# Stuart R Lipsitz

#### List of Publications by Citations

Source: https://exaly.com/author-pdf/8435109/stuart-r-lipsitz-publications-by-citations.pdf

Version: 2024-04-23

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

160 29,398 484 77 h-index g-index citations papers 6.89 512 5.2 34,332 avg, IF L-index ext. citations ext. papers

#	Paper	IF	Citations
484	A surgical safety checklist to reduce morbidity and mortality in a global population. <i>New England Journal of Medicine</i> , <b>2009</b> , 360, 491-9	59.2	3597
483	An estimation of the global volume of surgery: a modelling strategy based on available data. <i>Lancet, The</i> , <b>2008</b> , 372, 139-144	40	1599
482	Streptozocin-doxorubicin, streptozocin-fluorouracil or chlorozotocin in the treatment of advanced islet-cell carcinoma. <i>New England Journal of Medicine</i> , <b>1992</b> , 326, 519-23	59.2	747
481	Female sex and higher drug dose as risk factors for late cardiotoxic effects of doxorubicin therapy for childhood cancer. <i>New England Journal of Medicine</i> , <b>1995</b> , 332, 1738-43	59.2	608
480	Patterns of communication breakdowns resulting in injury to surgical patients. <i>Journal of the American College of Surgeons</i> , <b>2007</b> , 204, 533-40	4.4	587
479	Comparative effectiveness of minimally invasive vs open radical prostatectomy. <i>JAMA - Journal of the American Medical Association</i> , <b>2009</b> , 302, 1557-64	27.4	570
478	Chronic progressive cardiac dysfunction years after doxorubicin therapy for childhood acute lymphoblastic leukemia. <i>Journal of Clinical Oncology</i> , <b>2005</b> , 23, 2629-36	2.2	513
477	Changes in medical errors after implementation of a handoff program. <i>New England Journal of Medicine</i> , <b>2014</b> , 371, 1803-12	59.2	507
476	The effect of dexrazoxane on myocardial injury in doxorubicin-treated children with acute lymphoblastic leukemia. <i>New England Journal of Medicine</i> , <b>2004</b> , 351, 145-53	59.2	463
475	Implant-based breast reconstruction using acellular dermal matrix and the risk of postoperative complications. <i>Plastic and Reconstructive Surgery</i> , <b>2010</b> , 125, 429-436	2.7	424
474	Simulation-based trial of surgical-crisis checklists. New England Journal of Medicine, 2013, 368, 246-53	59.2	384
473	Multiple Imputation in Practice. American Statistician, 2001, 55, 244-254	5	376
472	Effect of bar-code technology on the safety of medication administration. <i>New England Journal of Medicine</i> , <b>2010</b> , 362, 1698-707	59.2	370
471	Generalized estimating equations for correlated binary data: Using the odds ratio as a measure of association. <i>Biometrika</i> , <b>1991</b> , 78, 153-160	2	350
470	Analysis of repeated categorical data using generalized estimating equations. <i>Statistics in Medicine</i> , <b>1994</b> , 13, 1149-63	2.3	338
469	Assessment of dexrazoxane as a cardioprotectant in doxorubicin-treated children with high-risk acute lymphoblastic leukaemia: long-term follow-up of a prospective, randomised, multicentre trial. <i>Lancet Oncology, The</i> , <b>2010</b> , 11, 950-61	21.7	310
468	Changes in safety attitude and relationship to decreased postoperative morbidity and mortality following implementation of a checklist-based surgical safety intervention. <i>BMJ Quality and Safety</i> , <b>2011</b> , 20, 102-7	5.4	307

## (2015-2002)

467	Combined-modality treatment for resectable metastatic colorectal carcinoma to the liver: surgical resection of hepatic metastases in combination with continuous infusion of chemotherapyan intergroup study. <i>Journal of Clinical Oncology</i> , <b>2002</b> , 20, 1499-505	2.2	300	
466	Phase II/III study of doxorubicin with fluorouracil compared with streptozocin with fluorouracil or dacarbazine in the treatment of advanced carcinoid tumors: Eastern Cooperative Oncology Group Study E1281. <i>Journal of Clinical Oncology</i> , <b>2005</b> , 23, 4897-904	2.2	298	
465	Missing-Data Methods for Generalized Linear Models. <i>Journal of the American Statistical Association</i> , <b>2005</b> , 100, 332-346	2.8	297	
464	Relationship Between Cesarean Delivery Rate and Maternal and Neonatal Mortality. <i>JAMA - Journal of the American Medical Association</i> , <b>2015</b> , 314, 2263-70	27.4	295	
463	Effect of a 19-item surgical safety checklist during urgent operations in a global patient population. <i>Annals of Surgery</i> , <b>2010</b> , 251, 976-80	7.8	292	
462	Size and distribution of the global volume of surgery in 2012. <i>Bulletin of the World Health Organization</i> , <b>2016</b> , 94, 201-209F	8.2	281	
461	Global operating theatre distribution and pulse oximetry supply: an estimation from reported data. <i>Lancet, The</i> , <b>2010</b> , 376, 1055-61	40	274	
460	Predictive value of cardiac troponin T in pediatric patients at risk for myocardial injury. <i>Circulation</i> , <b>1997</b> , 96, 2641-8	16.7	274	
459	Long-term enalapril therapy for left ventricular dysfunction in doxorubicin-treated survivors of childhood cancer. <i>Journal of Clinical Oncology</i> , <b>2002</b> , 20, 4517-22	2.2	251	
458	Formal art observation training improves medical studentsPvisual diagnostic skills. <i>Journal of General Internal Medicine</i> , <b>2008</b> , 23, 991-7	4	247	
457	Relationship of perioperative hyperglycemia and postoperative infections in patients who undergo general and vascular surgery. <i>Annals of Surgery</i> , <b>2008</b> , 248, 585-91	7.8	244	
456	The intensity and variation of surgical care at the end of life: a retrospective cohort study. <i>Lancet, The,</i> <b>2011</b> , 378, 1408-13	40	240	
455	The digital divide in adoption and use of a personal health record. <i>Archives of Internal Medicine</i> , <b>2011</b> , 171, 568-74		228	
454	Fall prevention in acute care hospitals: a randomized trial. <i>JAMA - Journal of the American Medical Association</i> , <b>2010</b> , 304, 1912-8	27.4	218	
453	Rates of medical errors and preventable adverse events among hospitalized children following implementation of a resident handoff bundle. <i>JAMA - Journal of the American Medical Association</i> , <b>2013</b> , 310, 2262-70	27.4	205	
452	Utilization and outcomes of minimally invasive radical prostatectomy. <i>Journal of Clinical Oncology</i> , <b>2008</b> , 26, 2278-84	2.2	192	
45 <sup>1</sup>	Quality of End-of-Life Care Provided to Patients With Different Serious Illnesses. <i>JAMA Internal Medicine</i> , <b>2016</b> , 176, 1095-102	11.5	181	
450	Development of the Serious Illness Care Program: a randomised controlled trial of a palliative care communication intervention. <i>BMJ Open</i> , <b>2015</b> , 5, e009032	3	177	

449	Propensity-matched comparison of morbidity and costs of open and robot-assisted radical cystectomies: a contemporary population-based analysis in the United States. <i>European Urology</i> , <b>2014</b> , 66, 569-76	10.2	175
448	The reliability of medical record review for estimating adverse event rates. <i>Annals of Internal Medicine</i> , <b>2002</b> , 136, 812-6	8	171
447	Review of Software to Fit Generalized Estimating Equation Regression Models. <i>American Statistician</i> , <b>1999</b> , 53, 160-169	5	167
446	Risks of complications by attending physicians after performing nighttime procedures. <i>JAMA - Journal of the American Medical Association</i> , <b>2009</b> , 302, 1565-72	27.4	152
445	Patterns of technical error among surgical malpractice claims: an analysis of strategies to prevent injury to surgical patients. <i>Annals of Surgery</i> , <b>2007</b> , 246, 705-11	7.8	152
444	A Potential for Bias When Rounding in Multiple Imputation. <i>American Statistician</i> , <b>2003</b> , 57, 229-232	5	147
443	Doxorubicin administration by continuous infusion is not cardioprotective: the Dana-Farber 91-01 Acute Lymphoblastic Leukemia protocol. <i>Journal of Clinical Oncology</i> , <b>2002</b> , 20, 1677-82	2.2	140
442	Late outcomes for aortic valve replacement with the Carpentier-Edwards pericardial bioprosthesis: up to 17-year follow-up in 1,000 patients. <i>Annals of Thoracic Surgery</i> , <b>2010</b> , 89, 1410-6	2.7	138
441	Outcomes of a Coaching-Based WHO Safe Childbirth Checklist Program in India. <i>New England Journal of Medicine</i> , <b>2017</b> , 377, 2313-2324	59.2	136
440	Disparity in outcomes of surgical revascularization for limb salvage: race and gender are synergistic determinants of vein graft failure and limb loss. <i>Circulation</i> , <b>2009</b> , 119, 123-30	16.7	136
439	Comparative analysis of outcomes and costs following open radical cystectomy versus robot-assisted laparoscopic radical cystectomy: results from the US Nationwide Inpatient Sample. <i>European Urology</i> , <b>2012</b> , 61, 1239-44	10.2	134
438	Improving quality of care for maternal and newborn health: prospective pilot study of the WHO safe childbirth checklist program. <i>PLoS ONE</i> , <b>2012</b> , 7, e35151	3.7	134
437	Suture bicuspidization of the tricuspid valve versus ring annuloplasty for repair of functional tricuspid regurgitation: midterm results of 237 consecutive patients. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2007</b> , 133, 117-26	1.5	130
436	Defining Optimal Length of Opioid Pain Medication Prescription After Common Surgical Procedures. <i>JAMA Surgery</i> , <b>2018</b> , 153, 37-43	5.4	129
435	Percent body fat and prediction of surgical site infection. <i>Journal of the American College of Surgeons</i> , <b>2010</b> , 210, 381-9	4.4	128
434	Breast surgery in stage IV breast cancer: impact of staging and patient selection on overall survival. Breast Cancer Research and Treatment, <b>2009</b> , 115, 7-12	4.4	127
433	Comparison of morbidity, functional outcome, and satisfaction following bilateral TRAM versus bilateral DIEP flap breast reconstruction. <i>Plastic and Reconstructive Surgery</i> , <b>2010</b> , 126, 1133-1141	2.7	119
432	Continuous Versus Bolus Infusion of Doxorubicin in Children With ALL: Long-term Cardiac Outcomes. <i>Pediatrics</i> , <b>2012</b> , 130, 1003-11	7.4	115

431	Performance of Generalized Estimating Equations in Practical Situations. <i>Biometrics</i> , <b>1994</b> , 50, 270	1.8	114
430	Cholesterol measures to identify and treat individuals at risk for coronary heart disease. <i>American Journal of Preventive Medicine</i> , <b>2003</b> , 25, 50-7	6.1	112
429	Trends in SeniorsPUse of Digital Health Technology in the United States, 2011-2014. <i>JAMA - Journal of the American Medical Association</i> , <b>2016</b> , 316, 538-40	27.4	112
428	Effect of the Serious Illness Care Program in Outpatient Oncology: A Cluster Randomized Clinical Trial. <i>JAMA Internal Medicine</i> , <b>2019</b> , 179, 751-759	11.5	111
427	Impact of hemochromatosis gene mutations on cardiac status in doxorubicin-treated survivors of childhood high-risk leukemia. <i>Cancer</i> , <b>2013</b> , 119, 3555-62	6.4	110
426	Evaluating an Intervention to Improve Communication Between Oncology Clinicians and Patients With Life-Limiting Cancer: A Cluster Randomized Clinical Trial of the Serious Illness Care Program. JAMA Oncology, <b>2019</b> , 5, 801-809	13.4	109
425	Anatomic bladder neck preservation during robotic-assisted laparoscopic radical prostatectomy: description of technique and outcomes. <i>European Urology</i> , <b>2009</b> , 56, 972-80	10.2	109
424	A simple method of determining confidence intervals for population attributable risk from complex surveys. <i>Statistics in Medicine</i> , <b>2007</b> , 26, 3229-39	2.3	101
423	Lack of insurance negatively affects trauma mortality in US children. <i>Journal of Pediatric Surgery</i> , <b>2009</b> , 44, 1952-7	2.6	99
422	Pilot testing of a model for insurer-driven, large-scale multicenter simulation training for operating room teams. <i>Annals of Surgery</i> , <b>2014</b> , 259, 403-10	7.8	98
421	Goodness-of-fit for GEE: an example with mental health service utilization. <i>Statistics in Medicine</i> , <b>1999</b> , 18, 213-22	2.3	91
420	Implementation of the World Health Organization surgical safety checklist, including introduction of pulse oximetry, in a resource-limited setting. <i>Annals of Surgery</i> , <b>2013</b> , 257, 633-9	7.8	90
419	A conditional model for incomplete covariates in parametric regression models. <i>Biometrika</i> , <b>1996</b> , 83, 916-922	2	88
418	The frequency and significance of discrepancies in the surgical count. <i>Annals of Surgery</i> , <b>2008</b> , 248, 337-	- <b>4</b> 71.8	88
417	Bar-coding surgical sponges to improve safety: a randomized controlled trial. <i>Annals of Surgery</i> , <b>2008</b> , 247, 612-6	7.8	87
416	Patient perceptions of a personal health record: a test of the diffusion of innovation model. <i>Journal of Medical Internet Research</i> , <b>2012</b> , 14, e150	7.6	86
415	The teaming curve: a longitudinal study of the influence of surgical team familiarity on operative time. <i>Annals of Surgery</i> , <b>2013</b> , 258, 953-7	7.8	82
414	Analysis of clustered matched-pair data. <i>Statistics in Medicine</i> , <b>2003</b> , 22, 2417-28	2.3	82

