1125.	0.9	2

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19	A qualitative study of the perceived value of participation in a new Department of Surgery Research Residents as teachers program. American Journal of Surgery, 2020, 220, 1194-1200.	0.9	3
20	Concordance of Resident and Patient Perceptions of Culturally Dexterous Patient Care Skills. Journal of Surgical Education, 2020, 77, e138-e145.	1.2	6
21	#SurgEdVidz: Using Social Media to Create a Supplemental Video-Based Surgery Didactic Curriculum. Journal of Surgical Research, 2020, 256, 680-686.	0.8	10
22	Practical Techniques to Adapt Surgical Resident Education to the COVID-19 Era. Annals of Surgery, 2020, 272, e139-e141.	2.1	70
23	Surgeons With Five or More Actual Cricothyrotomies Perform Significantly Better on a Virtual Reality Simulator. Journal of Surgical Research, 2020, 252, 247-254.	0.8	6
24	Identification of Specific Educational Targets to Improve the Student Surgical Clerkship Experience. Journal of Surgical Research, 2020, 254, 49-57.	0.8	11
25	Enhancing the Formal Preclinical Curriculum to Improve Medical Student Perception of Surgery. Journal of Surgical Education, 2020, 77, 788-798.	1.2	17
26	Medical students' perceptions and motivations prior to their surgery clerkship. American Journal of Surgery, 2019, 218, 424-429.	0.9	28
27	Feasibility and Perceived Usefulness of Using Head-Mounted Cameras for Resident Video Portfolios. Journal of Surgical Research, 2019, 239, 233-241.	0.8	13
28	A comparison of patient satisfaction when office-based procedures are performed by general surgery residents versus an attending surgeon. Surgery, 2019, 166, 116-122.	1.0	6
29	Surgical procedural map scoring for decision-making in laparoscopic cholecystectomy. American Journal of Surgery, 2019, 217, 356-361.	0.9	22
30	Prevention and Management of Operating Room Fire: An Interprofessional Operating Room Team Simulation Case. MedEdPORTAL: the Journal of Teaching and Learning Resources, 2019, 15, 10871.	0.5	2
31	High-Fidelity Emergency Department Thoracotomy Simulator With Beating-Heart Technology and OSATS Tool Improves Trainee Confidence and Distinguishes Level of Skill. Journal of Surgical Education, 2018, 75, 1357-1366.	1.2	20
32	Development of a train-to-proficiency curriculum for the technical skills component of the fundamentals of endoscopic surgery exam. Surgical Endoscopy and Other Interventional Techniques, 2018, 32, 3070-3075.	1.3	12
33	A proficiency-based virtual reality endoscopy curriculum improves performance on the fundamentals of endoscopic surgery examination. Surgical Endoscopy and Other Interventional Techniques, 2018, 32, 1397-1404.	1.3	30
34	A Pilot Study of Inpatient Satisfaction Rating of Surgical Resident Care. Journal of Surgical Education, 2018, 75, e192-e203.	1.2	8
35	New Challenges for a Core Procedure: Development of a Faculty Workshop for Skills Maintenance for Abdominal Hysterectomy. Journal of Surgical Education, 2018, 75, 942-946.	1.2	3
36	Identifying and Managing Intraoperative Arrhythmia: A Multidisciplinary Operating Room Team Simulation Case. MedEdPORTAL: the Journal of Teaching and Learning Resources, 2018, 14, 10688.	0.5	6

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37	Individual Gestalt Is Unreliable for the Evaluation of Quality in Medical Education Blogs: AÂMETRIQ Study. Annals of Emergency Medicine, 2017, 70, 394-401.	0.3	32
38	Structured Operative Autonomy: An Institutional Approach to Enhancing Surgical Resident Education Without Impacting Patient Outcomes. Journal of the American College of Surgeons, 2017, 225, 713-724e2.	0.2	42
39	Association of Burnout With Emotional Intelligence and Personality in Surgical Residents: Can We Predict Who Is Most at Risk?. Journal of Surgical Education, 2017, 74, e22-e30.	1.2	68
40	The Resident-Run Minor Surgery Clinic: A Pilot Study to Safely Increase Operative Autonomy. Journal of Surgical Education, 2016, 73, e142-e149.	1.2	40
41	Development and initial results of a mandatory department of surgery faculty mentoring pilot program. Journal of Surgical Research, 2016, 205, 234-237.	0.8	23
42	A hierarchical task analysis of cricothyroidotomy procedure for a virtual airway skills trainer simulator. American Journal of Surgery, 2016, 212, 475-484.	0.9	28
43	Laparoscopic Roux-en-Y gastric bypass patients have an increased lifetime risk of repeat operations when compared to laparoscopic sleeve gastrectomy patients. Surgical Endoscopy and Other Interventional Techniques, 2016, 30, 1833-1838.	1.3	30
44	Virtual Airway Skills Trainer (VAST) Simulator. Studies in Health Technology and Informatics, 2016, 220, 91-7.	0.2	12
45	The relationship between intraoperative teamwork and management skills in patient care. Surgery, 2015, 158, 1434-1440.	1.0	20
46	Relationship between physiologic and psychological measures of autonomic activation in operating room teams during a simulated airway emergency. American Journal of Surgery, 2015, 209, 86-92.	0.9	18
47	Practicality of intraoperative teamwork assessments. Journal of Surgical Research, 2014, 190, 22-28.	0.8	14