

# Elizabeth A Hunt

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11290166/publications.pdf>

Version: 2024-02-01

103  
papers

6,270  
citations

66343

42  
h-index

69250

77  
g-index

105  
all docs

105  
docs citations

105  
times ranked

4502  
citing authors

#	ARTICLE	IF	CITATIONS
1	“Identifying the hospitalised patient in crisis” A consensus conference on the afferent limb of Rapid Response Systems. <i>Resuscitation</i> , 2010, 81, 375-382.	3.0	291
2	Pediatric resident resuscitation skills improve after “Rapid Cycle Deliberate Practice” training. <i>Resuscitation</i> , 2014, 85, 945-951.	3.0	261
3	Rapid response systems: A systematic review*. <i>Critical Care Medicine</i> , 2007, 35, 1238-1243.	0.9	255
4	Reporting Guidelines for Health Care Simulation Research. <i>Simulation in Healthcare</i> , 2016, 11, 238-248.	1.2	252
5	Simulation of In-Hospital Pediatric Medical Emergencies and Cardiopulmonary Arrests: Highlighting the Importance of the First 5 Minutes. <i>Pediatrics</i> , 2008, 121, e34-e43.	2.1	243
6	Reporting guidelines for health care simulation research: extensions to the CONSORT and STROBE statements. <i>Advances in Simulation</i> , 2016, 1, 25.	2.3	233
7	Resuscitation Education Science: Educational Strategies to Improve Outcomes From Cardiac Arrest: A Scientific Statement From the American Heart Association. <i>Circulation</i> , 2018, 138, e82-e122.	1.6	230
8	Part 11: Pediatric Basic Life Support and Cardiopulmonary Resuscitation Quality. <i>Circulation</i> , 2015, 132, S519-25.	1.6	190
9	Part 16: Education, Implementation, and Teams. <i>Circulation</i> , 2010, 122, S920-33.	1.6	188
10	Improving Cardiopulmonary Resuscitation With a CPR Feedback Device and Refresher Simulations (CPR) Tj ETQq0 0 0 rgBT /Overlock 10	6.2	185
11	Designing and Conducting Simulation-Based Research. <i>Pediatrics</i> , 2014, 133, 1091-1101.	2.1	175
12	In Situ Simulation in Continuing Education for the Health Care Professions: A Systematic Review. <i>Journal of Continuing Education in the Health Professions</i> , 2012, 32, 243-254.	1.3	163
13	Examining Pediatric Resuscitation Education Using Simulation and Scripted Debriefing. <i>JAMA Pediatrics</i> , 2013, 167, 528.	6.2	161
14	Part 6: Pediatric Basic Life Support and Pediatric Advanced Life Support. <i>Circulation</i> , 2015, 132, S177-203.	1.6	157
15	Effect of a Pediatric Early Warning System on All-Cause Mortality in Hospitalized Pediatric Patients. <i>JAMA - Journal of the American Medical Association</i> , 2018, 319, 1002.	7.4	157
16	Structuring Feedback and Debriefing to Achieve Mastery Learning Goals. <i>Academic Medicine</i> , 2015, 90, 1501-1508.	1.6	146
17	Outcomes After In-Hospital Cardiac Arrest in Children With Cardiac Disease. <i>Circulation</i> , 2011, 124, 2329-2337.	1.6	144
18	Delays and errors in cardiopulmonary resuscitation and defibrillation by pediatric residents during simulated cardiopulmonary arrests. <i>Resuscitation</i> , 2009, 80, 819-825.	3.0	134

