

LITERATURE SURVEILLANCE

PARAMEDICINE LITERATURE SEARCH: JUNE-AUGUST 2023

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Opportunistic Fungal Invasion in COVID-19 Pandemic: A Critical Review in Diagnosis and Management. Sharma A. *Avicenna J Med*. 2023 Jul 3;13(3):131-137. doi: 10.1055/s-0043-1770921. eCollection 2023 Jul. <http://doi.org/10.1055/s-0043-1770921>

Older Adult Falls in Emergency Medicine, 2023 Update. Shankar KN. *Clin Geriatr Med*. 2023 Nov;39(4):503-518. doi: 10.1016/j.cger.2023.05.010. Epub 2023 Jul 6. <http://doi.org/10.1016/j.cger.2023.05.010>

Prehospital Clinical Decision-Making for Medication Administration for Behavioral Emergencies. Lowrie LN. *Kans J Med*. 2023 Aug 24;16:189-193. doi: 10.17161/kjm.vol16.20261. eCollection 2023. <http://doi.org/10.17161/kjm.vol16.20261>

Impact of Community Socioeconomic Characteristics on Emergency Medical Service Delays in Responding to Fatal Vehicle Crashes. Verma S. *AJPM Focus*. 2023 Jun 20;2(4):100129. doi: 10.1016/j.focus.2023.100129. eCollection 2023 Dec. <http://doi.org/10.1016/j.focus.2023.100129>

Chest pain epidemiology and care quality for Aboriginal and Torres Strait Islander peoples in Victoria, Australia: a population-based cohort study from 2015 to 2019. Dawson LP. *Lancet Reg Health West Pac*. 2023 Jul 4;38:100839. doi: 10.1016/j.lanwpc.2023.100839. eCollection 2023 Sep. <http://doi.org/10.1016/j.lanwpc.2023.100839>

An Assessment of Personal Hygiene Practices Among Young Adults: A Cross-Sectional, Descriptive Study. Singh P. *Cureus*. 2023 Aug 29;15(8):e44308. doi: 10.7759/cureus.44308. eCollection 2023 Aug. <http://doi.org/10.7759/cureus.44308>

The Perceived Effectiveness of Various Forms of Feedback on the Acquisition of Technical Skills by Advanced Learners in Simulation-Based Health Professions Education. Micallef J. *Cureus*. 2023 Aug 28;15(8):e44279. doi: 10.7759/cureus.44279. eCollection 2023 Aug. <http://doi.org/10.7759/cureus.44279>

Traumatic Brain Injury in Cameroon: A Prospective Observational Study in a Level I Trauma Centre. Buh FC. *Medicina (Kaunas)*. 2023 Aug 28;59(9):1558. doi: 10.3390/medicina59091558. <http://doi.org/10.3390/medicina59091558>

Evaluation of Headache Trends among Undergraduate First Responders for Medical Emergencies at Saudi University in Riyadh, Saudi Arabia. Alobaid AM. *Medicina (Kaunas)*. 2023 Aug 23;59(9):1522. doi: 10.3390/medicina59091522. <http://doi.org/10.3390/medicina59091522>

Video Documentation as a Measure of Written Documentation Accuracy in Emergency Medical Service Field Intubations. Keller CS.

- HCA Healthc J Med. 2023 Aug 29;4(4):279-282. doi: 10.36518/2689-0216.1183. eCollection 2023. <http://doi.org/10.36518/2689-0216.1183>
- The Prevalence and Utilization of Prehospital IV Access in Critically Ill Patients in the Emergency Department. Khan A. *Cureus*. 2023 Aug 25;15(8):e44111. doi: 10.7759/cureus.44111. eCollection 2023 Aug. <http://doi.org/10.7759/cureus.44111>
- Early Prediction of Massive Transfusion for Patients With Traumatic Hemorrhage: Development of a Multi-variable Machine Learning Model. Benjamin AJ. *Ann Surg Open*. 2023 Aug 16;4(3):e314. doi: 10.1097/AS9.0000000000000314. eCollection 2023 Sep. <http://doi.org/10.1097/AS9.0000000000000314>
- Damage control resuscitation in adult trauma patients: What you need to know. Lammers DT. *J Trauma Acute Care Surg*. 2023 Oct 1;95(4):464-471. doi: 10.1097/TA.0000000000004103. Epub 2023 Jun 29. <http://doi.org/10.1097/TA.0000000000004103>
- Comparison of chest compression quality between the overlapping hands and interlocking hands techniques: A randomised cross-over trial. Marquis A. *Am J Emerg Med*. 2023 Aug 28;74:9-13. doi: 10.1016/j.ajem.2023.08.039. Online ahead of print. <http://doi.org/10.1016/j.ajem.2023.08.039>
- Penile and scrotal strangulation by stainless steel rings in an human immunodeficiency virus positive man: A case report. Usuda D. *World J Clin Cases*. 2023 Aug 26;11(24):5811-5816. doi: 10.12998/wjcc.v11.i24.5811. <http://doi.org/10.12998/wjcc.v11.i24.5811>
- A patient with Marchiafava-Bignami disease type A transported by ambulance with impaired consciousness and malnutrition was successfully treated after early diagnosis by MRI. Ooya Y. *J Gen Fam Med*. 2023 Jul 20;24(5):303-306. doi: 10.1002/jgf2.636. eCollection 2023 Sep. <http://doi.org/10.1002/jgf2.636>
- Emergency Department waiting-time in the post pandemic era: new organizational models, a challenge for the future. Stirparo G. *Acta Biomed*. 2023 Aug 30;94(S3):e2023122. doi: 10.23750/abm.v94iS3.14262. <http://doi.org/10.23750/abm.v94iS3.14262>
- Fluid Resuscitation in Patients With Traumatic Brain Injury: A Comprehensive Review. Sontakke MG. *Cureus*. 2023 Aug 18;15(8):e43680. doi: 10.7759/cureus.43680. eCollection 2023 Aug. <http://doi.org/10.7759/cureus.43680>
- Casualty Evacuation in Korea, 1950-53: The British Experience. Harrison M. *Uisahak*. 2023 Aug;32(2):503-552. doi: 10.13081/kjmh.2023.32.503. <http://doi.org/10.13081/kjmh.2023.32.503>
- EMERG-ing data: Multi-city surveillance of workplace violence against EMS responders. Taylor J. *J Safety Res*. 2023 Sep;86:62-79. doi: 10.1016/j.jsr.2023.06.008. Epub 2023 Jun 22. <http://doi.org/10.1016/j.jsr.2023.06.008>
- Oral and Transdermal Rivastigmine for the Treatment of Anticholinergic Delirium: A Case Report. Fratta KA. *J Emerg Med*. 2023 Oct;65(4):e366-e368. doi: 10.1016/j.jemermed.2023.06.008. Epub 2023 Jun 20. <http://doi.org/10.1016/j.jemermed.2023.06.008>
- Frequency of Mass Casualty Incidents (MCIs) Responded to by Helicopter Emergency Medical Services (HEMS). Shekhar AC. *Air Med J*. 2023 Sep–Oct;42(5):384-386. doi: 10.1016/j.amj.2023.07.008. Epub 2023 Aug 8. <http://doi.org/10.1016/j.amj.2023.07.008>
- Usefulness of Key Word Methods to Execute Early Requests for a Physician-Staffed Helicopter Emergency Medical Service Dispatch to Facilitate Early Medical Intervention by Physicians. Yanagawa Y. *Air Med J*. 2023 Sep–Oct;42(5):365-368. doi: 10.1016/j.amj.2023.06.001. Epub 2023 Jun 16. <http://doi.org/10.1016/j.amj.2023.06.001>
- Assessing the Impact of Transport Modality on Prehospital Times for Victims of Motorcycle Road Traffic Collisions in the Scottish Highlands. Critchell M. *Air Med J*. 2023 Sep–Oct;42(5):358-364. doi: 10.1016/j.amj.2023.05.008. Epub 2023 Jun 8. <http://doi.org/10.1016/j.amj.2023.05.008>
- Air Medical Blood Transfusion as a Trigger of Massive Transfusion Protocol. Cornelius B. *Air Med J*. 2023 Sep–Oct;42(5):353-357. doi: 10.1016/j.amj.2023.05.007. Epub 2023 Jun 26. <http://doi.org/10.1016/j.amj.2023.05.007>
- American Trauma Care: A System of Systems. Johnson RM. *Air Med J*. 2023 Sep–Oct;42(5):318-327. doi: 10.1016/j.amj.2023.07.002. Epub 2023 Jul 27. <http://doi.org/10.1016/j.amj.2023.07.002>
- Clinico-Demographic Profile and Factors Affecting Duration of Hospital Stay Among Burn Patients in an Emergency Department of a Tertiary Care Center, South India: A Hospital-Based Cross-Sectional Study. Mahalingam S. *Cureus*. 2023 Aug 12;15(8):e43397. doi: 10.7759/cureus.43397. eCollection 2023 Aug. <http://doi.org/10.7759/cureus.43397>
- Stroke Systems of Care:: A Systematic Approach to Saving Neurons. Gannon K. *Dela J Public Health*. 2023 Aug 31;9(3):16-19. doi: 10.32481/djph.2023.08.005. eCollection 2023 Aug. <http://doi.org/10.32481/djph.2023.08.005>
- Application of remote electrocardiogram monitoring systems in chest pain centers for patients with high-risk chest pain. Wei W. *Technol Health Care*. 2023 Aug 29. doi: 10.3233/THC-230582. Online ahead of print. <http://doi.org/10.3233/THC-230582>
- Transitioning Cognitive Aids into Decision Support Platforms: Requirements and Design Guidelines. Mastrianni A. *ACM Trans Comput Hum Interact*. 2023 Jun;30(3):41. doi: 10.1145/3582431. Epub 2023 Jun 10. <http://doi.org/10.1145/3582431>
- Management of acute COPD exacerbations in the internal medicine departments in Israel—a national survey. Bar-Shai A. *Front Med (Lausanne)*. 2023 Aug 24;10:1174148. doi: 10.3389/fmed.2023.1174148. eCollection 2023. <http://doi.org/10.3389/fmed.2023.1174148>