413	Effect of depression on diagnosis, treatment, and mortality of men with clinically localized prostate cancer. <i>Journal of Clinical Oncology</i> , <b>2014</b> , 32, 2471-8	2.2	80
412	Monte Carlo EM for missing covariates in parametric regression models. <i>Biometrics</i> , <b>1999</b> , 55, 591-6	1.8	80
411	Effectiveness of Adjuvant Chemotherapy After Radical Nephroureterectomy for Locally Advanced and/or Positive Regional Lymph Node Upper Tract Urothelial Carcinoma. <i>Journal of Clinical Oncology</i> , <b>2017</b> , 35, 852-860	2.2	79
410	Thermal ablation vs surgery for localized kidney cancer: a Surveillance, Epidemiology, and End Results (SEER) database analysis. <i>Urology</i> , <b>2011</b> , 78, 93-8	1.6	79
409	Association between a DASH-like diet and mortality in adults with hypertension: findings from a population-based follow-up study. <i>American Journal of Hypertension</i> , <b>2009</b> , 22, 409-16	2.3	79
408	Do variations in provider discussions explain socioeconomic disparities in postmastectomy breast reconstruction?. <i>Journal of the American College of Surgeons</i> , <b>2008</b> , 206, 605-15	4.4	78
407	A Weighted Estimating Equation for Missing Covariate Data with Properties Similar to Maximum Likelihood. <i>Journal of the American Statistical Association</i> , <b>1999</b> , 94, 1147-1160	2.8	74
406	Complementing Operating Room Teaching With Video-Based Coaching. <i>JAMA Surgery</i> , <b>2017</b> , 152, 318-3	3254	73
405	Do differences in hospital and surgeon quality explain racial disparities in lower-extremity vascular amputations?. <i>Annals of Surgery</i> , <b>2009</b> , 250, 424-31	7.8	73
404	Bayesian methods for generalized linear models with covariates missing at random. <i>Canadian Journal of Statistics</i> , <b>2002</b> , 30, 55-78	0.4	73
403	PhysiciansPperceptions of the risk of being sued. <i>Journal of Health Politics, Policy and Law</i> , <b>1992</b> , 17, 463	3-2808	73
402	Temporal national trends of minimally invasive and retropubic radical prostatectomy outcomes from 2003 to 2007: results from the 100% Medicare sample. <i>European Urology</i> , <b>2012</b> , 61, 803-9	10.2	72
401	Institutional variation in the surgical treatment of breast cancer: a study of the NCCN. <i>Annals of Surgery</i> , <b>2011</b> , 254, 339-45	7.8	72
400	Athermal division and selective suture ligation of the dorsal vein complex during robot-assisted laparoscopic radical prostatectomy: description of technique and outcomes. <i>European Urology</i> , <b>2011</b> , 59, 235-43	10.2	72
399	The patient satisfaction chasm: the gap between hospital management and frontline clinicians. <i>BMJ Quality and Safety</i> , <b>2013</b> , 22, 242-50	5.4	69
398	Randomized controlled trial of barbed polyglyconate versus polyglactin suture for robot-assisted laparoscopic prostatectomy anastomosis: technique and outcomes. <i>European Urology</i> , <b>2010</b> , 58, 875-81	10.2	68
397	Families as Partners in Hospital Error and Adverse Event Surveillance. <i>JAMA Pediatrics</i> , <b>2017</b> , 171, 372-3	8813	67
396	Mortality Trends After a Voluntary Checklist-based Surgical Safety Collaborative. <i>Annals of Surgery</i> , <b>2017</b> , 266, 923-929	7.8	67

# (2010-2010)

395	Career satisfaction of women in surgery: perceptions, factors, and strategies. <i>Journal of the American College of Surgeons</i> , <b>2010</b> , 210, 23-8	4.4	66
394	Factors predicting poor survival after resection of stage IA non-small cell lung cancer. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2007</b> , 134, 850-6	1.5	66
393	Racial disparities in emergency general surgery: Do differences in outcomes persist among universally insured military patients?. <i>Journal of Trauma and Acute Care Surgery</i> , <b>2016</b> , 80, 764-75; discussion 775-7	3.3	66
392	Comparative Effectiveness of Trimodal Therapy Versus Radical Cystectomy for Localized Muscle-invasive Urothelial Carcinoma of the Bladder. <i>European Urology</i> , <b>2017</b> , 72, 483-487	10.2	65
391	Quasi-likelihood estimation for relative risk regression models. <i>Biostatistics</i> , <b>2005</b> , 6, 39-44	3.7	65
390	Parameter estimation in longitudinal studies with outcome-dependent follow-up. <i>Biometrics</i> , <b>2002</b> , 58, 621-30	1.8	64
389	SurgeonsPLeadership Styles and Team Behavior in the Operating Room. <i>Journal of the American College of Surgeons</i> , <b>2016</b> , 222, 41-51	4.4	63
388	Racial Differences in the Surgical Care of Medicare Beneficiaries With Localized Prostate Cancer. <i>JAMA Oncology</i> , <b>2016</b> , 2, 85-93	13.4	61
387	Immune complexes containing modified lipoproteins are related to the progression of internal carotid intima-media thickness in patients with type 1 diabetes. <i>Atherosclerosis</i> , <b>2007</b> , 190, 359-69	3.1	61
386	Analyzing Bivariate Ordinal Data Using a Global Odds Ratio. <i>Journal of the American Statistical Association</i> , <b>1995</b> , 90, 1432-1437	2.8	61
385	Cancer Screening Tests and Cancer Diagnoses During the COVID-19 Pandemic. <i>JAMA Oncology</i> , <b>2021</b> , 7, 458-460	13.4	61
384	The role of nontechnical skills in simulated trauma resuscitation. <i>Journal of Surgical Education</i> , <b>2015</b> , 72, 732-9	3.4	60
383	Mucinous breast carcinoma: a large contemporary series. American Journal of Surgery, 2008, 196, 549-51	2.7	60
382	Stepwise approach for nerve sparing without countertraction during robot-assisted radical prostatectomy: technique and outcomes. <i>European Urology</i> , <b>2011</b> , 60, 536-47	10.2	59
381	Trends in primary care clinician perceptions of a new electronic health record. <i>Journal of General Internal Medicine</i> , <b>2009</b> , 24, 464-8	4	59
380	Cardiac changes associated with growth hormone therapy among children treated with anthracyclines. <i>Pediatrics</i> , <b>2005</b> , 115, 1613-22	7.4	59
379	Esophagectomy outcomes at low-volume hospitals: the association between systems characteristics and mortality. <i>Annals of Surgery</i> , <b>2011</b> , 253, 912-7	7.8	58
378	Characteristics and determinants of adiposity in pediatric cancer survivors. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2010</b> , 19, 2013-22	4	58

377	Iron deficiency in community-dwelling US adults with self-reported heart failure in the National Health and Nutrition Examination Survey III: prevalence and associations with anemia and inflammation. <i>Circulation: Heart Failure</i> , <b>2011</b> , 4, 599-606	7.6	58
376	Exercise capacity in long-term survivors of pediatric cancer: an analysis from the Cardiac Risk Factors in Childhood Cancer Survivors Study. <i>Pediatric Blood and Cancer</i> , <b>2013</b> , 60, 663-8	3	57
375	Outcomes and patient satisfaction following breast reconstruction with bilateral pedicled TRAM flaps in 105 consecutive patients. <i>Plastic and Reconstructive Surgery</i> , <b>2010</b> , 125, 1-9	2.7	56
374	Proposed checklist of hospital interventions to decrease the incidence of healthcare-associated Clostridium difficile infection. <i>Infection Control and Hospital Epidemiology</i> , <b>2009</b> , 30, 1062-9	2	55
373	Comparison of quantitative educational metrics between integrated and independent plastic surgery residents. <i>Plastic and Reconstructive Surgery</i> , <b>2008</b> , 122, 972-978	2.7	54
372	Patient safety after implementation of a coproduced family centered communication programme: multicenter before and after intervention study. <i>BMJ, The</i> , <b>2018</b> , 363, k4764	5.9	54
371	Specialization and the current practices of general surgeons. <i>Journal of the American College of Surgeons</i> , <b>2014</b> , 218, 8-15	4.4	53
370	Are targeted preoperative risk prediction tools more powerful? A test of models for emergency colon surgery in the very elderly. <i>Journal of the American College of Surgeons</i> , <b>2011</b> , 213, 220-5	4.4	53
369	Massachusetts health reform and disparities in coverage, access and health status. <i>Journal of General Internal Medicine</i> , <b>2010</b> , 25, 1356-62	4	53
368	Does the Surgical Apgar Score measure intraoperative performance?. <i>Annals of Surgery</i> , <b>2008</b> , 248, 320-	- <b>8</b> 7.8	52
367	Results of combined modality therapy for patients with anal cancer (E7283). An Eastern Cooperative Oncology Group study. <i>Cancer</i> , <b>1995</b> , 76, 1731-6	6.4	52
366	Effectiveness of Instructional Interventions for Hemorrhage Control Readiness for Laypersons in the Public Access and Tourniquet Training Study (PATTS): A Randomized Clinical Trial. <i>JAMA Surgery</i> , <b>2018</b> , 153, 791-799	5.4	51
365	Effectiveness of a tailored behavioral intervention to improve hypertension control: primary outcomes of a randomized controlled trial. <i>Hypertension</i> , <b>2015</b> , 65, 440-6	8.5	51
364	Use of tumescent mastectomy technique as a risk factor for native breast skin flap necrosis following immediate breast reconstruction. <i>American Journal of Surgery</i> , <b>2011</b> , 201, 160-5	2.7	51
363	A global goodness-of-fit statistic for Cox regression models. <i>Biometrics</i> , <b>1999</b> , 55, 580-4	1.8	51
362	Variation in use of head computed tomography by emergency physicians. <i>American Journal of Medicine</i> , <b>2012</b> , 125, 356-64	2.4	50
361	The better colectomy project: association of evidence-based best-practice adherence rates to outcomes in colorectal surgery. <i>Annals of Surgery</i> , <b>2009</b> , 250, 507-13	7.8	50
360	Surgical learning curves and operative efficiency: a cross-specialty observational study. <i>BMJ Open</i> , <b>2015</b> , 5, e006679	3	49