#	ARTICLE	IF	CITATIONS
19	Simulation: Translation to Improved Team Performance. <i>Anesthesiology Clinics</i> , 2007, 25, 301-319.	1.4	126
20	Transition From a Traditional Code Team to a Medical Emergency Team and Categorization of Cardiopulmonary Arrests in a Children's Center. <i>JAMA Pediatrics</i> , 2008, 162, 117.	3.0	113
21	The use of high-fidelity manikins for advanced life support training—A systematic review and meta-analysis. <i>Resuscitation</i> , 2015, 93, 142-149.	3.0	99
22	Part 6: Pediatric basic life support and pediatric advanced life support. <i>Resuscitation</i> , 2015, 95, e147-e168.	3.0	98
23	Simulation of Pediatric Trauma Stabilization in 35 North Carolina Emergency Departments: Identification of Targets for Performance Improvement. <i>Pediatrics</i> , 2006, 117, 641-648.	2.1	97
24	Pediatric Residents' Clinical and Educational Experiences With End-of-Life Care. <i>Pediatrics</i> , 2008, 121, e731-e737.	2.1	96
25	Perception of CPR quality: Influence of CPR feedback, Just-in-Time CPR training and provider role. <i>Resuscitation</i> , 2015, 87, 44-50.	3.0	96
26	Simulation exercise to improve retention of cardiopulmonary resuscitation priorities for in-hospital cardiac arrests: A randomized controlled trial. <i>Resuscitation</i> , 2015, 86, 6-13.	3.0	95
27	Characterization of Pediatric In-Hospital Cardiopulmonary Resuscitation Quality Metrics Across an International Resuscitation Collaborative*. <i>Pediatric Critical Care Medicine</i> , 2018, 19, 421-432.	0.5	81
28	Team training: implications for emergency and critical care pediatrics. <i>Current Opinion in Pediatrics</i> , 2008, 20, 255-260.	2.0	79
29	Temperature patterns in the early postresuscitation period after pediatric in-hospital cardiac arrest*. <i>Pediatric Critical Care Medicine</i> , 2010, 11, 723-730.	0.5	75
30	Survival Rates Following Pediatric In-Hospital Cardiac Arrests During Nights and Weekends. <i>JAMA Pediatrics</i> , 2017, 171, 39.	6.2	74
31	Improved Cardiopulmonary Resuscitation Performance With CODE ACES <sup>2</sup> : A Resuscitation Quality Bundle. <i>Journal of the American Heart Association</i> , 2018, 7, e009860.	3.7	74
32	Simulated Pediatric Trauma Team Management. <i>Pediatric Emergency Care</i> , 2007, 23, 796-804.	0.9	69
33	Optimizing CPR performance with CPR coaching for pediatric cardiac arrest: A randomized simulation-based clinical trial. <i>Resuscitation</i> , 2018, 132, 33-40.	3.0	64
34	Survey of pediatric resident experiences with resuscitation training and attendance at actual cardiopulmonary arrests. <i>Pediatric Critical Care Medicine</i> , 2009, 10, 96-105.	0.5	62
35	Outcomes After Extracorporeal Cardiopulmonary Resuscitation of Pediatric In-Hospital Cardiac Arrest: A Report From the Get With the Guidelines-Resuscitation and the Extracorporeal Life Support Organization Registries. <i>Critical Care Medicine</i> , 2019, 47, e278-e285.	0.9	60
36	A pilot study of cerebrovascular reactivity autoregulation after pediatric cardiac arrest. <i>Resuscitation</i> , 2014, 85, 1387-1393.	3.0	56