- Does Prehospital Suspicion of Sepsis Shorten Time to Administration of Antibiotics in the Emergency Department? A Retrospective Study in One University Hospital. Bollinger M. *J Clin Med.* 2023 Aug 30;12(17):5639. doi: 10.3390/jcm12175639. <http://doi.org/10.3390/jcm12175639>
- Performance Assessment of Out-of-Hospital Use of Pelvic Circumferential Compression Devices for Severely Injured Patients in Switzerland: A Nationwide Retrospective Cross-Sectional Study. Balet L. *J Clin Med.* 2023 Aug 24;12(17):5509. doi: 10.3390/jcm12175509. <http://doi.org/10.3390/jcm12175509>
- Symptoms in Hypertensive Patients Presented to the Emergency Medical Service: A Comprehensive Retrospective Analysis in Clinical Settings. Kowalski S. *J Clin Med.* 2023 Aug 24;12(17):5495. doi: 10.3390/jcm12175495. <http://doi.org/10.3390/jcm12175495>
- Prevalence and Characteristics of Violence against Paramedics in a Single Canadian Site. Mausz J. *Int J Environ Res Public Health.* 2023 Aug 24;20(17):6644. doi: 10.3390/ijerph20176644. <http://doi.org/10.3390/ijerph20176644>
- Bridging the gap: safety and outcomes of intensivist-led ECMO retrievals. Mihiu MR. *Front Med (Lausanne).* 2023 Aug 23;10:1239006. doi: 10.3389/fmed.2023.1239006. eCollection 2023. <http://doi.org/10.3389/fmed.2023.1239006>
- Effect of Structured Yoga Program on Stress and Well-being Among Frontline Healthcare Workers During COVID-19 Pandemic. Misra P. *Cureus.* 2023 Aug 7;15(8):e43081. doi: 10.7759/cureus.43081. eCollection 2023 Aug. <http://doi.org/10.7759/cureus.43081>
- Cardiac Rhythm Changes During Transfer from the Emergency Medical Service to the Emergency Department: A Retrospective Tertiary Single-Center Analysis on Prevalence and Outcomes. Mandigers L. *J Emerg Med.* 2023 Sep;65(3):e180-e187. doi: 10.1016/j.jemermed.2023.05.015. Epub 2023 Jun 7. <http://doi.org/10.1016/j.jemermed.2023.05.015>
- Determinants of caregiver's knowledge and practices regarding childhood fever management in a developing setting: a multi-centre cross-sectional assessment. Ogunyinka IA. *Front Pediatr.* 2023 Aug 22;11:1119067. doi: 10.3389/fped.2023.1119067. eCollection 2023. <http://doi.org/10.3389/fped.2023.1119067>
- Design and Development of an Objective Evaluation System for a Web-Based Simulator for Trauma Management. Larraga-García B. *Appl Clin Inform.* 2023 Aug;14(4):714-724. doi: 10.1055/s-0043-1771396. Epub 2023 Sep 6. <http://doi.org/10.1055/s-0043-1771396>
- Effects of Pre-Hospital Dexamethasone Administration on Outcomes of Patients with COPD and Asthma Exacerbation; a Cross-Sectional Study. Huabangyang T. *Arch Acad Emerg Med.* 2023 Aug 12;11(1):e56. doi: 10.22037/aaem.v11i1.2037. eCollection 2023. <http://doi.org/10.22037/aaem.v11i1.2037>
- Enhancing Emergency Response through Artificial Intelligence in Emergency Medical Services Dispatching; a Letter to Editor. Emami P. *Arch Acad Emerg Med.* 2023 Aug 22;11(1):e60. doi: 10.22037/aaem.v11i1.2097. eCollection 2023. <http://doi.org/10.22037/aaem.v11i1.2097>
- Impact of pre-hospital handling and initial time to cranial computed tomography on outcome in aneurysmal subarachnoid hemorrhage patients with out-of-hospital sudden cardiac arrest-a retrospective bi-centric study. Pantel T. *Front Cardiovasc Med.* 2023 Aug 21;10:1209939. doi: 10.3389/fcvm.2023.1209939. eCollection 2023. <http://doi.org/10.3389/fcvm.2023.1209939>
- Lung cancer survival among Florida male firefighters. Koru-Sengul T. *Front Oncol.* 2023 Aug 18;13:1155650. doi: 10.3389/fonc.2023.1155650. eCollection 2023. <http://doi.org/10.3389/fonc.2023.1155650>
- Considerations for the development of a field-based medical device for the administration of adjunctive therapies for snakebite envenoming. Werner RM. *Toxicol X.* 2023 Aug 19;20:100169. doi: 10.1016/j.toxcx.2023.100169. eCollection 2023 Dec. <http://doi.org/10.1016/j.toxcx.2023.100169>
- A Multi-objective Mathematical Programming Model for the Problem of P-envy Emergency Medical Service Location. Khalilzadeh M. *Health Serv Insights.* 2023 Aug 30;16:11786329231195690. doi: 10.1177/11786329231195690. eCollection 2023. <http://doi.org/10.1177/11786329231195690>
- Relatives' influence on the treatment of acutely critically ill patients in prehospital emergency medicine: a qualitative study of health care professionals' experiences and attitudes. Grønlund IR. *Br J Anaesth.* 2023 Aug 31:S0007-0912(23)00426-9. doi: 10.1016/j.bja.2023.08.002. Online ahead of print. <http://doi.org/10.1016/j.bja.2023.08.002>
- Arrhythmogenic Left Ventricular Cardiomyopathy: A Successful Case of Extracorporeal Cardiopulmonary Resuscitation. Gama M. *Acta Med Port.* 2023 Sep 1;36(9):598-602. doi: 10.20344/amp.19624. Epub 2023 Jun 16. <http://doi.org/10.20344/amp.19624>
- Outcomes of out of hospital sudden cardiac arrest in India: A review and proposed reforms. Patel H. *Indian Heart J.* 2023 Sep-Oct;75(5):321-326. doi: 10.1016/j.ihj.2023.08.005. Epub 2023 Aug 31. <http://doi.org/10.1016/j.ihj.2023.08.005>
- [Ultrasound diagnostics in prehospital emergency care-do we need a standardized educational approach?]. Eimer C. *Med Klin Intensivmed Notfmed.* 2023 Aug 14. doi: 10.1007/s00063-023-01045-4. Online ahead of print. <http://doi.org/10.1007/s00063-023-01045-4>
- Diagnostic Performance, Triage Safety, and Usability of a Clinical Decision Support System Within a University Hospital Emergency Department: Algorithm Performance and Usability Study. Määttä J. *JMIR Med Inform.* 2023 Aug 31;11:e46760. doi: 10.2196/46760. <http://doi.org/10.2196/46760>
- Crush syndrome: a review for prehospital providers and emergency clinicians. Usuda D. *J Transl Med.* 2023 Aug 31;21(1):584. doi: 10.1186/s12967-023-04416-9. <http://doi.org/10.1186/s12967-023-04416-9>