#### (2011-1998)

359	Using ecological data to estimate a regression model for individual data: the association between arsenic in drinking water and incidence of skin cancer. <i>Environmental Research</i> , <b>1998</b> , 79, 82-93	7.9	49
358	The frequency of intravenous medication administration errors related to smart infusion pumps: a multihospital observational study. <i>BMJ Quality and Safety</i> , <b>2017</b> , 26, 131-140	5.4	48
357	Using median regression to obtain adjusted estimates of central tendency for skewed laboratory and epidemiologic data. <i>Clinical Chemistry</i> , <b>2009</b> , 55, 165-9	5.5	48
356	Non-invasive assessment of rejection in pediatric transplant patients: serologic and echocardiographic prediction of biopsy-proven myocardial rejection. <i>Journal of Heart and Lung Transplantation</i> , <b>2000</b> , 19, 756-64	5.8	48
355	Efficacy of High-Intensity Local Treatment for Metastatic Urothelial Carcinoma of the Bladder: A Propensity Score-Weighted Analysis From the National Cancer Data Base. <i>Journal of Clinical Oncology</i> , <b>2016</b> , 34, 3529-3536	2.2	47
354	Inappropriate utilization of radiographic imaging in men with newly diagnosed prostate cancer in the United States. <i>Cancer</i> , <b>2012</b> , 118, 1260-7	6.4	47
353	Reduction in specimen labeling errors after implementation of a positive patient identification system in phlebotomy. <i>American Journal of Clinical Pathology</i> , <b>2010</b> , 133, 870-7	1.9	47
352	Use of the Probability Integral Transformation to Fit Nonlinear Mixed-Effects Models With Nonnormal Random Effects. <i>Journal of Computational and Graphical Statistics</i> , <b>2006</b> , 15, 39-57	1.4	47
351	The role of National Cancer Institute-designated cancer center status: observed variation in surgical care depends on the level of evidence. <i>Annals of Surgery</i> , <b>2012</b> , 255, 890-5	7.8	44
350	Body mass index as a predictor of postoperative complications in reduction mammaplasty. <i>Plastic and Reconstructive Surgery</i> , <b>2012</b> , 129, 228e-233e	2.7	43
349	Adjusting OfBrienß test to control type I error for the generalized nonparametric Behrens-Fisher problem. <i>Biometrics</i> , <b>2005</b> , 61, 532-9	1.8	43
348	GEE with Gaussian estimation of the correlations when data are incomplete. <i>Biometrics</i> , <b>2000</b> , 56, 528-30	<b>6</b> 1.8	43
347	Adjuvant Chemotherapy vs Observation for Patients With Adverse Pathologic Features at Radical Cystectomy Previously Treated With Neoadjuvant Chemotherapy. <i>JAMA Oncology</i> , <b>2018</b> , 4, 225-229	13.4	42
346	Impact of hospital market competition on endovascular aneurysm repair adoption and outcomes. Journal of Vascular Surgery, <b>2013</b> , 58, 596-606	3.5	42
345	A policy-based intervention for the reduction of communication breakdowns in inpatient surgical care: results from a Harvard surgical safety collaborative. <i>Annals of Surgery</i> , <b>2011</b> , 253, 849-54	7.8	42
344	Variation in the utilization of reconstruction following mastectomy in elderly women. <i>Annals of Surgical Oncology</i> , <b>2013</b> , 20, 1872-9	3.1	41
343	The impact of prostate size, median lobe, and prior benign prostatic hyperplasia intervention on robot-assisted laparoscopic prostatectomy: technique and outcomes. <i>European Urology</i> , <b>2011</b> , 59, 595-6	19.2	41
342	Uncovering the blind spot of patient satisfaction: an international survey. <i>BMJ Quality and Safety</i> , <b>2011</b> , 20, 959-65	5.4	41

341	Predictors of Mortality Up to 1 Year After Emergency Major Abdominal Surgery in Older Adults. Journal of the American Geriatrics Society, <b>2015</b> , 63, 2572-2579	5.6	40
340	Nerve-sparing technique and urinary control after robot-assisted laparoscopic prostatectomy. <i>World Journal of Urology</i> , <b>2011</b> , 29, 21-7	4	40
339	A note on permutation tests for variance components in multilevel generalized linear mixed models. <i>Biometrics</i> , <b>2007</b> , 63, 942-6	1.8	40
338	An Estimate of the Odds Ratio That Always Exists. <i>Journal of Computational and Graphical Statistics</i> , <b>2002</b> , 11, 420-436	1.4	40
337	The influence of marital status on the use of breast, cervical, and colorectal cancer screening. <i>Preventive Medicine</i> , <b>2016</b> , 89, 140-145	4.3	38
336	Dietary quality, caloric intake, and adiposity of childhood cancer survivors and their siblings: an analysis from the cardiac risk factors in childhood cancer survivors study. <i>Nutrition and Cancer</i> , <b>2013</b> , 65, 547-55	2.8	38
335	Tubular carcinoma of the breast: results of a large contemporary series. <i>American Journal of Surgery</i> , <b>2009</b> , 197, 674-7	2.7	38
334	Prospective Evaluation of a Multifaceted Intervention to Improve Outcomes in Intensive Care: The Promoting Respect and Ongoing Safety Through Patient Engagement Communication and Technology Study. <i>Critical Care Medicine</i> , <b>2017</b> , 45, e806-e813	1.4	37
333	Serum cardiac troponin and subclinical cardiac status in pediatric chronic renal failure. <i>Pediatrics</i> , <b>2003</b> , 112, 79-86	7.4	37
332	Using Smartphones to Capture Novel Recovery Metrics After Cancer Surgery. <i>JAMA Surgery</i> , <b>2020</b> , 155, 123-129	5.4	37
331	Trends in the care of radical prostatectomy in the United States from 2003 to 2006. <i>BJU International</i> , <b>2011</b> , 108, 49-55	5.6	36
330	Resource utilization in the treatment of critical limb ischemia: The effect of tissue loss, comorbidities, and graft-related events. <i>Journal of Vascular Surgery</i> , <b>2006</b> , 44, 971-5; discussion 975-6	3.5	36
329	Risk Prediction Accuracy Differs for Emergency Versus Elective Cases in the ACS-NSQIP. <i>Annals of Surgery</i> , <b>2016</b> , 264, 959-965	7.8	36
328	Comparative effectiveness of robot-assisted vs. open radical cystectomy. <i>Urologic Oncology:</i> Seminars and Original Investigations, <b>2018</b> , 36, 88.e1-88.e9	2.8	35
327	Technical refinement and learning curve for attenuating neurapraxia during robotic-assisted radical prostatectomy to improve sexual function. <i>European Urology</i> , <b>2012</b> , 61, 1222-8	10.2	35
326	Effectiveness of Neoadjuvant Chemotherapy for Muscle-invasive Bladder Cancer in the Current Real World Setting in the USA. <i>European Urology Oncology</i> , <b>2018</b> , 1, 83-90	6.7	34
325	Sustainability and long-term effectiveness of the WHO surgical safety checklist combined with pulse oximetry in a resource-limited setting: two-year update from Moldova. <i>JAMA Surgery</i> , <b>2015</b> , 150, 473-9	5.4	34
324	Can 360-Degree Reviews Help Surgeons? Evaluation of Multisource Feedback for Surgeons in a Multi-Institutional Quality Improvement Project. <i>Journal of the American College of Surgeons</i> , <b>2015</b> , 221, 837-44	4.4	33

323	Relationship Between Labor and Delivery Unit Management Practices and Maternal Outcomes. <i>Obstetrics and Gynecology</i> , <b>2017</b> , 130, 358-365	4.9	33
322	Frequency of elevations in markers of cardiomyocyte damage in otherwise healthy newborns. <i>American Journal of Cardiology</i> , <b>2008</b> , 102, 761-6	3	33
321	Geographical patterns of end-stage renal disease incidence and risk factors in rural and urban areas of South Carolina. <i>Health and Place</i> , <b>2007</b> , 13, 179-87	4.6	33
320	Maximum likelihood regression methods for paired binary data. <i>Statistics in Medicine</i> , <b>1990</b> , 9, 1517-25	2.3	33
319	The impact of team familiarity and surgical experience on operative efficiency: a retrospective analysis. <i>Journal of the Royal Society of Medicine</i> , <b>2016</b> , 109, 147-53	2.3	32
318	Impact of neoadjuvant chemotherapy on breast reconstruction. <i>Cancer</i> , <b>2011</b> , 117, 2833-41	6.4	32
317	Using the EM-algorithm for survival data with incomplete categorical covariates. <i>Lifetime Data Analysis</i> , <b>1996</b> , 2, 5-14	1.3	32
316	Survival, Healthcare Utilization, and End-of-life Care Among Older Adults With Malignancy-associated Bowel Obstruction: Comparative Study of Surgery, Venting Gastrostomy, or Medical Management. <i>Annals of Surgery</i> , <b>2018</b> , 267, 692-699	7.8	31
315	Effectiveness of the WHO Safe Childbirth Checklist program in reducing severe maternal, fetal, and newborn harm in Uttar Pradesh, India: study protocol for a matched-pair, cluster-randomized controlled trial. <i>Trials</i> , <b>2016</b> , 17, 576	2.8	31
314	Cranial irradiation as an additional risk factor for anthracycline cardiotoxicity in childhood cancer survivors: an analysis from the cardiac risk factors in childhood cancer survivors study. <i>Pediatric Cardiology</i> , <b>2013</b> , 34, 826-34	2.1	31
313	Determinants of performing radical prostatectomy pelvic lymph node dissection and the number of lymph nodes removed in elderly men. <i>Urology</i> , <b>2011</b> , 77, 402-6	1.6	31
312	NursesPand auxiliary nurse midwivesPadherence to essential birth practices with peer coaching in Uttar Pradesh, India: a secondary analysis of the BetterBirth trial. <i>Implementation Science</i> , <b>2020</b> , 15, 1	8.4	30
311	A generalized linear mixed model for longitudinal binary data with a marginal logit link function. <i>Annals of Applied Statistics</i> , <b>2011</b> , 5, 449-467	2.1	30
310	Impact of nutrients on insulin-like growth factor-I, insulin-like growth factor binding protein-3 and their ratio in African American and white males. <i>Public Health Nutrition</i> , <b>2007</b> , 10, 97-105	3.3	30
309	Surgeon and Hospital Level Variation in the Costs of Robot-Assisted Radical Prostatectomy. <i>Journal of Urology</i> , <b>2016</b> , 196, 1090-5	2.5	29
308	In-hospital death following inpatient surgical procedures in the United States, 1996-2006. <i>World Journal of Surgery</i> , <b>2011</b> , 35, 1950-6	3.3	29
307	Do sentinel node micrometastases predict recurrence risk in ductal carcinoma in situ and ductal carcinoma in situ with microinvasion?. <i>American Journal of Surgery</i> , <b>2008</b> , 196, 566-8	2.7	29
306	Variations in surgeon volume and use of pelvic lymph node dissection with open and minimally invasive radical prostatectomy. <i>Urology</i> , <b>2008</b> , 72, 647-52; discussion 652-3	1.6	29