#	ARTICLE	IF	CITATIONS
37	2017 American Heart Association Focused Update on Pediatric Basic Life Support and Cardiopulmonary Resuscitation Quality: An Update to the American Heart Association Guidelines for Cardiopulmonary Resuscitation and Emergency Cardiovascular Care. <i>Circulation</i> , 2018, 137, e1-e6.	1.6	55
38	Hospital cardiac arrest resuscitation practice in the United States: A nationally representative survey. <i>Journal of Hospital Medicine</i> , 2014, 9, 353-357.	1.4	54
39	Resuscitation Education: Narrowing the Gap Between Evidence-Based Resuscitation Guidelines and Performance Using Best Educational Practices. <i>Pediatric Clinics of North America</i> , 2008, 55, 1025-1050.	1.8	52
40	Conducting multicenter research in healthcare simulation: Lessons learned from the INSPIRE network. <i>Advances in Simulation</i> , 2017, 2, 6.	2.3	50
41	The Use of Cognitive Aids During Simulated Pediatric Cardiopulmonary Arrests. <i>Simulation in Healthcare</i> , 2008, 3, 138-145.	1.2	48
42	Confederates in Health Care Simulations: Not as Simple as It Seems. <i>Clinical Simulation in Nursing</i> , 2014, 10, 611-616.	3.0	48
43	Integration of in-hospital cardiac arrest contextual curriculum into a basic life support course: a randomized, controlled simulation study. <i>Resuscitation</i> , 2017, 114, 127-132.	3.0	41
44	Variability in quality of chest compressions provided during simulated cardiac arrest across nine pediatric institutions. <i>Resuscitation</i> , 2015, 97, 13-19.	3.0	36
45	Pediatric Medical Emergency Team Events and Outcomes: A Report of 3647 Events From the American Heart Association's Get With the Guidelines-Resuscitation Registry. <i>Hospital Pediatrics</i> , 2016, 6, 57-64.	1.3	36
46	ABC-SBAR Training Improves Simulated Critical Patient Hand-Off by Pediatric Interns. <i>Pediatric Emergency Care</i> , 2012, 28, 538-543.	0.9	34
47	EXPRESS Examining Pediatric Resuscitation Education Using Simulation and Scripting. <i>Simulation in Healthcare</i> , 2011, 6, 34-41.	1.2	33
48	Understanding the Importance of the Lay Responder Experience in Out-of-Hospital Cardiac Arrest: A Scientific Statement From the American Heart Association. <i>Circulation</i> , 2022, 145, CIR0000000000001054.	1.6	33
49	Recognition and Treatment of Unstable Supraventricular Tachycardia by Pediatric Residents in a Simulation Scenario. <i>Simulation in Healthcare</i> , 2008, 3, 4-9.	1.2	32
50	Best Practices and Theoretical Foundations for Simulation Instruction Using Rapid-Cycle Deliberate Practice. <i>Simulation in Healthcare</i> , 2020, 15, 356-362.	1.2	31
51	A Multi-Institutional Simulation Boot Camp for Pediatric Cardiac Critical Care Nurse Practitioners*. <i>Pediatric Critical Care Medicine</i> , 2018, 19, 564-571.	0.5	28
52	Impact of a CPR feedback device on healthcare provider workload during simulated cardiac arrest. <i>Resuscitation</i> , 2018, 130, 111-117.	3.0	28
53	Simulation in Medicine: Addressing Patient Safety and Improving the Interface Between Healthcare Providers and Medical Technology. <i>Biomedical Instrumentation and Technology</i> , 2006, 40, 399-404.	0.4	21
54	Pediatric Residents Do Not Feel Prepared for the Most Unsettling Situations They Face in the Pediatric Intensive Care Unit. <i>Journal of Palliative Medicine</i> , 2011, 14, 25-30.	1.1	21