- The role of Mangled Extremity Severity Score in amputation triage in a transport health facility with catastrophic earthquake admissions. Özel M. *Injury*. 2023 Aug 18;111003. doi: 10.1016/j.injury.2023.111003. Online ahead of print. <http://doi.org/10.1016/j.injury.2023.111003>
- Prehospital National Early Warning Score as a predictor of massive transfusion in adult trauma patients. Kim AY. *Am J Emerg Med*. 2023 Aug 21;73:125-130. doi: 10.1016/j.ajem.2023.08.023. Online ahead of print. <http://doi.org/10.1016/j.ajem.2023.08.023>
- Sustainable Tactical Combat Casualty Care Implementation in Ghana: A Model for Future Development. Polley CC. *Mil Med*. 2023 Aug 31;usad333. doi: 10.1093/milmed/usad333. Online ahead of print. <http://doi.org/10.1093/milmed/usad333>
- Indicators for the evaluation of musculoskeletal trauma systems: A scoping review and Delphi study. Dworkin M. *PLoS One*. 2023 Aug 31;18(8):e0290816. doi: 10.1371/journal.pone.0290816. eCollection 2023. <http://doi.org/10.1371/journal.pone.0290816>
- Developing a South African curriculum for education in neonatal critical care retrieval: An initial exploration. Williams W. *PLoS One*. 2023 Aug 31;18(8):e0290972. doi: 10.1371/journal.pone.0290972. eCollection 2023. <http://doi.org/10.1371/journal.pone.0290972>
- Epidemiology and prehospital medical management of railroad victims in Paris and its suburbs: a retrospective study. Thiery C. *Eur J Emerg Med*. 2023 Oct 1;30(5):379-380. doi: 10.1097/MEJ.0000000000001071. Epub 2023 Aug 29. <http://doi.org/10.1097/MEJ.0000000000001071>
- Prehospital extracorporeal cardiopulmonary resuscitation: a retrospective French regional centers experience. Le Balc'h P. *Eur J Emerg Med*. 2023 Oct 1;30(5):376-378. doi: 10.1097/MEJ.0000000000001062. Epub 2023 Aug 29. <http://doi.org/10.1097/MEJ.0000000000001062>
- Factors and Barriers on Cardiopulmonary Resuscitation and Automated External Defibrillator Willingness to Use among the Community: A 2016-2021 Systematic Review and Data Synthesis. Daud A. *Glob Heart*. 2023 Aug 25;18(1):46. doi: 10.5334/gh.1255. eCollection 2023. <http://doi.org/10.5334/gh.1255>
- Strengthening community-based surveillance: lessons learned from the 2018-2020 Democratic Republic of Congo (DRC) Ebola outbreak. O'Keeffe J. *Confl Health*. 2023 Aug 30;17(1):41. doi: 10.1186/s13031-023-00536-7. <http://doi.org/10.1186/s13031-023-00536-7>
- Comparison of thoracolumbar versus non-thoracolumbar osteoporotic vertebral compression fractures in risk factors, vertebral compression degree and pre-hospital back pain. Wang F. *J Orthop Surg Res*. 2023 Aug 30;18(1):643. doi: 10.1186/s13018-023-04140-6. <http://doi.org/10.1186/s13018-023-04140-6>
- Real world safety of methoxyflurane analgesia in the emergency setting: a comparative hybrid prospective-retrospective post-authorisation safety study. Qizilbash N. *BMC Emerg Med*. 2023 Aug 30;23(1):100. doi: 10.1186/s12873-023-00862-2. <http://doi.org/10.1186/s12873-023-00862-2>
- The trend of change in the role of pre-hospital emergency medical services in Iran's healthcare system: a situational analysis. Miri K. *BMC Emerg Med*. 2023 Aug 30;23(1):99. doi: 10.1186/s12873-023-00861-3. <http://doi.org/10.1186/s12873-023-00861-3>
- Trends in use of intraosseous and intravenous access in out-of-hospital cardiac arrest across English ambulance services: A registry-based, cohort study. Vadeyar S. *Resuscitation*. 2023 Oct;191:109951. doi: 10.1016/j.resuscitation.2023.109951. Epub 2023 Aug 28. <http://doi.org/10.1016/j.resuscitation.2023.109951>
- Expedited transfer to a cardiac arrest centre for non-ST-elevation out-of-hospital cardiac arrest (ARREST): a UK prospective, multicentre, parallel, randomised clinical trial. Patterson T. *Lancet*. 2023 Aug 25;S0140-6736(23)01351-X. doi: 10.1016/S0140-6736(23)01351-X. Online ahead of print. [http://doi.org/10.1016/S0140-6736\(23\)01351-X](http://doi.org/10.1016/S0140-6736(23)01351-X)
- Associations with Prehospital Antibiotic Receipt among Combat Casualties with Open Wounds: A Department of Defense Trauma Registry Study. Karp MC. *Mil Med*. 2023 Aug 30;usad323. doi: 10.1093/milmed/usad323. Online ahead of print. <http://doi.org/10.1093/milmed/usad323>
- A Review of 75th Ranger Regiment Battle-Injured Fatalities Incurred During Combat Operations From 2001 to 2021. Moore CH. *Mil Med*. 2023 Aug 30;usad331. doi: 10.1093/milmed/usad331. Online ahead of print. <http://doi.org/10.1093/milmed/usad331>
- Prehospital Lessons From the War in Ukraine: Damage Control Resuscitation and Surgery Experiences From Point of Injury to Role 2. Quinn J. *Mil Med*. 2023 Aug 30;usad253. doi: 10.1093/milmed/usad253. Online ahead of print. <http://doi.org/10.1093/milmed/usad253>
- Smart Tactical Application Tourniquet Versus Combat Application Tourniquet: Comparing Layperson Applications for Arterial Occlusion After a Video Demonstration. Gabbittas RL. *Cureus*. 2023 Jul 28;15(7):e42615. doi: 10.7759/cureus.42615. eCollection 2023 Jul. <http://doi.org/10.7759/cureus.42615>
- Physicians in police tactical teams - ethical considerations. de Valence T. *Scand J Trauma Resusc Emerg Med*. 2023 Aug 29;31(1):42. doi: 10.1186/s13049-023-01110-z. <http://doi.org/10.1186/s13049-023-01110-z>
- Use of simulation models when developing and testing hospital evacuation plans: a tool for improving emergency preparedness. Rådestad M. *Scand J Trauma Resusc Emerg Med*. 2023 Aug 29;31(1):43. doi: 10.1186/s13049-023-01105-w. <http://doi.org/10.1186/s13049-023-01105-w>
- Examining the Contemporary Use of Hospitals in Canada for Palliative Care Purposes: A Population-Based Study to Enable Policy and Program Developments. Wilson DM. *J Palliat Med*. 2023 Aug 29. doi: 10.1089/jpm.2023.0226. Online ahead of print. <http://doi.org/10.1089/jpm.2023.0226>