Analysis of clustered and interval censored data from a community-based study in asthma. <i>Statistics in Medicine</i> , <b>2004</b> , 23, 3607-21	2.3	29
Association between congenital cardiovascular malformations and neuroblastoma. <i>Journal of Pediatrics</i> , <b>2004</b> , 144, 444-8	3.6	29
Analyzing correlated binary data using SAS. <i>Journal of Biomedical Informatics</i> , <b>1990</b> , 23, 268-82		29
Evaluation of the contribution of demographics, access to health care, treatment, and tumor characteristics to racial differences in survival of advanced prostate cancer. <i>Prostate Cancer and Prostatic Diseases</i> , <b>2019</b> , 22, 125-136	6.2	29
Comparative Effectiveness of Radical Prostatectomy Versus External Beam Radiation Therapy Plus Brachytherapy in Patients with High-risk Localized Prostate Cancer. <i>European Urology</i> , <b>2019</b> , 75, 552-555	5 <sup>10.2</sup>	29
The association of hypoalbuminemia with early perioperative outcomes - A comprehensive assessment across 16 major procedures. <i>American Journal of Surgery</i> , <b>2017</b> , 214, 871-883	2.7	28
Patterns of care and outcomes of radiotherapy for lymph node positivity after radical prostatectomy. <i>BJU International</i> , <b>2013</b> , 111, 1208-14	5.6	28
Challenges and recommendations for blinding in behavioral interventions illustrated using a case study of a behavioral intervention to lower blood pressure. <i>Patient Education and Counseling</i> , <b>2010</b> , 78, 5-11	3.1	28
Depletion of protein kinase Cepsilon in normal and scleroderma lung fibroblasts has opposite effects on tenascin expression. <i>Arthritis and Rheumatism</i> , <b>2001</b> , 44, 1370-81		28
Nonrandom Missingness in Categorical Data: Strengths and Limitations. <i>American Statistician</i> , <b>1999</b> , 53, 110-118	5	28
Impact of adjuvant chemotherapy in patients with adverse features and variant histology at radical cystectomy for muscle-invasive carcinoma of the bladder: Does histologic subtype matter?. <i>Cancer</i> , <b>2019</b> , 125, 1449-1458	6.4	28
A systematic review on the effectiveness of the Nucleoplasty procedure for discogenic pain. <i>Pain Physician</i> , <b>2010</b> , 13, 117-32	1.8	28
Variation in the cost of 5 common operations in the United States. Surgery, <b>2017</b> , 162, 592-604	3.6	27
Mortality after emergency surgery continues to rise after discharge in the elderly: Predictors of 1-year mortality. <i>Journal of Trauma and Acute Care Surgery</i> , <b>2015</b> , 79, 349-58	3.3	27
Utilization and expense of adjuvant cancer therapies following radical prostatectomy. <i>Cancer</i> , <b>2011</b> , 117, 4846-54	6.4	27
Racial Disparity in Delivering Definitive Therapy for Intermediate/High-risk Localized Prostate Cancer: The Impact of Facility Features and Socioeconomic Characteristics. <i>European Urology</i> , <b>2018</b> , 73, 445-451	10.2	27
Provider-Induced Demand in the Treatment of Carotid Artery Stenosis: Variation in Treatment Decisions Between Private Sector Fee-for-Service vs Salary-Based Military Physicians. <i>JAMA Surgery</i> , <b>2017</b> , 152, 565-572	5.4	26
Morbidity and Mortality of Locally Advanced Prostate Cancer: A Population Based Analysis Comparing Radical Prostatectomy versus External Beam Radiation. <i>Journal of Urology</i> , <b>2017</b> , 198, 1061-	1088	26
	Association between congenital cardiovascular malformations and neuroblastoma. Journal of Pediatrics, 2004, 144, 444-8  Analyzing correlated binary data using SAS. Journal of Biomedical Informatics, 1990, 23, 268-82  Evaluation of the contribution of demographics, access to health care, treatment, and tumor characteristics to racial differences in survival of advanced prostate cancer. Prostate Cancer and Prostatic Diseases, 2019, 22, 125-136  Comparative Effectiveness of Radical Prostatectomy Versus External Beam Radiation Therapy Plus Brachytherapy in Patients with High-risk Localized Prostate Cancer. European Urology, 2019, 75, 552-55  The association of hypoalbuminemia with early perioperative outcomes - A comprehensive assessment across 16 major procedures. American Journal of Surgery, 2017, 214, 871-883  Patterns of care and outcomes of radiotherapy for lymph node positivity after radical prostatectomy. BJU International, 2013, 111, 1208-14  Challenges and recommendations for blinding in behavioral interventions illustrated using a case study of a behavioral intervention to lower blood pressure. Patient Education and Counseling, 2010, 78, 5-11  Depletion of protein kinase Cepsilon in normal and scleroderma lung fibroblasts has opposite effects on tenascin expression. Arthritis and Rheumatism, 2001, 44, 1370-81  Nonrandom Missingness in Categorical Data: Strengths and Limitations. American Statistician, 1999, 53, 110-118  Impact of adjuvant chemotherapy in patients with adverse features and variant histology at radical cystectomy for muscle-invasive carcinoma of the bladder: Does histologic subtype matter?. Cancer, 2019, 125, 1449-1458  A systematic review on the effectiveness of the Nucleoplasty procedure for discogenic pain. Pain Physician, 2010, 13, 117-32  Variation in the cost of 5 common operations in the United States. Surgery, 2017, 162, 592-604  Mortality after emergency surgery continues to rise after discharge in the elderly: Predictors of 1-year mortality. Journal of Trauma and Acute Care Surger	Association between congenital cardiovascular malformations and neuroblastoma. Journal of Pediatrics, 2004, 144, 444-8  Analyzing correlated binary data using SAS. Journal of Biomedical Informatics, 1990, 23, 268-82  Evaluation of the contribution of demographics, access to health care, treatment, and tumor characteristics to racial differences in survival of advanced prostate cancer. Prostate Cancer and Prostatic Diseases, 2019, 22, 125-136  Comparative Effectiveness of Radical Prostatectomy Versus External Beam Radiation Therapy Plus. Brachytherapy in Patients with High-risk Localized Prostate Cancer. European Urology, 2019, 75, 552-555 10-2  The association of hypoalbuminemia with early perioperative outcomes - A comprehensive assessment across 16 major procedures. American Journal of Surgery, 2017, 214, 871-883  27  Patterns of care and outcomes of radiotherapy for lymph node positivity after radical prostatectomy. BJU International, 2013, 111, 1208-14  Challenges and recommendations for bilinding in behavioral interventions illustrated using a case study of a behavioral intervention to lower blood pressure. Patient Education and Counseling, 2010, 78, 5-11  Depletion of protein kinase Cepsilon in normal and scleroderma lung fibroblasts has opposite effects on tenascin expression. Arthritis and Rheumatism, 2001, 44, 1370-81  Nonrandom Missingness in Categorical Data: Strengths and Limitations. American Statistician, 1999, 53, 110-118  Nonrandom Missingness in Categorical Data: Strengths and Limitations. American Statistician, 1999, 53, 110-118  Nonrandom Missingness in Categorical Data: Strengths and Limitations. American Statistician, 1999, 53, 110-118  Nonrandom Missingness in Categorical Data: Strengths and Limitations. American Statistician, 1999, 53, 110-118  Nonrandom Missingness in Categorical Data: Strengths and Limitations. American Statistician, 1999, 53, 110-118  Nonrandom Missingness in Categorical Data: Strengths and Limitations. American Statistician, 1999, 53, 110-118  Nonrandom Missingness in

287	Variation in the use of active surveillance for low-risk prostate cancer. <i>Cancer</i> , <b>2018</b> , 124, 55-64	6.4	26
286	Meta-analysis of binary data: which within study variance estimate to use?. <i>Statistics in Medicine</i> , <b>2001</b> , 20, 1947-56	2.3	26
285	Sample size for repeated measures studies with binary responses. Statistics in Medicine, 1994, 13, 1233-	92.3	26
284	Comparative effectiveness, costs and trends in treatment of small renal masses from 2005 to 2007. BJU International, <b>2013</b> , 112, E273-80	5.6	25
283	Variation in risk-adjusted hospital readmission after treatment of appendicitis at 38 children hospitals: an opportunity for collaborative quality improvement. <i>Annals of Surgery</i> , <b>2013</b> , 257, 758-65	7.8	25
282	Effect of Medicaid Expansion on Colorectal Cancer Screening Rates. <i>Diseases of the Colon and Rectum</i> , <b>2019</b> , 62, 97-103	3.1	25
281	A Partial Correlation Coefficient and Coefficient of Determination for Multivariate Normal Repeated Measures Data <b>2001</b> , 50, 87-95		24
<b>2</b> 80	Associations of specific postoperative complications with costs after radical cystectomy. <i>BJU International</i> , <b>2018</b> , 121, 428-436	5.6	23
279	An evaluation of plastic surgery resident selection factors. <i>Journal of Surgical Education</i> , <b>2015</b> , 72, 8-15	3.4	23
278	Diminishing morbidity with the increased use of sentinel node biopsy in breast carcinoma. <i>American Journal of Surgery</i> , <b>2010</b> , 200, 374-7	2.7	23
277	Selection models and pattern-mixture models for incomplete data with covariates. <i>Biometrics</i> , <b>1999</b> , 55, 978-83	1.8	23
276	A Weighted Estimating Equation for Missing Covariate Data with Properties Similar to Maximum Likelih	ood	23
275	Association of Care at Minority-Serving vs Non-Minority-Serving Hospitals With Use of Palliative Care Among Racial/Ethnic Minorities With Metastatic Cancer in the United States. <i>JAMA Network Open</i> , <b>2019</b> , 2, e187633	10.4	22
274	Joint generalized estimating equations for multivariate longitudinal binary outcomes with missing data: An application to AIDS data. <i>Journal of the Royal Statistical Society Series A: Statistics in Society</i> , <b>2009</b> , 172, 3-20	2.1	22
273	Effect of treatment and adherence on ethnic differences in blood pressure control among adults with hypertension. <i>Annals of Epidemiology</i> , <b>2009</b> , 19, 172-9	6.4	22
272	Longitudinal Studies With Outcome-Dependent Follow-up. <i>Journal of the American Statistical Association</i> , <b>2007</b> , 102, 952-961	2.8	22
271	Impact of testosterone replacement therapy on thromboembolism, heart disease and obstructive sleep apnoea in men. <i>BJU International</i> , <b>2018</b> , 121, 811-818	5.6	21
270	Non-ignorable missing covariate data in survival analysis: a case-study of an International Breast Cancer Study Group trial. <i>Journal of the Royal Statistical Society Series C: Applied Statistics</i> , <b>2004</b> , 53, 293	3-3∙70	21

269	A two-stage logistic regression model for analyzing inter-rater agreement. <i>Psychometrika</i> , <b>2003</b> , 68, 289	9-2298	21
268	Can they stop the bleed? Evaluation of tourniquet application by individuals with varying levels of prior self-reported training. <i>Injury</i> , <b>2019</b> , 50, 10-15	2.5	21
267	Association Between Patient Portal Use and Broadband Access: a National Evaluation. <i>Journal of General Internal Medicine</i> , <b>2020</b> , 35, 3719-3720	4	20
266	Development and Validation of a Bedside Risk Assessment for Sustained Prescription Opioid Use After Surgery. <i>JAMA Network Open</i> , <b>2019</b> , 2, e196673	10.4	20
265	Risk factors for potentially avoidable readmissions due to end-of-life care issues. <i>Journal of Hospital Medicine</i> , <b>2014</b> , 9, 310-4	2.7	20
264	Racial and anthropometric differences in plasma levels of insulin-like growth factor I and insulin-like growth factor binding protein-3. <i>Urology</i> , <b>2005</b> , 66, 587-92	1.6	20
263	Bayesian methods for missing covariates in cure rate models. <i>Lifetime Data Analysis</i> , <b>2002</b> , 8, 117-46	1.3	20
262	Phase II trial of taxol in patients with adenocarcinoma of the upper gastrointestinal tract (UGIT). The Eastern Cooperative Oncology group (ECOG) results. <i>Investigational New Drugs</i> , <b>1995</b> , 13, 223-7	4.3	20
261	Immediate Treatment of Burn Wounds with High Concentrations of Topical Antibiotics in an Alginate Hydrogel Using a Platform Wound Device. <i>Advances in Wound Care</i> , <b>2020</b> , 9, 48-60	4.8	20
260	Electronic health records, clinical decision support, and blood pressure control. <i>American Journal of Managed Care</i> , <b>2011</b> , 17, 626-32	2.1	20
259	Liver Disease in Men Undergoing Androgen Deprivation Therapy for Prostate Cancer. <i>Journal of Urology</i> , <b>2018</b> , 200, 573-581	2.5	19
258	Population-based determinants of radical prostatectomy operative time. <i>BJU International</i> , <b>2014</b> , 113, E112-8	5.6	19
257	Optimal timing of early versus delayed adjuvant radiotherapy following radical prostatectomy for locally advanced prostate cancer. <i>Urologic Oncology: Seminars and Original Investigations</i> , <b>2014</b> , 32, 303-	·8 <sup>2.8</sup>	19
256	Perception of Safety of Surgical Practice Among Operating Room Personnel From Survey Data Is Associated With All-cause 30-day Postoperative Death Rate in South Carolina. <i>Annals of Surgery</i> , <b>2017</b> , 266, 658-666	7.8	19
255	Preoperative assessment of surgical risk: creation of a scoring tool to estimate 1-year mortality after emergency abdominal surgery in the elderly patient. <i>American Journal of Surgery</i> , <b>2017</b> , 213, 771-7	7 <del>7</del> 7.e1	19
254	Population-based determinants of radical prostatectomy surgical margin positivity. <i>BJU International</i> , <b>2011</b> , 107, 1734-40	5.6	19
253	What if the federal government negotiated pharmaceutical prices for seniors? An estimate of national savings. <i>Journal of General Internal Medicine</i> , <b>2008</b> , 23, 1435-40	4	19
252	Pseudo-likelihood methods for longitudinal binary data with non-ignorable missing responses and covariates. <i>Statistics in Medicine</i> , <b>2006</b> , 25, 2784-96	2.3	19