#	ARTICLE	IF	CITATIONS
55	A Multifunctional Online Research Portal for Facilitation of Simulation-Based Research. <i>Simulation in Healthcare</i> , 2011, 6, 239-243.	1.2	21
56	Association Between Time to Defibrillation and Survival in Pediatric In-Hospital Cardiac Arrest With a First Documented Shockable Rhythm. <i>JAMA Network Open</i> , 2018, 1, e182643.	5.9	21
57	Prevalence of Errors in Anaphylaxis in Kids (PEAK): A Multicenter Simulation-Based Study. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2020, 8, 1239-1246.e3.	3.8	21
58	Standardising communication to improve in-hospital cardiopulmonary resuscitation. <i>Resuscitation</i> , 2020, 147, 73-80.	3.0	20
59	Lightning, sudden cardiac death, simulation and an automated external defibrillator: The perfect storm. <i>Resuscitation</i> , 2007, 74, 567-571.	3.0	19
60	A novel approach to life support training using "action-linked phrases". <i>Resuscitation</i> , 2015, 86, 1-5.	3.0	19
61	Reporting guidelines for health care simulation research: Extensions to the CONSORT and STROBE statements. <i>BMJ Simulation and Technology Enhanced Learning</i> , 2016, 2, 51-60.	0.7	19
62	Multidisciplinary Difficult Airway Course: An Essential Educational Component of a Hospital-Wide Difficult Airway Response Program. <i>Journal of Surgical Education</i> , 2018, 75, 1264-1275.	2.5	19
63	Influence of Cardiopulmonary Resuscitation Coaching and Provider Role on Perception of Cardiopulmonary Resuscitation Quality During Simulated Pediatric Cardiac Arrest*. <i>Pediatric Critical Care Medicine</i> , 2019, 20, e191-e198.	0.5	19
64	Exploration of the impact of a voice activated decision support system (VADSS) with video on resuscitation performance by lay rescuers during simulated cardiopulmonary arrest. <i>Emergency Medicine Journal</i> , 2015, 32, 189-194.	1.0	18
65	Association of diastolic blood pressure with survival during paediatric cardiopulmonary resuscitation. <i>Resuscitation</i> , 2019, 143, 50-56.	3.0	18
66	A survey of anesthesiologists' knowledge of American Heart Association Pediatric Advanced Life Support Resuscitation Guidelines. <i>Resuscitation</i> , 2008, 79, 499-505.	3.0	17
67	Identification of Barriers to Pediatric Care in Limited-Resource Settings: A Simulation Study. <i>Pediatrics</i> , 2015, 136, e1569-e1575.	2.1	17
68	Building a Community of Practice for Researchers. <i>Simulation in Healthcare</i> , 2018, 13, S28-S34.	1.2	17
69	Can Telemedicine Improve Adherence to Resuscitation Guidelines for Critically Ill Children at Community Hospitals? A Randomized Controlled Trial Using High-Fidelity Simulation. <i>Pediatric Emergency Care</i> , 2017, 33, 474-479.	0.9	15
70	Effect of a Cardiopulmonary Resuscitation Coach on Workload During Pediatric Cardiopulmonary Arrest: A Multicenter, Simulation-Based Study. <i>Pediatric Critical Care Medicine</i> , 2020, 21, e274-e281.	0.5	14
71	Simulated Pediatric Resuscitation Use for Personal Protective Equipment Adherence Measurement and Training During the 2009 Influenza (H1N1) Pandemic. <i>Joint Commission Journal on Quality and Patient Safety</i> , 2011, 37, 515-AP1.	0.7	13
72	Reporting Guidelines for Health Care Simulation Research. <i>Clinical Simulation in Nursing</i> , 2016, 12, iii-xiii.	3.0	13

#	ARTICLE	IF	CITATIONS
73	Cognitive Aids Do Not Prompt Initiation of Cardiopulmonary Resuscitation in Simulated Pediatric Cardiopulmonary Arrests. <i>Simulation in Healthcare</i> , 2018, 13, 41-46.	1.2	13
74	Using the American Heart Association's National Registry of Cardiopulmonary Resuscitation for Performance Improvement. <i>Joint Commission Journal on Quality and Patient Safety</i> , 2009, 35, 13-20.	0.7	12
75	The effect of step stool use and provider height on CPR quality during pediatric cardiac arrest: A simulation-based multicentre study. <i>Canadian Journal of Emergency Medicine</i> , 2018, 20, 80-88.	1.1	12
76	Improving the handover and transport of critically ill pediatric patients. <i>Journal of Clinical Nursing</i> , 2019, 28, 56-65.	3.0	11
77	Code Team Structure and Training in the Pediatric Resuscitation Quality International Collaborative. <i>Pediatric Emergency Care</i> , 2021, 37, e431-e435.	0.9	10
78	Rapid Cycle Deliberate Practice to Facilitate "Nano" In Situ Simulation: An Interprofessional Approach to Just-in-Time Training. <i>Critical Care Nurse</i> , 2021, 41, e1-e8.	1.0	10
79	Association of end-tidal carbon dioxide levels during cardiopulmonary resuscitation with survival in a large paediatric cohort. <i>Resuscitation</i> , 2022, 170, 316-323.	3.0	10
80	Building consensus for the future of paediatric simulation: a novel "KJ Reverse-Merlin" methodology. <i>BMJ Simulation and Technology Enhanced Learning</i> , 2016, 2, 35-41.	0.7	9
81	Pediatric Critical Care Simulation Curriculum: Training Nurse Practitioners to Lead in the Management of Critically Ill Children. <i>Journal of Pediatric Health Care</i> , 2020, 34, 584-590.	1.2	9
82	HeartWare Ventricular Assist Device Implantation for Pediatric Heart Failure: A Single Center Approach. <i>Artificial Organs</i> , 2019, 43, 21-29.	1.9	8
83	A National Survey on Interhospital Transport of Children in Cardiac Arrest*. <i>Pediatric Critical Care Medicine</i> , 2019, 20, e30-e36.	0.5	8
84	The Effect of Asphyxia Arrest Duration on a Pediatric End-Tidal co 2-Guided Chest Compression Delivery Model*. <i>Pediatric Critical Care Medicine</i> , 2019, 20, e352-e361.	0.5	8
85	Characteristics of Medication Use During Pediatric Medical Emergency Team Events and the Role of a Pharmacist-Provided Medication Supply. <i>Journal of Pediatric Pharmacology and Therapeutics</i> , 2012, 17, 236-245.	0.5	8
86	Communication at Pediatric Rapid Response Events: A Survey of Health Care Providers. <i>Hospital Pediatrics</i> , 2015, 5, 301-308.	1.3	7
87	Phenytoin in traumatic brain injury. <i>Archives of Disease in Childhood</i> , 2002, 86, 62-63.	1.9	6
88	Pediatric Transport Triage. <i>Pediatric Emergency Care</i> , 2018, Publish Ahead of Print, 240-247.	0.9	6
89	Residents' Mental Model of Bag-Mask Ventilation. <i>Pediatric Emergency Care</i> , 2010, 26, 646-652.	0.9	5
90	Closing the Gap: Optimizing Performance to Reduce Interruptions in Cardiopulmonary Resuscitation*. <i>Pediatric Critical Care Medicine</i> , 2020, 21, e592-e598.	0.5	5