- Non-1st seizure was less severe than 1st seizure with non-urgent level among suspected seizures transferred by ambulance. Asano Y. *PLoS One*. 2023 Aug 29;18(8):e0290783. doi: 10.1371/journal.pone.0290783. eCollection 2023. <http://doi.org/10.1371/journal.pone.0290783>
- Response to: Long-Term Mortality in Patients Transferred by Emergency Medical Services: Prospective Cohort Study. Gobeil Odai K. *Prehosp Disaster Med*. 2023 Oct;38(5):687-688. doi: 10.1017/S1049023X2300626X. Epub 2023 Aug 29. <http://doi.org/10.1017/S1049023X2300626X>
- A Retrospective Application of the Arbon and Hartman Models to the Union Cycliste International Mountain Bike World Cup. Tucker H. *Prehosp Disaster Med*. 2023 Oct;38(5):612-616. doi: 10.1017/S1049023X23006222. Epub 2023 Aug 29. <http://doi.org/10.1017/S1049023X23006222>
- Use of Routine Emergency Department Care Practices with Deaf American Sign Language Users. Conner KR. *J Emerg Med*. 2023 Sep;65(3):e163-e171. doi: 10.1016/j.jemermed.2023.05.001. Epub 2023 Jun 3. <http://doi.org/10.1016/j.jemermed.2023.05.001>
- Warning symptoms associated with imminent sudden cardiac arrest: a population-based case-control study with external validation. Reinier K. *Lancet Digit Health*. 2023 Aug 25:S2589-7500(23)00147-4. doi: 10.1016/S2589-7500(23)00147-4. Online ahead of print. [http://doi.org/10.1016/S2589-7500\(23\)00147-4](http://doi.org/10.1016/S2589-7500(23)00147-4)
- No waiting lying in a corridor: a quality improvement initiative in an emergency department. Schmutz T. *BMJ Open Qual*. 2023 Aug;12(3):e002431. doi: 10.1136/bmjopen-2023-002431. <http://doi.org/10.1136/bmjopen-2023-002431>
- Automated external defibrillator location and socioeconomic deprivation in Great Britain. Burgoine T. *Heart*. 2023 Aug 28;heartjnl-2023-322985. doi: 10.1136/heartjnl-2023-322985. Online ahead of print. <http://doi.org/10.1136/heartjnl-2023-322985>
- Trends in survival from out-of-hospital cardiac arrest with a shockable rhythm and its association with bystander resuscitation: a retrospective study. Hong Tuan Ha V. *Emerg Med J*. 2023 Aug 27;emermed-2023-213220. doi: 10.1136/emermed-2023-213220. Online ahead of print. <http://doi.org/10.1136/emermed-2023-213220>
- Disparities in primary and emergency health care among “off-reserve” Indigenous females compared with non-Indigenous females aged 15-55 years in Canada. Srugo SA. *CMAJ*. 2023 Aug 28;195(33):E1097-E1111. doi: 10.1503/cmaj.221407. <http://doi.org/10.1503/cmaj.221407>
- Post hoc labeling an acute ECG as ischemic or non-ischemic based on clinical data: A necessary challenge. Ter Haar CC. *J Electrocardiol*. 2023 Aug 19;81:75-79. doi: 10.1016/j.jelectrocard.2023.08.007. Online ahead of print. <http://doi.org/10.1016/j.jelectrocard.2023.08.007>
- Analysis of News Media-Reported Snakebite Envenoming in Nepal during 2010-2022. Pandey DP. *PLoS Negl Trop Dis*. 2023 Aug 28;17(8):e0011572. doi: 10.1371/journal.pntd.0011572. eCollection 2023 Aug. <http://doi.org/10.1371/journal.pntd.0011572>
- Effect of Mixed Reality on Delivery of Emergency Medical Care in a Simulated Environment: A Pilot Randomized Crossover Trial. Lawson J. *JAMA Netw Open*. 2023 Aug 1;6(8):e2330338. doi: 10.1001/jamanetworkopen.2023.30338. <http://doi.org/10.1001/jamanetworkopen.2023.30338>
- Association Between Emergency Medical Service Agency Volume and Mortality in Trauma Patients. Silver DS. *Ann Surg*. 2023 Aug 28. doi: 10.1097/SLA.0000000000006087. Online ahead of print. <http://doi.org/10.1097/SLA.0000000000006087>
- The development of a newborn intraosseous infusion simulator for neonatal resuscitation training for emergency medical services. Eifinger F. *Resusc Plus*. 2023 Aug 12;15:100454. doi: 10.1016/j.resplu.2023.100454. eCollection 2023 Sep. <http://doi.org/10.1016/j.resplu.2023.100454>
- Prehospital Predictors for Urgent Neurosurgical Intervention in the Head Trauma Patient: A 2-Year Multicenter Retrospective Study. No?ewski J. *Emerg Med Int*. 2023 Aug 18;2023:5571435. doi: 10.1155/2023/5571435. eCollection 2023. <http://doi.org/10.1155/2023/5571435>
- Severe hypocalcemia after denosumab treatment leading to refractory ventricular tachycardia and veno-arterial extracorporeal membrane oxygenation support: a case report. Okuno F. *Int J Emerg Med*. 2023 Aug 28;16(1):52. doi: 10.1186/s12245-023-00529-6. <http://doi.org/10.1186/s12245-023-00529-6>
- Effects of the COVID-19 pandemic on trauma-related emergency medical service in older people: a retrospective cohort study. Sabbaghi M. *BMC Emerg Med*. 2023 Aug 26;23(1):98. doi: 10.1186/s12873-023-00874-y. <http://doi.org/10.1186/s12873-023-00874-y>
- Aspire2Health and COVID-19: the impact of the pandemic on outcomes from an outreach program to increase high school student interest in rural health careers. MacAskill W. *Rural Remote Health*. 2023 Aug;23(3):8007. doi: 10.22605/RRH8007. Epub 2023 Aug 11. <http://doi.org/10.22605/RRH8007>
- Pre-hospital use of direct oral anticoagulants agents is associated with a lower risk of major bleeding events in critically ill patients: A single academic center experience. Lal A. *Heart Lung*. 2023 Aug 23;62:264-270. doi: 10.1016/j.hrtlng.2023.08.008. Online ahead of print. <http://doi.org/10.1016/j.hrtlng.2023.08.008>
- Identifying barriers and facilitators to seeking care for symptoms of bacterial sepsis: A qualitative study. Ruffin F. *Nurs Open*. 2023 Aug 26. doi: 10.1002/nop2.1985. Online ahead of print. <http://doi.org/10.1002/nop2.1985>
- Comparing 5G mobile stroke unit and emergency medical service in patients acute ischemic stroke eligible for t-PA treatment: A prospective, single-center clinical trial in Ya’an, China. Zheng B. *Brain Behav*. 2023 Aug 25:e3231. doi: 10.1002/brb3.3231. Online ahead of print. <http://doi.org/10.1002/brb3.3231>
- Pre-Hospital Management of Patients with COVID-19 and the Impact on Hospitalization. Grannec F. *Medicina (Kaunas)*. 2023 Aug 9;59(8):1440. doi: 10.3390/medicina59081440. <http://doi.org/10.3390/medicina59081440>