251	Bias in estimating association parameters for longitudinal binary responses with drop-outs. <i>Biometrics</i> , <b>2001</b> , 57, 15-21	1.8	19
250	Evaluation of a Patient-Centered Fall-Prevention Tool Kit to Reduce Falls and Injuries: A Nonrandomized Controlled Trial. <i>JAMA Network Open</i> , <b>2020</b> , 3, e2025889	10.4	19
249	Determinants of cancer screening in Asian-Americans. Cancer Causes and Control, 2016, 27, 989-98	2.8	19
248	Curricular Time, Patient Exposure, and Comfort Caring for Lesbian, Gay, Bisexual, and Transgender Patients Among Recent Medical Graduates. <i>LGBT Health</i> , <b>2017</b> , 4, 237-239	4.9	18
247	Mortality and Readmission After Cervical Fracture from a Fall in Older Adults: Comparison with Hip Fracture Using National Medicare Data. <i>Journal of the American Geriatrics Society</i> , <b>2015</b> , 63, 2036-42	5.6	18
246	Acute Care Patient Portal Intervention: Portal Use and Patient Activation. <i>Journal of Medical Internet Research</i> , <b>2019</b> , 21, e13336	7.6	18
245	Hospital-level Variation in Secondary Complications After Surgery. <i>Annals of Surgery</i> , <b>2016</b> , 263, 493-50	17.8	18
244	Comparison of Hospital Readmission After Total Hip and Total Knee Arthroplasty vs Spinal Surgery After Implementation of the Hospital Readmissions Reduction Program. <i>JAMA Network Open</i> , <b>2019</b> , 2, e194634	10.4	17
243	Geographic Distribution of Racial Differences in Prostate Cancer Mortality. <i>JAMA Network Open</i> , <b>2020</b> , 3, e201839	10.4	17
242	End-of-Life Experience of Older Adults Dying of End-Stage Renal Disease: A Comparison With Cancer. <i>Journal of Pain and Symptom Management</i> , <b>2017</b> , 54, 789-797	4.8	17
241	Testing for independence in JK contingency tables with complex sample survey data. <i>Biometrics</i> , <b>2015</b> , 71, 832-40	1.8	17
240	Relationship between medication event rates and the Leapfrog computerized physician order entry evaluation tool. <i>Journal of the American Medical Informatics Association: JAMIA</i> , <b>2013</b> , 20, e85-90	8.6	17
239	Educational value of the operating room experience during a core surgical clerkship. <i>American Journal of Surgery</i> , <b>2010</b> , 200, 167-72	2.7	17
238	Analysis of clustered matched-pair data for a non-inferiority study design. <i>Statistics in Medicine</i> , <b>2003</b> , 22, 279-90	2.3	17
237	Awareness and Use of the After-Visit Summary Through a Patient Portal: Evaluation of Patient Characteristics and an Application of the Theory of Planned Behavior. <i>Journal of Medical Internet Research</i> , <b>2016</b> , 18, e77	7.6	17
236	Neoadjuvant Androgen Deprivation Therapy Prior to Radical Prostatectomy: Recent Trends in Utilization and Association with Postoperative Surgical Margin Status. <i>Annals of Surgical Oncology</i> , <b>2019</b> , 26, 297-305	3.1	17
235	Almost efficient estimation of relative risk regression. <i>Biostatistics</i> , <b>2014</b> , 15, 745-56	3.7	16
234	The impact of radical prostatectomy operative time on outcomes and costs. <i>Urology</i> , <b>2014</b> , 83, 1265-71	1.6	16

233	Bias correction for the proportional odds logistic regression model with application to a study of surgical complications. <i>Journal of the Royal Statistical Society Series C: Applied Statistics</i> , <b>2013</b> , 62, 233-2	25 <del>0</del> 5	16
232	Alternative methods for testing treatment effects on the basis of multiple outcomes: simulation and case study. <i>Statistics in Medicine</i> , <b>2011</b> , 30, 1917-32	2.3	16
231	Association models for clustered data with binary and continuous responses. <i>Biometrics</i> , <b>2010</b> , 66, 287	- <b>93</b> .8	16
230	An exact bootstrap confidence interval for IIn small samples <b>2002</b> , 51, 467-478		16
229	A note on the comparison of pseudo-likelihood and generalized estimating equations for marginally specified odds ratio models with exchangeable association structure. <i>Journal of Statistical Computation and Simulation</i> , <b>1998</b> , 62, 45-71	0.9	16
228	Methods for Estimating the Parameters of a Linear Model for Ordered Categorical Data. <i>Biometrics</i> , <b>1992</b> , 48, 271	1.8	16
227	Quality of Care in the Treatment of Localized Intermediate and High Risk Prostate Cancer at Minority Serving Hospitals. <i>Journal of Urology</i> , <b>2019</b> , 201, 735-741	2.5	16
226	Phase II trial of prolonged continuous infusion of 5-fluorouracil and interferon-alpha in patients with advanced pancreatic cancer. Eastern Cooperative Oncology Group Protocol 3292. <i>American Journal of Clinical Oncology: Cancer Clinical Trials</i> , <b>1996</b> , 19, 546-51	2.7	16
225	Contemporary national trends in prostate cancer risk profile at diagnosis. <i>Prostate Cancer and Prostatic Diseases</i> , <b>2020</b> , 23, 81-87	6.2	16
224	Sex-specific Differences in the Quality of Treatment of Muscle-invasive Bladder Cancer Do Not Explain the Overall Survival Discrepancy. <i>European Urology Focus</i> , <b>2021</b> , 7, 124-131	5.1	16
223	Patient-centered medical home transformation with payment reform: patient experience outcomes. <i>American Journal of Managed Care</i> , <b>2014</b> , 20, 26-33	2.1	16
222	Outcomes and Costs for Major Lung Resection in the United States: Which Patients Benefit Most From High-Volume Referral?. <i>Annals of Thoracic Surgery</i> , <b>2015</b> , 100, 939-46	2.7	15
221	Reassessing the value of high-volume cancer care in the era of precision medicine. <i>Cancer</i> , <b>2018</b> , 124, 1319-1321	6.4	15
220	Comparative effectiveness of cryotherapy vs brachytherapy for localised prostate cancer. <i>BJU International</i> , <b>2012</b> , 110, E92-8	5.6	15
219	Do older Americans undergo stoma reversal following low anterior resection for rectal cancer?. <i>Journal of Surgical Research</i> , <b>2013</b> , 183, 238-45	2.5	15
218	Relationship between unplanned readmission and total treatment-related hospital days following management of complicated appendicitis at 31 childrenß hospitals. <i>Journal of Pediatric Surgery</i> , <b>2013</b> , 48, 1389-94	2.6	15
217	Proposed Minimum Rates of Surgery to Support Desirable Health Outcomes: An Observational Study Based on Three Strategies. <i>World Journal of Surgery</i> , <b>2015</b> , 39, 2126-31	3.3	15
216	Scales for assessing self-efficacy of nurses and assistants for preventing falls. <i>Journal of Advanced Nursing</i> , <b>2011</b> , 67, 438-49	3.1	15

215	Approximate Median Regression via the Box-Cox Transformation. <i>American Statistician</i> , <b>2007</b> , 61, 233-2	38	15
214	Prediction of survival and opportunistic infections in HIV-infected patients: a comparison of imputation methods of incomplete CD4 counts. <i>Statistics in Medicine</i> , <b>2002</b> , 21, 1387-408	2.3	15
213	Estimation in regression models for longitudinal binary data with outcome-dependent follow-up. <i>Biostatistics</i> , <b>2006</b> , 7, 469-85	3.7	15
212	The Impact of Frailty on Long-Term Patient-Oriented Outcomes after Emergency General Surgery: A Retrospective Cohort Study. <i>Journal of the American Geriatrics Society</i> , <b>2020</b> , 68, 1037-1043	5.6	15
211	Accountable care organizations and the use of cancer screening. <i>Preventive Medicine</i> , <b>2017</b> , 101, 15-17	4.3	14
210	Comparing Preoperative Targets to Failure-to-Rescue for Surgical Mortality Improvement. <i>Journal of the American College of Surgeons</i> , <b>2015</b> , 220, 1096-106	4.4	14
209	Invasive procedures in the elderly after stage IV cancer diagnosis. <i>Journal of Surgical Research</i> , <b>2015</b> , 193, 754-63	2.5	14
208	Complication timing and association with mortality in the American College of SurgeonsPNational Surgical Quality Improvement Program database. <i>Journal of Surgical Research</i> , <b>2015</b> , 193, 77-87	2.5	14
207	National Study of Triage and Access to Trauma Centers for Older Adults. <i>Annals of Emergency Medicine</i> , <b>2020</b> , 75, 125-135	2.1	14
206	End-of-Life Care Intensity for Physicians, Lawyers, and the General Population. <i>JAMA - Journal of the American Medical Association</i> , <b>2016</b> , 315, 303-5	27.4	14
205	The impact of Medicare eligibility on cancer screening behaviors. <i>Preventive Medicine</i> , <b>2016</b> , 85, 47-52	4.3	14
204	Using spaced education to teach interns about teaching skills. <i>American Journal of Surgery</i> , <b>2013</b> , 206, 120-7	2.7	14
203	The effect of minimally invasive and open radical prostatectomy surgeon volume. <i>Urologic Oncology: Seminars and Original Investigations</i> , <b>2012</b> , 30, 569-76	2.8	14
202	Impact of race and baseline PSA on longitudinal PSA. <i>International Journal of Cancer</i> , <b>2006</b> , 118, 1773-6	7.5	14
201	Frequency of clinically unsuspected myocardial injury at a childrenß hospital. <i>American Heart Journal</i> , <b>2006</b> , 151, 916-22	4.9	14
200	Comparing the Association Between Insurance and Mortality in Ovarian, Pancreatic, Lung, Colorectal, Prostate, and Breast Cancers. <i>Journal of the National Comprehensive Cancer Network: JNCCN</i> , <b>2019</b> , 17, 1049-1058	7.3	14
199	How often are hospitalized patients and providers on the same page with regard to the patient® primary recovery goal for hospitalization?. <i>Journal of Hospital Medicine</i> , <b>2016</b> , 11, 615-9	2.7	14
198	Bias-corrected estimates for logistic regression models for complex surveys with application to the United StatesPNationwide Inpatient Sample. <i>Statistical Methods in Medical Research</i> , <b>2017</b> , 26, 2257-226	<del>3</del> .3	13