#	ARTICLE	IF	CITATIONS
91	CPR coaching during cardiac arrest improves adherence to PALS guidelines: a prospective, simulation-based trial. <i>Resuscitation Plus</i> , 2021, 5, 100058.	1.7	5
92	Using Simulation to Design Choreography for a Cardiopulmonary Arrest Response. <i>Clinical Simulation in Nursing</i> , 2015, 11, 489-493.	3.0	4
93	Focused Training for the Handover of Critical Patient Information During Simulated Pediatric Emergencies. <i>Hospital Pediatrics</i> , 2018, 8, 227-231.	1.3	4
94	Survey of pediatric trainee knowledge: dose, concentration, and route of epinephrine. <i>Annals of Allergy, Asthma and Immunology</i> , 2017, 118, 516-518.	1.0	3
95	Pilot Study to Compare the Use of End-Tidal Carbon Dioxide-Guided and Diastolic Blood Pressure-Guided Chest Compression Delivery in a Swine Model of Neonatal Asphyxial Cardiac Arrest. <i>Journal of the American Heart Association</i> , 2018, 7, e009728.	3.7	3
96	The use of pressure-controlled mechanical ventilation in a swine model of intraoperative pediatric cardiac arrest. <i>Paediatric Anaesthesia</i> , 2020, 30, 462-468.	1.1	3
97	Change in Cardiopulmonary Resuscitation Performance Over Time During Simulated Pediatric Cardiac Arrest and the Effect of Just-in-Time Training and Feedback. <i>Pediatric Emergency Care</i> , 2021, 37, 133-137.	0.9	3
98	Use of an end-tidal carbon dioxide-guided algorithm during cardiopulmonary resuscitation improves short-term survival in paediatric swine. <i>Resuscitation Plus</i> , 2021, 8, 100174.	1.7	3
99	Death and Dying in Hospitalized Pediatric Patients: A Prospective Multicenter, Multinational Study. <i>Journal of Palliative Medicine</i> , 2022, 25, 227-233.	1.1	2
100	Pediatric Respiratory Therapists Lack a Standard Mental Model for Managing the Patient Who Is Difficult to Ventilate: A Video Review. <i>Respiratory Care</i> , 2019, 64, 801-808.	1.6	1
101	Rapid-Cycle Deliberate Practice. , 2021, , .		1
102	Cardiopulmonary Resuscitation (CPR) in Children With Heart Disease. , 2019, , 379-394.e7.		0
103	Simulation Research Program Development. <i>Comprehensive Healthcare Simulation</i> , 2016, , 373-384.	0.2	0