- Analgesia and Sedation of Pediatric Patients with Major Trauma in Pre-Hospital and Emergency Department Settings-A Narrative Review. Cohen N. *J Clin Med*. 2023 Aug 12;12(16):5260. doi: 10.3390/jcm12165260. <http://doi.org/10.3390/jcm12165260>
- National Assessment of Opportunities for Improvement in Preventable Trauma Deaths: A Mixed-Methods Study. Kwon J. *Healthcare (Basel)*. 2023 Aug 14;11(16):2291. doi: 10.3390/healthcare11162291. <http://doi.org/10.3390/healthcare11162291>
- Feedback for Emergency Ambulance Staff: A National Review of Current Practice Informed by Realist Evaluation Methodology. Wilson C. *Healthcare (Basel)*. 2023 Aug 8;11(16):2229. doi: 10.3390/healthcare11162229. <http://doi.org/10.3390/healthcare11162229>
- An Easy-to-Use Prehospital Indicator to Determine the Severity of Suspected Heat-Related Illness: An Observational Study in the Tokyo Metropolitan Area. Yamaguchi J. *Diagnostics (Basel)*. 2023 Aug 15;13(16):2683. doi: 10.3390/diagnostics13162683. <http://doi.org/10.3390/diagnostics13162683>
- Recognition of visual symptoms in stroke: a challenge to patients, bystanders, and Emergency Medical Services. Berg KP. *BMC Emerg Med*. 2023 Aug 25;23(1):96. doi: 10.1186/s12873-023-00870-2. <http://doi.org/10.1186/s12873-023-00870-2>
- Prehospital pulse pressure and mortality of septic shock patients cared for by a mobile intensive care unit. Jouffroy R. *BMC Emerg Med*. 2023 Aug 25;23(1):97. doi: 10.1186/s12873-023-00864-0. <http://doi.org/10.1186/s12873-023-00864-0>
- Early warning: End-tidal carbon dioxide is associated with central venous oxygenation under continuous cardiorespiratory monitoring in a porcine model of hemorrhagic shock and resuscitation. Wilson HH. *Am J Surg*. 2023 Aug 19;S0002-9610(23)00417-8. doi: 10.1016/j.amjsurg.2023.08.014. Online ahead of print. <http://doi.org/10.1016/j.amjsurg.2023.08.014>
- Comparing strategies for prehospital transport to specialty care after cardiac arrest. Elmer J. *Resuscitation*. 2023 Oct;191:109943. doi: 10.1016/j.resuscitation.2023.109943. Epub 2023 Aug 23. <http://doi.org/10.1016/j.resuscitation.2023.109943>
- Annual patterns in the outcomes and post-arrest care for pediatric out-of-hospital cardiac arrest: A nationwide multicenter prospective registry in Japan. Matsui S. *Resuscitation*. 2023 Oct;191:109942. doi: 10.1016/j.resuscitation.2023.109942. Epub 2023 Aug 23. <http://doi.org/10.1016/j.resuscitation.2023.109942>
- The early impact of COVID-19 pandemic on mobile stroke unit care delivery: A worldwide survey. Kovi S. *Clin Neurol Neurosurg*. 2023 Oct;233:107917. doi: 10.1016/j.clineuro.2023.107917. Epub 2023 Jul 28. <http://doi.org/10.1016/j.clineuro.2023.107917>
- Medical Directors, Facilities, and Finances: Resource Deficiencies in Accredited Paramedic Programs. Kaduce M. *Prehosp Emerg Care*. 2023 Aug 25:1-7. doi: 10.1080/10903127.2023.2245476. Online ahead of print. <http://doi.org/10.1080/10903127.2023.2245476>
- Effect of Pre-Hospital Intravenous Fluids on Initial Metabolic Acid-Base Status in Trauma Patients: A Retrospective Cohort Study. Bossel D. *Metabolites*. 2023 Aug 10;13(8):937. doi: 10.3390/metabo13080937. <http://doi.org/10.3390/metabo13080937>
- The Influence of Cardiac Arrest Floor-Level Location within a Building on Survival Outcomes. Ahn C. *J Pers Med*. 2023 Aug 16;13(8):1265. doi: 10.3390/jpm13081265. <http://doi.org/10.3390/jpm13081265>
- Manual Chest Compression versus Automated Chest Compression Device during Day-Time and Night-Time Resuscitation Following Out-of-Hospital Cardiac Arrest: A Retrospective Historical Control Study. Takayama W. *J Pers Med*. 2023 Jul 28;13(8):1202. doi: 10.3390/jpm13081202. <http://doi.org/10.3390/jpm13081202>
- Paramedic-Performed Prehospital Tele-Ultrasound: A Powerful Technology or an Impractical Endeavor? A Scoping Review. Shi R. *Prehosp Disaster Med*. 2023 Oct;38(5):645-653. doi: 10.1017/S1049023X23006234. Epub 2023 Aug 25. <http://doi.org/10.1017/S1049023X23006234>
- Quality assessment in initial paediatric trauma care: Systematic review from prehospital care to the paediatric intensive care unit. Buck Sainz-Rozas P. *Nurs Crit Care*. 2023 Aug 24. doi: 10.1111/nicc.12970. Online ahead of print. <http://doi.org/10.1111/nicc.12970>
- Impact of areal socioeconomic status on prehospital delay of acute ischaemic stroke: retrospective cohort study from a prefecture-wide survey in Japan. Fukuda H. *BMJ Open*. 2023 Aug 24;13(8):e075612. doi: 10.1136/bmjopen-2023-075612. <http://doi.org/10.1136/bmjopen-2023-075612>
- Prehospital Transport Time and Outcomes for Pediatric Trauma: A National Study. Burdick KJ. *J Surg Res*. 2023 Aug 22;292:144-149. doi: 10.1016/j.jss.2023.07.041. Online ahead of print. <http://doi.org/10.1016/j.jss.2023.07.041>
- Danish Drowning Formula for identification of out-of-hospital cardiac arrest from drowning. Breindahl N. *Am J Emerg Med*. 2023 Aug 15;73:55-62. doi: 10.1016/j.ajem.2023.08.024. Online ahead of print. <http://doi.org/10.1016/j.ajem.2023.08.024>
- Prehospital prediction of hospital admission for emergent acuity patients transported by paramedics: A population-based cohort study using machine learning. Strum RP. *PLoS One*. 2023 Aug 24;18(8):e0289429. doi: 10.1371/journal.pone.0289429. eCollection 2023. <http://doi.org/10.1371/journal.pone.0289429>
- Evaluation of a Distance Reiki Program for Frontline Healthcare Workers' Health-Related Quality of Life During the COVID-19 Pandemic. Dyer NL. *Glob Adv Integr Med Health*. 2023 Aug 20;12:27536130231187368. doi: 10.1177/27536130231187368. eCollection 2023 Jan-Dec. <http://doi.org/10.1177/27536130231187368>
- Rethinking non-urgent EMS conveyance to ED during night-time - a pilot study in Southwest Finland. Kasvi A. *BMC*

- Emerg Med. 2023 Aug 23;23(1):95. doi: 10.1186/s12873-023-00872-0. <http://doi.org/10.1186/s12873-023-00872-0>
- Usefulness of Prehospital 12-Lead Electrocardiography System in ST-Segment Elevation Myocardial Infarction Patients in Oita?- Comparison Between Urban and Rural Areas, Weekday Daytime and Weekday Night-time/Holidays. Yufu K. *Circ J.* 2023 Aug 22. doi: 10.1253/circj.CJ-23-0365. Online ahead of print. <http://doi.org/10.1253/circj.CJ-23-0365>
- CircHSPB6 Promotes Tumor-Associated Macrophages M2 Polarization and Infiltration to Accelerate Cell Malignant Properties in Lung Adenocarcinoma by CCL2. Li D. *Biochem Genet.* 2023 Aug 23. doi: 10.1007/s10528-023-10482-x. Online ahead of print. <http://doi.org/10.1007/s10528-023-10482-x>
- Profile and Outcomes of Emergency Department Mental Health Patient Presentations Based on Arrival Mode: A State-Wide Retrospective Cohort Study. Wardrop R. *J Emerg Nurs.* 2023 Aug 22:S0099-1767(23)00179-4. doi: 10.1016/j.jen.2023.06.015. Online ahead of print. <http://doi.org/10.1016/j.jen.2023.06.015>
- Survey on the psychosocial impact of COVID-19 on the Sri Lankan mental healthcare system and the needs of front-line healthcare workers in the post-covid era. Wijesinghe C. *Ceylon Med J.* 2023 Aug 24;68(S1):21-26. doi: 10.4038/cmj.v68iS1.9727. <http://doi.org/10.4038/cmj.v68iS1.9727>
- Artificial intelligence and machine learning in prehospital emergency care: A scoping review. Chee ML. *iScience.* 2023 Jul 17;26(8):107407. doi: 10.1016/j.isci.2023.107407. eCollection 2023 Aug 18. <http://doi.org/10.1016/j.isci.2023.107407>
- Basic Life Support (BLS) Knowledge Among General Population; a Multinational Study in Nine Arab Countries. Shaheen N. *Arch Acad Emerg Med.* 2023 Jul 11;11(1):e47. doi: 10.22037/aaem.v11i1.1975. <http://doi.org/10.22037/aaem.v11i1.1975>
- Pre-hospital Prognostic Factors of 30-Day Survival in Sepsis Patients; a Retrospective Cohort Study. Huabangyang T. *Arch Acad Emerg Med.* 2023 Jul 13;11(1):e48. doi: 10.22037/aaem.v11i1.2029. eCollection 2023. <http://doi.org/10.22037/aaem.v11i1.2029>
- A National Study on the Comparative Burden of Pedestrian Injuries from Falls Relative to Pedestrian Injuries from Motor Vehicle Collisions. Rundle AG. *Res Sq.* 2023 Aug 7:rs.3.rs-3218781. doi: 10.21203/rs.3.rs-3218781/v1. Preprint. <http://doi.org/10.21203/rs.3.rs-3218781/v1>
- Cardiac arrest with retropharyngeal hematoma caused by minor facial injuries from a ground level fall. Nishimura T. *Trauma Case Rep.* 2023 Aug 16;47:100899. doi: 10.1016/j.tcr.2023.100899. eCollection 2023 Oct. <http://doi.org/10.1016/j.tcr.2023.100899>
- Pre-hospital and retrieval medicine in Scotland: a retrospective cohort study of the workload and outcomes of the emergency medical retrieval service in the first decade of national coverage. McHenry RD. *Scand J Trauma Resusc Emerg Med.* 2023 Aug 22;31(1):39. doi: 10.1186/s13049-023-01109-6. <http://doi.org/10.1186/s13049-023-01109-6>
- Intravenous Cefazolin Achieves Sustained High Interstitial Concentrations in Open Lower Extremity Fractures. Bates TJ. *Clin Orthop Relat Res.* 2023 Aug 22. doi: 10.1097/CORR.0000000000002808. Online ahead of print. <http://doi.org/10.1097/CORR.0000000000002808>
- The Pandemic of Coronary Artery Disease in the Sub-Saharan Africa: What Clinicians Need to Know. Shehu MN. *Curr Atheroscler Rep.* 2023 Sep;25(9):571-578. doi: 10.1007/s11883-023-01136-9. Epub 2023 Aug 22. <http://doi.org/10.1007/s11883-023-01136-9>
- [Models for collaboration]. Köhrmann KU. *Urologie.* 2023 Sep;62(9):903-912. doi: 10.1007/s00120-023-02153-x. Epub 2023 Aug 22. <http://doi.org/10.1007/s00120-023-02153-x>
- Analysis of Military-Civilian Patient Handoff at Vista Forge Multi-Agency Nuclear Disaster Exercise 2022. Davis T. *Mil Med.* 2023 Aug 22:usad318. doi: 10.1093/milmed/usad318. Online ahead of print. <http://doi.org/10.1093/milmed/usad318>
- The Certification Matters: A Comparative Performance Analysis of Combat Application Tourniquets versus Non-Certified CAT Look-Alike Tourniquets. Lagazzi E. *Prehosp Disaster Med.* 2023 Aug;38(4):450-455. doi: 10.1017/S1049023X23006076. Epub 2023 Aug 22. <http://doi.org/10.1017/S1049023X23006076>
- The general attributes and competence for nurses in a single responder unit: A modified Delphi study. Tikkanen V. *BMC Emerg Med.* 2023 Aug 21;23(1):93. doi: 10.1186/s12873-023-00868-w. <http://doi.org/10.1186/s12873-023-00868-w>
- Predicting acute clinical deterioration with interpretable machine learning to support emergency care decision making. Boulitsakis Logothetis S. *Sci Rep.* 2023 Aug 21;13(1):13563. doi: 10.1038/s41598-023-40661-0. <http://doi.org/10.1038/s41598-023-40661-0>
- Participating in quality improvement for emergency care: Some principles and practical tips. O'Reilly GM. *Emerg Med Australas.* 2023 Oct;35(5):864-865. doi: 10.1111/1742-6723.14304. Epub 2023 Aug 21. <http://doi.org/10.1111/1742-6723.14304>
- Effect of an avatar-based discharge education application on knowledge and behaviour in people after acute coronary syndrome: protocol for a pragmatic prospective randomised controlled trial. Ellis T. *BMJ Open.* 2023 Aug 21;13(8):e073621. doi: 10.1136/bmjopen-2023-073621. <http://doi.org/10.1136/bmjopen-2023-073621>
- Out-of-hospital cardiac arrest: A data-driven visualization of collaboration, frontier identification, and future trends. Li Y. *Medicine (Baltimore).* 2023 Aug 18;102(33):e34783. doi: 10.1097/MD.00000000000034783. <http://doi.org/10.1097/MD.00000000000034783>