197	Risk Factors and Patterns of Potentially Avoidable Readmission in Patients With Cancer. <i>Journal of Oncology Practice</i> , <b>2017</b> , 13, e68-e76	3.1	13
196	Potential of an Electronic Health Record-Integrated Patient Portal for Improving Care Plan Concordance during Acute Care. <i>Applied Clinical Informatics</i> , <b>2019</b> , 10, 358-366	3.1	13
195	Patient- and surgeon-adjusted control charts for monitoring performance. <i>BMJ Open</i> , <b>2014</b> , 4, e004046	3	13
194	Fully specified bootstrap confidence intervals for the difference of two independent binomial proportions based on the median unbiased estimator. <i>Statistics in Medicine</i> , <b>2009</b> , 28, 2876-90	2.3	13
193	The relationship of the emotional climate of work and threat to patient outcome in a high-volume thoracic surgery operating room team. <i>BMJ Quality and Safety</i> , <b>2011</b> , 20, 237-42	5.4	13
192	A measure of partial association for generalized estimating equations. Statistical Modelling, 2007, 7, 17	5 <del>01,9</del> 0	13
191	A weighted estimating equation for linear regression with missing covariate data. <i>Statistics in Medicine</i> , <b>2002</b> , 21, 2421-36	2.3	13
190	Likelihood methods for incomplete longitudinal binary responses with incomplete categorical covariates. <i>Biometrics</i> , <b>1999</b> , 55, 214-23	1.8	13
189	Long-term pulmonary toxicity of multiagent chemotherapy including bleomycin and cyclophosphamide in osteosarcoma survivors. <i>Medical and Pediatric Oncology</i> , <b>1996</b> , 27, 85-91		13
188	The Benefits and Challenges of an Interfaced Electronic Health Record and Laboratory Information System: Effects on Laboratory Processes. <i>Archives of Pathology and Laboratory Medicine</i> , <b>2017</b> , 141, 410	-417	12
187	Evaluating inpatient mortality: a new electronic review process that gathers information from front-line providers. <i>BMJ Quality and Safety</i> , <b>2015</b> , 24, 31-7	5.4	12
186	Clinical risk score to predict likelihood of recurrence after ductal carcinoma in situ treated with breast-conserving surgery. <i>Breast Cancer Research and Treatment</i> , <b>2018</b> , 167, 751-759	4.4	12
185	Risk of appendiceal cancer in patients undergoing appendectomy for appendicitis in the era of increasing nonoperative management. <i>Journal of Surgical Oncology</i> , <b>2019</b> , 120, 452-459	2.8	12
184	Utilization of pharmacotherapy for erectile dysfunction following treatment for prostate cancer. <i>Journal of Sexual Medicine</i> , <b>2010</b> , 7, 1062-73	1.1	12
183	A simple method for estimating a regression model for Ibetween a pair of raters. <i>Journal of the Royal Statistical Society Series A: Statistics in Society</i> , <b>2001</b> , 164, 449-465	2.1	12
182	A Degrees-Of-Freedom approximation in Multiple imputation. <i>Journal of Statistical Computation and Simulation</i> , <b>2002</b> , 72, 309-318	0.9	12
181	Comparing marginal distributions of large, sparse contingency tables. <i>Computational Statistics and Data Analysis</i> , <b>1992</b> , 14, 55-73	1.6	12
180	Where Is the Value in Ambulatory Versus Inpatient Surgery?. <i>Annals of Surgery</i> , <b>2021</b> , 273, 909-916	7.8	12

179	The effect of treatment at minority-serving hospitals on outcomes for bladder cancer. <i>Urologic Oncology: Seminars and Original Investigations</i> , <b>2018</b> , 36, 238.e7-238.e17	2.8	11
178	A Multi-hospital Before-After Observational Study Using a Point-Prevalence Approach with an Infusion Safety Intervention Bundle to Reduce Intravenous Medication Administration Errors. <i>Drug Safety</i> , <b>2018</b> , 41, 591-602	5.1	11
177	Effectiveness of the American College of Surgeons Bleeding Control Basic Training Among Laypeople Applying Different Tourniquet Types: A Randomized Clinical Trial. <i>JAMA Surgery</i> , <b>2019</b> , 154, 923-929	5.4	11
176	Morbidity and costs of salvage vs. primary radical prostatectomy in older men. <i>Urologic Oncology:</i> Seminars and Original Investigations, <b>2013</b> , 31, 1477-82	2.8	11
175	Facial appearance transfer and persistence after three-dimensional virtual face transplantation. <i>Plastic and Reconstructive Surgery</i> , <b>2013</b> , 132, 957-966	2.7	11
174	Variance estimation in complex survey sampling for generalized linear models. <i>Journal of the Royal Statistical Society Series C: Applied Statistics</i> , <b>2008</b> , 57, 75-87	1.5	11
173	Exploring the Content of Intraoperative Teaching. Journal of Surgical Education, 2016, 73, 79-84	3.4	11
172	Mixed-Methods Evaluation of Real-Time Safety Reporting by Hospitalized Patients and Their Care Partners: The MySafeCare Application. <i>Journal of Patient Safety</i> , <b>2020</b> , 16, e75-e81	1.9	11
171	Impact of adequate pelvic lymph node dissection on overall survival after radical cystectomy: A stratified analysis by clinical stage and receipt of neoadjuvant chemotherapy. <i>Urologic Oncology: Seminars and Original Investigations</i> , <b>2018</b> , 36, 78.e13-78.e19	2.8	11
170	Surgeon-driven variability in emergency general surgery outcomes: Does it matter who is on call?. <i>Surgery</i> , <b>2018</b> , 164, 1109-1116	3.6	11
169	Physician Beliefs about the Meaningful Use of the Electronic Health Record: A Follow-Up Study. <i>Applied Clinical Informatics</i> , <b>2017</b> , 8, 1044-1053	3.1	10
168	Evaluating Surgical Coaching: A Mixed Methods Approach Reveals More Than Surveys Alone. <i>Journal of Surgical Education</i> , <b>2018</b> , 75, 1520-1525	3.4	10
167	Facility management associated with improved primary health care outcomes in Ghana. <i>PLoS ONE</i> , <b>2019</b> , 14, e0218662	3.7	10
166	Population-based comparative effectiveness of salvage radical prostatectomy vs cryotherapy. <i>Urology</i> , <b>2014</b> , 83, 653-7	1.6	10
165	Cardiovascular disease and risk in primary care settings in the United States. <i>American Journal of Cardiology</i> , <b>2012</b> , 109, 521-6	3	10
164	Frailty models with missing covariates. <i>Biometrics</i> , <b>2002</b> , 58, 98-109	1.8	10
163	A protective estimator for longitudinal binary data subject to non-ignorable non-monotone missingness. <i>Journal of the Royal Statistical Society Series A: Statistics in Society</i> , <b>2005</b> , 168, 723-735	2.1	10
162	A phase II trial of homoharringtonine and caracemide in the treatment of patients with advanced large bowel cancer. <i>Investigational New Drugs</i> , <b>1999</b> , 17, 173-7	4.3	10

161	A Three-Stage Estimator for Studies with Repeated and Possibly Missing Binary Outcomes. <i>Journal of the Royal Statistical Society Series C: Applied Statistics</i> , <b>1992</b> , 41, 203	1.5	10
160	A retrospective cohort study of endoscopic therapy and esophagectomy for stage 1 esophageal cancer: less is more. <i>Gastrointestinal Endoscopy</i> , <b>2020</b> , 92, 23-30	5.2	9
159	Effect of Nonurothelial Histologic Variants on the Outcomes of Radical Cystectomy for Nonmetastatic Muscle-invasive Urinary Bladder Cancer. <i>Clinical Genitourinary Cancer</i> , <b>2017</b> ,	3.3	9
158	Adoption of immunotherapy in the community for patients diagnosed with metastatic melanoma <b>2019</b> , 7, 289		9
157	Hospital variation in sphincter preservation for elderly rectal cancer patients. <i>Journal of Surgical Research</i> , <b>2014</b> , 191, 161-8	2.5	9
156	What Made Them Successful: An Introspective Survey of AAPS Members. <i>Plastic and Reconstructive Surgery - Global Open</i> , <b>2015</b> , 3, e327	1.2	9
155	Patterns of hospice care among military veterans and non-veterans. <i>Journal of Pain and Symptom Management</i> , <b>2014</b> , 48, 36-44	4.8	9
154	Calculating power for the comparison of dependent Ecoefficients. <i>Journal of the Royal Statistical Society Series C: Applied Statistics</i> , <b>2003</b> , 52, 391-404	1.5	9
153	Logistic regression in meta-analysis using aggregate data. <i>Journal of Applied Statistics</i> , <b>2000</b> , 27, 411-42	41	9
152	Trends of caesarean delivery from 2008 to 2017, Mexico. <i>Bulletin of the World Health Organization</i> , <b>2019</b> , 97, 502-512	8.2	9
151	Diabetes-related lower extremity amputation rates fall significantly in South Carolina. <i>Southern Medical Journal</i> , <b>2007</b> , 100, 787-90	0.6	9
150	Risk of dementia following androgen deprivation therapy for treatment of prostate cancer. <i>Prostate Cancer and Prostatic Diseases</i> , <b>2020</b> , 23, 410-418	6.2	9
149	Tests for equivalence of two survival functions: Alternative to the tests under proportional hazards. <i>Statistical Methods in Medical Research</i> , <b>2017</b> , 26, 75-87	2.3	8
148	Projections for Achieving the Lancet Commission Recommended Surgical Rate of 5000 Operations per 100,000 Population by Region-Specific Surgical Rate Estimates. <i>World Journal of Surgery</i> , <b>2015</b> , 39, 2168-72	3.3	8
147	The Impact of Automated Notification on Follow-up of Actionable Tests Pending at Discharge: a Cluster-Randomized Controlled Trial. <i>Journal of General Internal Medicine</i> , <b>2018</b> , 33, 1043-1051	4	8
146	Likelihood methods for binary responses of present components in a cluster. <i>Biometrics</i> , <b>2011</b> , 67, 629-3	<b>35</b> .8	8
145	Empirical Bayes estimation for additive hazards regression models. <i>Biometrika</i> , <b>2009</b> , 96, 545-558	2	8
144	Analysis of dichotomous outcome data for community intervention studies. <i>Statistical Methods in Medical Research</i> , <b>2000</b> , 9, 135-159	2.3	8

# (2017-2000)

143	Treatment of squamous cell esophageal cancer with topotecan: an Eastern Cooperative Oncology Group Study (E2293). <i>American Journal of Clinical Oncology: Cancer Clinical Trials</i> , <b>2000</b> , 23, 45-6	2.7	8
142	Postoperative acute care use after freestanding ambulatory surgery. <i>Journal of Surgical Research</i> , <b>2016</b> , 205, 331-340	2.5	8
141	Who adopts a patient portal?: An application of the diffusion of innovation model. <i>BMJ Health and Care Informatics</i> , <b>2018</b> , 25, 149-157	2.6	8
140	Statistical considerations in the choice of endpoint for drug use disorder trials. <i>Drug and Alcohol Dependence</i> , <b>2017</b> , 181, 219-222	4.9	7
139	Projections to achieve minimum surgical rate threshold: an observational study. <i>Lancet, The</i> , <b>2015</b> , 385 Suppl 2, S14	40	7
138	A Model for Better Leveraging the Point of Preoperative Assessment: Patients and Providers Look Beyond Operative Indications When Making Decisions. <i>A &amp; A Case Reports</i> , <b>2016</b> , 6, 241-8		7
137	The Transition to Data-Driven Quality Metrics: Determining the Optimal Surveillance Period for Complications After Surgery. <i>Journal of Surgical Research</i> , <b>2018</b> , 232, 332-337	2.5	7
136	Effect of minimizing tension during robotic-assisted laparoscopic radical prostatectomy on urinary function recovery. <i>World Journal of Urology</i> , <b>2013</b> , 31, 515-21	4	7
135	Craniofacial Measurements of Donors and Recipients Correlate with Aesthetic Outcome in Virtual Face Transplantation. <i>Plastic and Reconstructive Surgery - Global Open</i> , <b>2015</b> , 3, e385	1.2	7
134	Semiparametric Bayesian survival analysis using models with log-linear median. <i>Biometrics</i> , <b>2012</b> , 68, 1136-45	1.8	7
133	Partial clamping of the renal artery during robot-assisted laparoscopic partial nephrectomy: technique and initial outcomes. <i>Journal of Endourology</i> , <b>2012</b> , 26, 469-73	2.7	7
132	Medical Event Management for Future Deep Space Exploration Missions to Mars. <i>Journal of Surgical Research</i> , <b>2020</b> , 246, 305-314	2.5	7
131	Smartphone Global Positioning System (GPS) Data Enhances Recovery Assessment After Breast Cancer Surgery. <i>Annals of Surgical Oncology</i> , <b>2021</b> , 28, 985-994	3.1	7
130	Contemporary Survival Rates for Muscle-Invasive Bladder Cancer Treated With Definitive or Non-Definitive Therapy. <i>Clinical Genitourinary Cancer</i> , <b>2019</b> , 17, e488-e493	3.3	6
129	Bayesian partial linear model for skewed longitudinal data. <i>Biostatistics</i> , <b>2015</b> , 16, 441-53	3.7	6
128	Assessment of Bypass of the Nearest Primary Health Care Facility Among Women in Ghana. <i>JAMA Network Open</i> , <b>2020</b> , 3, e2012552	10.4	6
127	Variation in Positive Surgical Margin Status After Radical Prostatectomy for pT2 Prostate Cancer. <i>Clinical Genitourinary Cancer</i> , <b>2019</b> , 17, e1060-e1068	3.3	6
126	The Use of Prostate Specific Antigen Screening in Purchased versus Direct Care Settings: Data from the TRICARE Military Database. <i>Journal of Urology</i> , <b>2017</b> , 198, 1295-1300	2.5	6