- Effect of Bypassing the Closest Stroke Center in Patients with Intracerebral Hemorrhage: A Secondary Analysis of the RACECAT Randomized Clinical Trial. Ramos-Pachón A. *JAMA Neurol.* 2023 Aug 21:e232754. doi: 10.1001/jamaneurol.2023.2754. Online ahead of print. <http://doi.org/10.1001/jamaneurol.2023.2754>
- Cardiac Arrest From Undiagnosed Catecholaminergic Polymorphic Ventricular Tachycardia: A Case Report. Kuganeswaran NT. *Cureus.* 2023 Jul 20;15(7):e42190. doi: 10.7759/cureus.42190. eCollection 2023 Jul. <http://doi.org/10.7759/cureus.42190>
- The Epidemiology of Prehospital Ambulance Crashes: A National Experience Across Saudi Red Crescent Authority. Alsofayan YM. *Cureus.* 2023 Jul 17;15(7):e42049. doi: 10.7759/cureus.42049. eCollection 2023 Jul. <http://doi.org/10.7759/cureus.42049>
- Association between bystander intervention and emergency medical services and the return of spontaneous circulation in out-of-hospital cardiac arrests occurring at a train station in the Tokyo metropolitan area: A retrospective cohort study. Miyako J. *Resusc Plus.* 2023 Aug 9;15:100438. doi: 10.1016/j.resplu.2023.100438. eCollection 2023 Sep. <http://doi.org/10.1016/j.resplu.2023.100438>
- Physical restraint use in children with mental and behavioral health emergencies in the prehospital setting. Foster AA. *J Am Coll Emerg Physicians Open.* 2023 Aug 16;4(4):e13016. doi: 10.1002/emp2.13016. eCollection 2023 Aug. <http://doi.org/10.1002/emp2.13016>
- Emergency department course of patients with asthma receiving initial emergency medical services care—Perspectives From the National Hospital Ambulatory Medical Care Survey. Delamare Fauvel A. *J Am Coll Emerg Physicians Open.* 2023 Aug 18;4(4):e13026. doi: 10.1002/emp2.13026. eCollection 2023 Aug. <http://doi.org/10.1002/emp2.13026>
- Exploring coping strategies of emergency medical technicians against COVID-19 stress: a qualitative study. Parvarsh-Masoud M. *Front Psychiatry.* 2023 Aug 2;14:1212769. doi: 10.3389/fpsy.2023.1212769. eCollection 2023. <http://doi.org/10.3389/fpsy.2023.1212769>
- A collaborative approach to develop indicators for quality of care for ST segment Elevation Myocardial Infarction in networks without coronary intervention: A position paper. Rodríguez-Ramos MA. *Int J Risk Saf Med.* 2023 Aug 16. doi: 10.3233/JRS-220057. Online ahead of print. <http://doi.org/10.3233/JRS-220057>
- Risk Factors of Prehospital Emergency Care for Acute Encephalopathy in Children With Febrile Status Epilepticus. Arai Y. *Pediatr Neurol.* 2023 Oct;147:95-100. doi: 10.1016/j.pediatrneurol.2023.07.015. Epub 2023 Jul 25. <http://doi.org/10.1016/j.pediatrneurol.2023.07.015>
- The role of emergency medical services in the management of in-hospital emergencies: Causes and outcomes of emergency calls - A descriptive retrospective register-based study. Myrskykari H. *Australas Emerg Care.* 2023 Aug 17:S2588-994X(23)00053-2. doi: 10.1016/j.auec.2023.07.007. Online ahead of print. <http://doi.org/10.1016/j.auec.2023.07.007>
- A reflexive thematic analysis of ambulance nurses' experience of facilitating child-centered care. Näsström M. *Int Emerg Nurs.* 2023 Sep;70:101324. doi: 10.1016/j.ienj.2023.101324. Epub 2023 Aug 17. <http://doi.org/10.1016/j.ienj.2023.101324>
- Do prehospital sepsis alerts decrease time to complete CMS sepsis measures?. Jouffroy R. *Am J Emerg Med.* 2023 Oct;72:201-202. doi: 10.1016/j.ajem.2023.08.018. Epub 2023 Aug 11. <http://doi.org/10.1016/j.ajem.2023.08.018>
- Prehospital tourniquet placement in extremity trauma. Gushing J. *Am J Surg.* 2023 Aug 12:S0002-9610(23)00391-4. doi: 10.1016/j.amjsurg.2023.08.007. Online ahead of print. <http://doi.org/10.1016/j.amjsurg.2023.08.007>
- Network analysis of posttraumatic stress disorder in a treatment-seeking sample of US firefighters and emergency medical technicians. Beattie E. *J Affect Disord.* 2023 Nov 1;340:686-693. doi: 10.1016/j.jad.2023.08.068. Epub 2023 Aug 16. <http://doi.org/10.1016/j.jad.2023.08.068>
- Opioid overdose prevention training needs: Findings from emergency medical services providers in Baltimore County, Maryland. Ali B. *Eval Program Plann.* 2023 Dec;101:102353. doi: 10.1016/j.evalprogplan.2023.102353. Epub 2023 Aug 14. <http://doi.org/10.1016/j.evalprogplan.2023.102353>
- Paramedic perspectives of job stress: Qualitative analysis of high-stress, high-stakes emergency medical situations. Duffee B. *Soc Sci Med.* 2023 Sep;333:116177. doi: 10.1016/j.socscimed.2023.116177. Epub 2023 Aug 14. <http://doi.org/10.1016/j.socscimed.2023.116177>
- Assessing trauma center accessibility in the Southeastern region of the U.S. to improve healthcare efficacy using an anti-covering approach. Chea H. *PLOS Glob Public Health.* 2023 Aug 18;3(8):e0002230. doi: 10.1371/journal.pgph.0002230. eCollection 2023. <http://doi.org/10.1371/journal.pgph.0002230>
- The Effect of Commencing Rotating Shift Work on Diet and Body Composition Changes in Graduate Paramedics: A Longitudinal Mixed Methods Study. Clark AB. *Prehosp Emerg Care.* 2023 Aug 29:1-11. doi: 10.1080/10903127.2023.2249532. Online ahead of print. <http://doi.org/10.1080/10903127.2023.2249532>
- [Characteristics and resuscitation effects of out-of-hospital sudden death: a study based on Internet data]. Sun M. *Zhonghua Wei Zhong Bing Ji Jiu Yi Xue.* 2023 Aug;35(8):844-848. doi: 10.3760/cma.j.cn121430-20230207-00071. <http://doi.org/10.3760/cma.j.cn121430-20230207-00071>
- The impact of the COVID-19 pandemic on life expectancy by the level of area deprivation in South Korea. Hong J. *Front Public Health.* 2023 Aug 1;11:1215914. doi: 10.3389/fpubh.2023.1215914. eCollection 2023. <http://doi.org/10.3389/fpubh.2023.1215914>