125	The Impact of Alternative Payment in Chronically Ill and Older Patients in the Patient-centered Medical Home. <i>Medical Care</i> , <b>2017</b> , 55, 483-492	3.1	6
124	Analyses of renal outcome following transplantation adjusting for informative right censoring and demographic factors: A longitudinal study. <i>Renal Failure</i> , <b>2010</b> , 32, 691-8	2.9	6
123	Outcome of multiple-wire localization for larger breast cancers: do multiple wires translate into additional imaging, biopsies, and recurrences?. <i>American Journal of Surgery</i> , <b>2009</b> , 198, 368-72	2.7	6
122	A robust goodness-of-fit test statistic with application to ordinal regression models. <i>Statistics in Medicine</i> , <b>1994</b> , 13, 143-52	2.3	6
121	Delivering more, earlier, and better goals-of-care conversations to seriously ill oncology patients Journal of Clinical Oncology, <b>2015</b> , 33, 39-39	2.2	6
120	Mortality and Health Care Utilization Among Medicare Patients Undergoing Emergency General Surgery vs Those With Acute Medical Conditions. <i>JAMA Surgery</i> , <b>2020</b> , 155, 216-223	5.4	6
119	Racial Disparities in Treatment for Rectal Cancer at Minority-Serving Hospitals. <i>Journal of Gastrointestinal Surgery</i> , <b>2021</b> , 25, 1847-1856	3.3	6
118	Impact of tumor, treatment, and access on outcomes in bladder cancer: Can equal access overcome race-based differences in survival?. <i>Cancer</i> , <b>2019</b> , 125, 1319-1329	6.4	6
117	Development and Validation of a Fall Prevention Knowledge Test. <i>Journal of the American Geriatrics Society</i> , <b>2019</b> , 67, 133-138	5.6	6
116	Semiparametric mixed-scale models using shared Bayesian forests. <i>Biometrics</i> , <b>2020</b> , 76, 131-144	1.8	6
115	Use of Preventive Health Services Among Cancer Survivors in the U.S. <i>American Journal of Preventive Medicine</i> , <b>2018</b> , 55, 830-838	6.1	6
114	Comparing Long-Term Outcomes Following Radical and Partial Nephrectomy for cT1 Renal Cell Carcinoma in Young and Healthy Individuals. <i>JNCI Cancer Spectrum</i> , <b>2019</b> , 3, pkz003	4.6	5
113	Investigating the "Rule of W," a mnemonic for teaching on postoperative complications. <i>Journal of Surgical Education</i> , <b>2015</b> , 72, 430-7	3.4	5
112	Recommended Cancer Screening in Accountable Care Organizations: Trends in Colonoscopy and Mammography in the Medicare Shared Savings Program. <i>Journal of Oncology Practice</i> , <b>2019</b> , 15, e547-e.	5 <del>} 9</del>	5
111	Peak oxygen consumption in Hodgkinß lymphoma survivors treated with mediastinal radiotherapy as a predictor of quality of life 5 years later. <i>Progress in Pediatric Cardiology</i> , <b>2015</b> , 39, 93-98	0.4	5
110	Evaluation of surgical care in El Salvador using the WHO surgical vital statistics. <i>World Journal of Surgery</i> , <b>2013</b> , 37, 1227-35	3.3	5
109	Geographic variation within the military health system. BMC Health Services Research, 2017, 17, 271	2.9	5
108	Patient predictors of colposcopy comprehension of consent among English- and Spanish-speaking women. <i>Womenjs Health Issues</i> , <b>2011</b> , 21, 80-5	2.6	5

107	A weighted combination of pseudo-likelihood estimators for longitudinal binary data subject to non-ignorable non-monotone missingness. <i>Statistics in Medicine</i> , <b>2010</b> , 29, 1511-21	2.3	5	
106	Breast MRI wire-guided excisional biopsy: specimen size as compared to mammogram wire-guided excisional biopsy and implications for use. <i>Annals of Surgical Oncology</i> , <b>2007</b> , 14, 3352-8	3.1	5	
105	Protective estimator for linear regression with nonignorably missing Gaussian outcomes. <i>Statistical Modelling</i> , <b>2004</b> , 4, 3-17	0.7	5	
104	Incomplete covariates in the Cox model with applications to biological marker data. <i>Journal of the Royal Statistical Society Series C: Applied Statistics</i> , <b>2001</b> , 50, 467-484	1.5	5	
103	Obtaining the Maximum Likelihood Estimates in Incomplete R IC Contingency Tables Using a Poisson Generalized Linear Model. <i>Journal of Computational and Graphical Statistics</i> , <b>1998</b> , 7, 356	1.4	5	
102	NursesPPerspectives on Patient Satisfaction and Expectations: An International Cross-Sectional Multicenter Study With Implications for Evidence-Based Practice. <i>Worldviews on Evidence-Based Nursing</i> , <b>2016</b> , 13, 185-96	2.9	5	
101	Integrating Cerebrospinal Fluid Shunt Quality Checks into the World Health Organization® Safe Surgery Checklist: A Pilot Study. <i>World Neurosurgery</i> , <b>2016</b> , 92, 491-498.e3	2.1	5	
100	Multilevel Analysis of Readmissions After Radical Cystectomy for Bladder Cancer in the USA: Does the Hospital Make a Difference?. <i>European Urology Oncology</i> , <b>2019</b> , 2, 349-354	6.7	5	
99	Comparison of testis cancer-specific survival: an analysis of national cancer registry data from the USA, UK and Germany. <i>BJU International</i> , <b>2019</b> , 123, 385-387	5.6	5	
98	Derivation of a Clinical Risk Score to Predict 14-Day Occurrence of Hypoxia, ICU Admission, and Death Among Patients with Coronavirus Disease 2019. <i>Journal of General Internal Medicine</i> , <b>2021</b> , 36, 730-737	4	5	
97	Effects of an Intensive Discharge Intervention on Medication Adherence, Glycemic Control, and Readmission Rates in Patients With Type 2 Diabetes. <i>Journal of Patient Safety</i> , <b>2021</b> , 17, 73-80	1.9	5	
96	One-Step Generalized Estimating Equations with Large Cluster Sizes. <i>Journal of Computational and Graphical Statistics</i> , <b>2017</b> , 26, 734-737	1.4	4	
95	Patient Navigation by Community Health Workers Increases Access to Surgical Care in Rural Haiti. <i>World Journal of Surgery</i> , <b>2017</b> , 41, 3025-3030	3.3	4	
94	Slope estimation for informatively right censored longitudinal data modelling the number of observations using geometric and Poisson distributions: application to renal transplant cohort. <i>Statistical Methods in Medical Research</i> , <b>2015</b> , 24, 819-35	2.3	4	
93	A note on reducing the bias of the approximate Bayesian bootstrap imputation variance estimator. <i>Biometrika</i> , <b>2005</b> , 92, 971-974	2	4	
92	Finding the design matrix for the marginal homogeneity model. <i>Biometrika</i> , <b>1990</b> , 77, 353-358	2	4	
91	A pilot study to explore the feasibility of using theClinical Care Classification System for developing a reliable costing method for nursing services <b>2013</b> , 2013, 364-71	0.7	4	
90	Facility Level Variation in Rates of Definitive Therapy for Low Risk Prostate Cancer in Men with Limited Life Expectancy: An Opportunity for Value Based Care Redesign. <i>Journal of Urology</i> , <b>2019</b> , 201, 728-734	2.5	4	

89	Patient-reported Outcomes at 6 to 12 Months Among Survivors of Firearm Injury in the United States. <i>Annals of Surgery</i> , <b>2021</b> , 274, e1247-e1251	7.8	4
88	Delayed nephrectomy has comparable long-term overall survival to immediate nephrectomy for cT1a renal cell carcinoma: A population-based analysis. <i>Urologic Oncology: Seminars and Original Investigations</i> , <b>2020</b> , 38, 74.e13-74.e20	2.8	4
87	Semiparametric analysis of clustered interval-censored survival data using soft Bayesian additive regression trees (SBART). <i>Biometrics</i> , <b>2021</b> ,	1.8	4
86	A Time Study of Plastic Surgery Residents. <i>Annals of Plastic Surgery</i> , <b>2016</b> , 76, 541-4	1.7	4
85	Data on Medicare eligibility and cancer screening utilization. <i>Data in Brief</i> , <b>2016</b> , 7, 679-81	1.2	4
84	Comparative effectiveness research methodology using secondary data: A starting userß guide. <i>Urologic Oncology: Seminars and Original Investigations</i> , <b>2018</b> , 36, 174-182	2.8	4
83	Recovery of cancer screening tests and possible associated disparities after the first peak of the COVID-19 pandemic. <i>Cancer Cell</i> , <b>2021</b> , 39, 1042-1044	24.3	4
82	Racial disparities in trends for cardiovascular disease and procedures among hospitalized diabetic patients. <i>Ethnicity and Disease</i> , <b>2008</b> , 18, 131-5	1.8	4
81	Institutional variation in surgical care for early-stage breast cancer at community hospitals. <i>Journal of Surgical Research</i> , <b>2017</b> , 211, 196-205	2.5	3
80	The current landscape of low-value care in men diagnosed with prostate cancer: what is the role of individual hospitals?. <i>Urologic Oncology: Seminars and Original Investigations</i> , <b>2019</b> , 37, 575.e9-575.e18	2.8	3
79	Improving efficiency in preoperative assessment: A pilot study on visit times for preoperative evaluation. <i>Perioperative Care and Operating Room Management</i> , <b>2018</b> , 11, 1-9	0.5	3
78	Using the jackknife for estimation in log link Bernoulli regression models. <i>Statistics in Medicine</i> , <b>2015</b> , 34, 444-53	2.3	3
77	A bivariate pseudolikelihood for incomplete longitudinal binary data with nonignorable nonmonotone missingness. <i>Biometrics</i> , <b>2011</b> , 67, 1119-26	1.8	3
76	Generalized linear models with a coarsened covariate. <i>Journal of the Royal Statistical Society Series C: Applied Statistics</i> , <b>2004</b> , 53, 279-292	1.5	3
75	Phase II trial of trimetrexate for patients with advanced gastric carcinoma: an Eastern Cooperative Oncology Group study (E1287). <i>Cancer</i> , <b>1999</b> , 86, 572-6	6.4	3
74	Estimating the joint distribution of repeated binary responses: Some small sample results. <i>Computational Statistics and Data Analysis</i> , <b>1996</b> , 23, 219-227	1.6	3
73	A New Bayesian Single Index Model with or without Covariates Missing at Random. <i>Bayesian Analysis</i> , <b>2020</b> , 15, 759-780	2.3	3
72	Smartphone-Based Assessment of Preoperative Decision Conflict and Postoperative Physical Activity Among Patients Undergoing Cancer Surgery: A Prospective Cohort Study. <i>Annals of Surgery</i> , <b>2020</b> ,	7.8	3

## (2021-2021)

71	Racial differences in the treatment and outcomes for prostate cancer in Massachusetts. <i>Cancer</i> , <b>2021</b> , 127, 2714-2723	6.4	3
70	Racial Differences in Complication Risk Following Emergency General Surgery: Who Your Surgeon Is May Matter. <i>Journal of Surgical Research</i> , <b>2019</b> , 235, 424-431	2.5	3
69	Bedside Availability of Prepared Oxytocin and Rapid Administration After Delivery to Prevent Postpartum Hemorrhage: An Observational Study in Karnataka, India. <i>Global Health, Science and Practice</i> , <b>2015</b> , 3, 300-4	2.8	2
68	Inequity in selective referral to high-volume hospitals for genitourinary malignancies. <i>Urologic Oncology: Seminars and Original Investigations</i> , <b>2020</b> , 38, 582-589	2.8	2
67	Exact Bayesian p-values for a test of independence in a 2 ½ contingency table with missing data. <i>Statistical Methods in Medical Research</i> , <b>2018</b> , 27, 3411-3419	2.3	2
66	Approximate median regression for complex survey data with skewed response. <i>Biometrics</i> , <b>2016</b> , 72, 1336-1347	1.8	2
65	Contemporary perceptions of human papillomavirus and penile cancer: Perspectives from a national survey. <i>Canadian Urological Association Journal</i> , <b>2019</b> , 13, 32-37	1.2	2
64	Measuring the range of services clinicians are responsible for in ambulatory practice. <i>Journal of Evaluation in Clinical Practice</i> , <b>2012</b> , 18, 404-8	2.5	2
63	Effect of conversations about values and goals on anxiety in patients <i>Journal of Clinical Oncology</i> , <b>2015</b> , 33, 9-9	2.2	2
62	Simple methods of determining confidence intervals for functions of estimates in published results. <i>PLoS ONE</i> , <b>2014</b> , 9, e98498	3.7	2
61	The impact of emergency general surgery on end-of-life care among older patients with metastatic cancer <i>Journal of Clinical Oncology</i> , <b>2018</b> , 36, 56-56	2.2	2
60	Facility-Level Variation in Pelvic Lymphadenectomy During Radical Prostatectomy and Effect on Overall Survival in Men with High-Risk Prostate Cancer. <i>Annals of Surgical Oncology</i> , <b>2020</b> , 27, 1929-1936	5 <sup>3.1</sup>	2
59	Expected Versus Experienced Health-Related Quality of Life Among Patients Recovering From Cancer Surgery: A Prospective Cohort Study. <i>Annals of Surgery Open</i> , <b>2021</b> , 2, e060	1	2
58	Systematic Review of Time to Definitive Treatment for Intermediate Risk and High Risk Prostate Cancer: Are Delays Associated with Worse Outcomes?. <i>Journal of Urology</i> , <b>2021</b> , 205, 1263-1274	2.5	2
57	Association of scooter-related injury and hospitalization with electronic scooter sharing systems in the United States. <i>American Journal of Surgery</i> , <b>2021</b> ,	2.7	2
56	Passively Collected Smartphone Sensor Data to Detect Postoperative Events after Cancer Surgery: A Prospective, Multicenter, Proof-of-Principle Study. <i>Journal of the American College of Surgeons</i> , <b>2019</b> , 229, S159-S160	4.4	2
55	Surgical Coaching for Operative Performance Enhancement (SCOPE): skill ratings and impact on surgeonsPpractice. <i>Surgical Endoscopy and Other Interventional Techniques</i> , <b>2021</b> , 35, 3829-3839	5.2	2
54	Evaluation of electronic health record-integrated digital health tools to engage hospitalized patients in discharge preparation. <i>Journal of the American Medical Informatics Association: JAMIA</i> , <b>2021</b> , 28, 704-712	8.6	2

53	Evaluation of a call center to assess post-discharge maternal and early neonatal outcomes of facility-based childbirth in Uttar Pradesh, India. <i>PLoS ONE</i> , <b>2018</b> , 13, e0207987	3.7	2
52	The impact of individual physicians on outcomes after trauma: is it the system or the surgeon?. Journal of Surgical Research, <b>2018</b> , 229, 51-57	2.5	2
51	Super-Utilization of the Emergency Department in a Universally Insured Population. <i>Military Medicine</i> , <b>2021</b> , 186, e819-e825	1.3	2
50	Within-treatment frequency of use versus abstinence as a predictor of longitudinal post-treatment follow-up assessments of drug use. <i>Drug and Alcohol Dependence</i> , <b>2020</b> , 208, 107857	4.9	1
49	Response to Marschnerß letter to the editor. <i>Biostatistics</i> , <b>2015</b> , 16, 3-4	3.7	1
48	Slope Estimation of Covariates that Influence Renal Outcome following Renal Transplant Adjusting for Informative Right Censoring. <i>Journal of Applied Statistics</i> , <b>2012</b> , 39, 631-642	1	1
47	Changing approaches of prosecutors towards juvenile repeated sex-offenders: A Bayesian evaluation. <i>Annals of Applied Statistics</i> , <b>2010</b> , 4, 805-829	2.1	1
46	Perturbing the minimand resampling with Gamma(1,1) random variables as an extension of the Bayesian Bootstrap. <i>Statistics and Probability Letters</i> , <b>2007</b> , 77, 654-657	0.6	1
45	Using missing data methods in genetic studies with missing mutation status. <i>Statistics in Medicine</i> , <b>1999</b> , 18, 473-85	2.3	1
44	Supraclavicular Approach for Neurogenic Thoracic Outlet Syndrome: Description of a Learning Curve. <i>Annals of Thoracic Surgery</i> , <b>2021</b> , 112, 1616-1623	2.7	1
43	Impact of Accountable Care Organizations on Prostate Cancer Screening and Biopsies in the United States. <i>Urology Practice</i> , <b>2019</b> , 6, 159-164	0.8	1
42	Emergency Department Utilization in the U.S. Military Health System. <i>Military Medicine</i> , <b>2021</b> , 186, 606-	611.3	1
41	Effect of Medicaid Expansion on Receipt of Definitive Treatment and Time to Treatment Initiation by Racial and Ethnic Minorities and at Minority-Serving Hospitals: A Patient-Level and Facility-Level Analysis of Breast, Colon, Lung, and Prostate Cancer. <i>JCO Oncology Practice</i> , <b>2021</b> , 17, e654-e665	2.3	1
40	Sustained Benefit of Alternate Behavioral Interventions to Improve Hypertension Control: A Randomized Clinical Trial. <i>Hypertension</i> , <b>2021</b> , 77, 1867-1876	8.5	1
39	Impact of high-intensity local treatment on overall survival in stage IV upper tract urothelial carcinoma. <i>Urologic Oncology: Seminars and Original Investigations</i> , <b>2021</b> , 39, 436.e1-436.e10	2.8	1
38	Using Cognitive Load Theory to Improve Posthospitalization Follow-Up Visits. <i>Applied Clinical Informatics</i> , <b>2019</b> , 10, 610-614	3.1	1
37	Sensitivity analysis for non-monotone missing binary data in longitudinal studies: Application to the NIDA collaborative cocaine treatment study. <i>Statistical Methods in Medical Research</i> , <b>2019</b> , 28, 3057-307	, <del>3</del> .3	1
36	Comparative Effectiveness of Transurethral Resection Techniques in the Inpatient Setting for Benign Prostatic Hyperplasia. <i>Urology Practice</i> , <b>2018</b> , 5, 377-382	0.8	1

35	Investigating the effect of treatment at high-volume hospitals on overall survival following cytoreductive nephrectomy. <i>Urologic Oncology: Seminars and Original Investigations</i> , <b>2018</b> , 36, 400.e15	5-400.e2	22 <sup>1</sup>
34	Non-technical skill assessments across levels of US surgical training. <i>Surgery</i> , <b>2021</b> , 170, 713-718	3.6	1
33	Radical prostatectomy innovation and outcomes at military and civilian institutions. <i>American Journal of Managed Care</i> , <b>2017</b> , 23, 342-347	2.1	1
32	The Impact of Smart Pump Interoperability on Errors in Intravenous Infusion Administrations: A Multihospital Before and After Study <i>Journal of Patient Safety</i> , <b>2022</b> , 18, e666-e671	1.9	1
31	Geographic Variability, Time Trends and Association of Preoperative MRI with Surgical Outcomes for Elderly US Men with Prostate Cancer: A SEER-Medicare Analysis <i>Journal of Urology</i> , <b>2022</b> , 101097	.าก <u>๑</u> <sub></sub> อด	odooooo
30	A Nationwide Survey of Prostate Specific Antigen Based Screening and Counseling for Prostate Cancer. <i>Urology Practice</i> , <b>2017</b> , 4, 210-217	0.8	O
29	Using Multiple Imputation with GEE with Non-monotone Missing Longitudinal Binary Outcomes. <i>Psychometrika</i> , <b>2020</b> , 85, 890-904	2.2	0
28	Is Medicaid expansion associated with increases in palliative treatments for metastatic cancer?. Journal of Comparative Effectiveness Research, 2021, 10, 733-741	2.1	O
27	Semiparametric Bayesian latent variable regression for skewed multivariate data. <i>Biometrics</i> , <b>2019</b> , 75, 528-538	1.8	O
26	Preoperative Frailty Status and Intensity of End-of-Life Care Among Older Adults After Emergency Surgery. <i>Journal of Pain and Symptom Management</i> , <b>2021</b> , 62, 66-74.e3	4.8	O
25	Contributors to Gender Differences in Burnout and Professional Fulfillment: A Survey of Physician Faculty. <i>Joint Commission Journal on Quality and Patient Safety</i> , <b>2021</b> , 47, 723-730	1.4	0
24	Multicomponent intervention to improve blood pressure management in chronic kidney disease: a protocol for a pragmatic clinical trial <i>BMJ Open</i> , <b>2021</b> , 11, e054065	3	O
23	Using Cox regression to develop linear rank tests with zero-inflated clustered data. <i>Journal of the Royal Statistical Society Series C: Applied Statistics</i> , <b>2020</b> , 69, 393-411	1.5	
22	Efficient Computation of Reduced Regression Models. American Statistician, 2017, 71, 171-176	5	
21	Areas of overlap. JAMA Surgery, <b>2014</b> , 149, 877	5.4	
20	An improved estimator for the hydration of fat-free mass from in vivo measurements subject to additive technical errors. <i>Physiological Measurement</i> , <b>2010</b> , 31, 497-512	2.9	
19	Postoperative Hyperglycemia as a Predictor of Infectious Complications After Noncardiac Surgery. <i>Annals of Surgery</i> , <b>2009</b> , 249, 1061-1062	7.8	
18	Estimating the variance of estimated trends in proportions when there is no unique subject identifier. <i>Journal of the Royal Statistical Society Series A: Statistics in Society</i> , <b>2007</b> , 170, 185-193	2.1	

Estimating the Ecoefficient from a Selected Sample **2001**, 50, 407-416

16	Models for Repeated Measurements <i>Journal of the American Statistical Association</i> , <b>1995</b> , 90, 1124	2.8
15	Development and Alpha Testing of Specifications for a Prolonged Opioid Prescribing Electronic Clinical Quality Measure (eCQM) <b>2020</b> , 2020, 1022-1030	0.7
14	Re-tooling an Existing Clinical Quality Measure for Chronic Opioid Use to an Electronic Clinical Quality Measure (eCQM) for Post-Operative Opioid Prescribing: Development and Testing of Draft Specifications <b>2020</b> , 2020, 1200-1209	0.7
13	The impact of treatment at minority-serving hospitals on outcomes for bladder cancer <i>Journal of Clinical Oncology</i> , <b>2018</b> , 36, 492-492	2.2
12	Overactive bladder in an integrated delivery system: a longitudinal cohort study. <i>BMC Health Services Research</i> , <b>2020</b> , 20, 447	2.9
11	Is neoadjuvant chemotherapy beneficial before radical cystectomy? Examining the external validity of the SWOG-8710 trial <i>Journal of Clinical Oncology</i> , <b>2017</b> , 35, 331-331	2.2
10	Accountable care organizations and the use of prostate cancer screening and breast cancer screening <i>Journal of Clinical Oncology</i> , <b>2017</b> , 35, e18308-e18308	2.2
9	Occupational Variation in End-of-Life Care Intensity. <i>American Journal of Hospice and Palliative Medicine</i> , <b>2018</b> , 35, 377-383	2.6
8	National Hopitalization Rates for Sickle Cell Disease in the Hydroxyurea Era. <i>Blood</i> , <b>2008</b> , 112, 1276-12	276.2
7	Reply by Authors. Journal of Urology, 2021, 205, 1274	2.5
6	Systematic review of time to definitive treatment for intermediate-risk and high-risk prostate cancer: Are delays associated with worse outcomes?. <i>Journal of Clinical Oncology</i> , <b>2021</b> , 39, 233-233	2.2
5	Testing of a Risk-Standardized Complication Rate Electronic Clinical Quality Measure (eCQM) for Total Hip and/or Total Knee Arthroplasty. <b>2021</b> , 2021, 352-361	0.7
4	Testing of a Risk-Standardized Major Bleeding and Venous Thromboembolism Electronic Clinical	0.7
	Quality Measure for Elective Total Hip and/or Knee Arthroplasties. <b>2021</b> , 2021, 736-743	
3	Development of four electronic clinical quality measures (eCQMs) for use in the Merit-based Incentive Payment System (MIPS) following elective primary total hip and knee arthroplasty. <b>2021</b> , 2021, 408-417	0.7
3	Development of four electronic clinical quality measures (eCQMs) for use in the Merit-based Incentive Payment System (MIPS) following elective primary total hip and knee arthroplasty. <b>2021</b> ,	