- Improving multidisciplinary hospital care for acute cerebral circulation disorders in Kazakhstan. Adenova G. *Heliyon*. 2023 Aug 1;9(8):e18435. doi: 10.1016/j.heliyon.2023.e18435. eCollection 2023 Aug. <http://doi.org/10.1016/j.heliyon.2023.e18435>
- Investigation and Analysis on Occupational Exposure Causes and Mental Status of Infectious Diseases in Pre-Hospital Emergency Medical Personnel. Qin M. *Iran J Public Health*. 2023 Jul;52(7):1410-1417. doi: 10.18502/ijph.v52i7.13242. <http://doi.org/10.18502/ijph.v52i7.13242>
- Clinical application of a body area network-based smart bracelet for pre-hospital trauma care. Han W. *Front Med (Lausanne)*. 2023 Aug 1;10:1190125. doi: 10.3389/fmed.2023.1190125. eCollection 2023. <http://doi.org/10.3389/fmed.2023.1190125>
- Knowledge and experience of paramedics concerning patients with hearing and visual disability. Alharthy N. *BMC Emerg Med*. 2023 Aug 17;23(1):91. doi: 10.1186/s12873-023-00866-y. <http://doi.org/10.1186/s12873-023-00866-y>
- Examining the Association Between Moral Injury and Suicidal Behavior in Military Populations: A Systematic Review. Jamieson N. *J Relig Health*. 2023 Aug 17. doi: 10.1007/s10943-023-01885-6. Online ahead of print. <http://doi.org/10.1007/s10943-023-01885-6>
- Yield of Postmortem Skeletal Surveys in Infants Presenting to Emergency Care With Sudden and Unexpected Death. Henry MK. *Pediatr Emerg Care*. 2023 Sep 1;39(9):646-650. doi: 10.1097/PEC.0000000000003013. Epub 2023 Aug 19. <http://doi.org/10.1097/PEC.0000000000003013>
- Use of a Shear Reduction Surface for Prehospital Transport: A Randomized Crossover Study a. Tescher AN. *Adv Skin Wound Care*. 2023 Aug 22. doi: 10.1097/ASW.0000000000000044. Online ahead of print. <http://doi.org/10.1097/ASW.0000000000000044>
- Emergency Department Use Across Income Groups Following an Increase in Cost-Sharing. Wu Y. *JAMA Netw Open*. 2023 Aug 1;6(8):e2329577. doi: 10.1001/jamanetworkopen.2023.29577. <http://doi.org/10.1001/jamanetworkopen.2023.29577>
- [Frequent users of the emergency department: current knowledge and future opportunities]. Durr D. *Rev Med Suisse*. 2023 Aug 16;19(837):1452-1455. doi: 10.53738/REVMED.2023.19.837.1452. <http://doi.org/10.53738/REVMED.2023.19.837.1452>
- Using machine learning to identify patient characteristics to predict mortality of in-patients with COVID-19 in south Florida. Datta D. *Front Digit Health*. 2023 Jul 28;5:1193467. doi: 10.3389/fdgth.2023.1193467. eCollection 2023. <http://doi.org/10.3389/fdgth.2023.1193467>
- Illicit drugs in the emergency department: Can we determine on clinical grounds if patients are intoxicated? Results from the Western Australian Illicit Substance Evaluation (WISE) study. McCutcheon D. *Drug Alcohol Rev*. 2023 Aug 16. doi: 10.1111/dar.13738. Online ahead of print. <http://doi.org/10.1111/dar.13738>
- Comparing effects and application of telemedicine for different specialties in emergency medicine using the Emergency Talk Application (U-Sim ETA Trial). O'Sullivan S. *Sci Rep*. 2023 Aug 16;13(1):13332. doi: 10.1038/s41598-023-40501-1. <http://doi.org/10.1038/s41598-023-40501-1>
- Acute Stroke. Tadi PLui F. 2023 Aug 17. In: *StatPearls [Internet]*. Treasure Island (FL): StatPearls Publishing; 2023 Jan-. Associations Between Measures of Disability and Quality of Life at Three Months After Stroke. Chang VA. *J Palliat Med*. 2023 Aug 16. doi: 10.1089/jpm.2023.0061. Online ahead of print. <http://doi.org/10.1089/jpm.2023.0061>
- Validation of Childhood Pneumonia Prognostic Models for Use in Emergency Care Settings. Antoon JW. *J Pediatric Infect Dis Soc*. 2023 Aug 31;12(8):451-458. doi: 10.1093/jpids/piad054. <http://doi.org/10.1093/jpids/piad054>
- Underreporting of Work-Related COVID-19 Cases in Norway. Samant Y. *New Solut*. 2023 Nov;33(2-3):149-153. doi: 10.1177/10482911231191680. Epub 2023 Aug 15. <http://doi.org/10.1177/10482911231191680>
- [Perioperative management and operative treatment of malignant tumor of anal canal merging severe abdominal protuberance]. Zhang YZ. *Zhonghua Wei Chang Wai Ke Za Zhi*. 2023 Jul 25;26(7):697-700. doi: 10.3760/cma.j.cn441530-20221025-00430. <http://doi.org/10.3760/cma.j.cn441530-20221025-00430>
- Epidemiology of pediatric trauma in Makkah, Kingdom of Saudi Arabia: An observational cohort study. Almalki MM. *Saudi Med J*. 2023 Aug;44(8):808-814. doi: 10.15537/smj.2023.44.8.20230292. <http://doi.org/10.15537/smj.2023.44.8.20230292>
- Predictors of hospital admission when presenting with acute-on-chronic breathlessness: Binary logistic regression. Hutchinson A. *PLoS One*. 2023 Aug 15;18(8):e0289263. doi: 10.1371/journal.pone.0289263. eCollection 2023. <http://doi.org/10.1371/journal.pone.0289263>
- Door-in-Door-out Times for Interhospital Transfer of Patients With Stroke. Stamm B. *JAMA*. 2023 Aug 15;330(7):636-649. doi: 10.1001/jama.2023.12739. <http://doi.org/10.1001/jama.2023.12739>
- The Management of Children and Youth With Pediatric Mental and Behavioral Health Emergencies. Saidinejad M. *J Emerg Nurs*. 2023 Sep;49(5):703-713. doi: 10.1016/j.jen.2023.07.005. Epub 2023 Aug 16. <http://doi.org/10.1016/j.jen.2023.07.005>
- Comment on the 2023 Guidelines for the Management of Patients With Aneurysmal Subarachnoid Hemorrhage. Spears WE. *Stroke*. 2023 Oct;54(10):2708-2712. doi: 10.1161/STROKEAHA.123.043541. Epub 2023 Aug 15. <http://doi.org/10.1161/STROKEAHA.123.043541>
- Defining the Nature of Augmented Feedback for Learning Intraosseous Access Skills in Simulation-Based Health Pro-

- fessions Education. Micallef J. *Cureus*. 2023 Jul 14;15(7):e41869. doi: 10.7759/cureus.41869. eCollection 2023 Jul. <http://doi.org/10.7759/cureus.41869>
- Prehospital Surgical Airway Management Skills in a Rural Emergency Medical Service System. Risavi BL. *Cureus*. 2023 Jul 14;15(7):e41864. doi: 10.7759/cureus.41864. eCollection 2023 Jul. <http://doi.org/10.7759/cureus.41864>
- Mobile point-of-care MRI demonstration of a normal volunteer in a telemedicine-equipped ambulance. Roberts DR. *J Stroke Cerebrovasc Dis*. 2023 Oct;32(10):107301. doi: 10.1016/j.jstrokecerebrovasdis.2023.107301. Epub 2023 Aug 12. <http://doi.org/10.1016/j.jstrokecerebrovasdis.2023.107301>
- Survival following Prehospital Traumatic Cardiac Arrest Resuscitation in the Israel Defense Forces: A Retrospective Study. Talmy T. *Prehosp Emerg Care*. 2023 Aug 14;1-10. doi: 10.1080/10903127.2023.2241542. Online ahead of print. <http://doi.org/10.1080/10903127.2023.2241542>
- Pain Management with Inhalation of Methoxyflurane Administered by Non-Medical Ski Patrol: A Quality Assessment Study. Rydlöv HS. *Pain Ther*. 2023 Aug 14. doi: 10.1007/s40122-023-00547-5. Online ahead of print. <http://doi.org/10.1007/s40122-023-00547-5>
- A Common Complication in Orthopedic Patients: Postoperative Constipation and Related Risk Factors. G Rler H. *J Perianesth Nurs*. 2023 Oct;38(5):e15-e20. doi: 10.1016/j.jopan.2023.05.004. Epub 2023 Aug 12. <http://doi.org/10.1016/j.jopan.2023.05.004>
- Experiences and views of people who frequently call emergency ambulance services: A qualitative study of UK service users. Evans BA. *Health Expect*. 2023 Aug 14. doi: 10.1111/hex.13856. Online ahead of print. <http://doi.org/10.1111/hex.13856>
- Assessment of Gender Bias During Paramedic-Physician Handoffs. Pettit K. *Cureus*. 2023 Jul 11;15(7):e41709. doi: 10.7759/cureus.41709. eCollection 2023 Jul. <http://doi.org/10.7759/cureus.41709>
- Everyday Water-Related Emergencies: A Didactic Course Expanding Wilderness Medicine Education. Comp GB. *J Educ Teach Emerg Med*. 2023 Jul 31;8(3):SG1-SG19. doi: 10.21980/J8WS90. eCollection 2023 Jul. <http://doi.org/10.21980/J8WS90>
- Prehospital times and outcomes of patients transported using an ambulance trauma transport protocol: A data linkage analysis from New South Wales Australia. Dinh M. *Injury*. 2023 Oct;54(10):110988. doi: 10.1016/j.injury.2023.110988. Epub 2023 Aug 7. <http://doi.org/10.1016/j.injury.2023.110988>
- The paramedic-general practitioner relationship: a scoping review. Petschack S. *Aust J Prim Health*. 2023 Aug 14. doi: 10.1071/PY23060. Online ahead of print. <http://doi.org/10.1071/PY23060>
- Serum lactate in refractory out-of-hospital cardiac arrest: Post-hoc analysis of the Prague OHCA study. Dusik M. *Resuscitation*. 2023 Aug 11;109935. doi: 10.1016/j.resuscitation.2023.109935. Online ahead of print. <http://doi.org/10.1016/j.resuscitation.2023.109935>
- Joint Immobilization. DeYulis MHinson JW. 2023 Aug 14. In: *StatPearls [Internet]*. Treasure Island (FL): StatPearls Publishing; 2023 Jan–.
- EMS Federal Regulations. Cordi HPGoldstein S. 2023 Aug 14. In: *StatPearls [Internet]*. Treasure Island (FL): StatPearls Publishing; 2023 Jan–.
- EMS Crash Site Responsibility. Clark STMeeks RK. 2023 Aug 14. In: *StatPearls [Internet]*. Treasure Island (FL): StatPearls Publishing; 2023 Jan–.
- EMS Terrorism Response. Alpert EAGrossman SA. 2023 Aug 14. In: *StatPearls [Internet]*. Treasure Island (FL): StatPearls Publishing; 2023 Jan–.
- EMS Prehospital Evaluation and Treatment of Asthma in Children. Fishe JNOkorji OBlake K. 2023 Aug 14. In: *StatPearls [Internet]*. Treasure Island (FL): StatPearls Publishing; 2023 Jan–.
- Aeromedical Transport. Loyd JWLarsen TSwanson D. 2023 Aug 14. In: *StatPearls [Internet]*. Treasure Island (FL): StatPearls Publishing; 2023 Jan–.
- A Comparative Analysis of Prehospital Emergency Treatments: Midazolam Intramuscularly, Diazepam Enema, and Chloral Hydrate Enema for Pediatric Convulsions. Cheng Y. *Altern Ther Health Med*. 2023 Aug 11:AT8664. Online ahead of print.
- Development of a prediction model for emergency medical service witnessed traumatic out-of-hospital cardiac arrest: A multicenter cohort study. Wang SA. *J Formos Med Assoc*. 2023 Aug 10;S0929-6646(23)00285-1. doi: 10.1016/j.jfma.2023.07.011. Online ahead of print. <http://doi.org/10.1016/j.jfma.2023.07.011>
- Which Method of Transportation Is Associated With Better Outcomes for Patients With Firearm Injuries to the Head and Neck?. Amin D. *J Oral Maxillofac Surg*. 2023 Jul 24:S0278-2391(23)00768-1. doi: 10.1016/j.joms.2023.07.136. Online ahead of print. <http://doi.org/10.1016/j.joms.2023.07.136>
- Early prediction of ventricular fibrillation using electrocardiographic characteristics in prehospital suspected ST-segment elevation myocardial infarction: a case-control study. Tanguay A. *CJEM*. 2023 Sep;25(9):728-735. doi: 10.1007/s43678-023-00565-4. Epub 2023 Aug 12. <http://doi.org/10.1007/s43678-023-00565-4>
- Prognostic Value of Routine Biomarkers in the Early Stage of COVID-19. Mihajlović A. *Healthcare (Basel)*. 2023 Jul 26;11(15):2137. doi: 10.3390/healthcare11152137. <http://doi.org/10.3390/healthcare11152137>
- The Beginning of an ECLS Center: First Successful ECPR in an Emergency Department in Romania-Case-Based Review. Nedelea PL. *J Clin Med*. 2023 Jul 26;12(15):4922. doi: 10.3390/jcm12154922. <http://doi.org/10.3390/jcm12154922>
- Implementing community paramedicine: A known player in a new role. A narrative review. Spelten E. *Australas*

- Emerg Care. 2023 Aug 9;S2588-994X(23)00049-0. doi: 10.1016/j.auec.2023.07.003. Online ahead of print. <http://doi.org/10.1016/j.auec.2023.07.003>
- Temporal changes in the prehospital management of trauma patients: 2014-2021. Bradford JM. *Am J Surg*. 2023 Aug 6;S0002-9610(23)00379-3. doi: 10.1016/j.amjsurg.2023.08.001. Online ahead of print. <http://doi.org/10.1016/j.amjsurg.2023.08.001>
- Delayed first medical contact to reperfusion time increases mortality in rural emergency medical services patients with ST-elevation myocardial infarction. Stopyra JP. *Acad Emerg Med*. 2023 Aug 11. doi: 10.1111/acem.14787. Online ahead of print. <http://doi.org/10.1111/acem.14787>
- The Antietam Staff Walk at the Uniformed Services University: A Program Evaluation. Cole R. *Mil Med*. 2023 Aug 11;usad317. doi: 10.1093/milmed/usad317. Online ahead of print. <http://doi.org/10.1093/milmed/usad317>
- [Suicidal behavior in emergency care: 10 tips for an active, empathetic and preventative approach]. Lommerse KM. *Ned Tijdschr Geneeskd*. 2023 Aug 2;167:D7535.
- Incidence and outcome of patients with difficulty in hospital acceptance during COVID-19 pandemic in Osaka Prefecture, Japan: A population-based descriptive study. Katayama Y. *Acute Med Surg*. 2023 Aug 8;10(1):e880. doi: 10.1002/ams2.880. eCollection 2023 Jan-Dec. <http://doi.org/10.1002/ams2.880>
- The Benefit of YouTube Videos as a Source of Information on Tinnitus for Patients. Bakshi SS. *Int Arch Otorhinolaryngol*. 2023 Aug 4;27(3):e380-e384. doi: 10.1055/s-0043-1771169. eCollection 2023 Jul. <http://doi.org/10.1055/s-0043-1771169>
- Prehospital transdermal glyceryl trinitrate in patients with ultra-acute presumed stroke (RIGHT-2): effects on outcomes at day 365 in a randomised, sham-controlled, blinded, phase III, superiority ambulance-based trial. Woodhouse LJ. *BMJ Neurol Open*. 2023 Jun 27;5(1):e000424. doi: 10.1136/bmjno-2023-000424. eCollection 2023. <http://doi.org/10.1136/bmjno-2023-000424>
- Are trauma surgeons prepared? A survey of trauma surgeons' disaster preparedness before and during the COVID-19 pandemic. Doucet J. *Trauma Surg Acute Care Open*. 2023 Jun 28;8(1):e001073. doi: 10.1136/tsaco-2022-001073. eCollection 2023. <http://doi.org/10.1136/tsaco-2022-001073>
- Comparison of the effects of the GPIIb-IIIa antagonist Zalunifiban and the P2Y12 antagonist Selatogrel on Platelet Aggregation. Curry BJ. *J Thromb Thrombolysis*. 2023 Nov;56(4):499-510. doi: 10.1007/s11239-023-02867-x. Epub 2023 Aug 10. <http://doi.org/10.1007/s11239-023-02867-x>
- [Advance care instruments for emergency rescue services : What is the current situation in Germany?]. Tenge T. *Anaesthesiologie*. 2023 Oct;72(10):748-752. doi: 10.1007/s00101-023-01323-y. Epub 2023 Aug 10. <http://doi.org/10.1007/s00101-023-01323-y>
- Prehospital ETCO(2) is predictive of death in intubated and non-intubated patients. Wham C. *Am J Surg*. 2023 Jul 25;S0002-9610(23)00364-1. doi: 10.1016/j.amjsurg.2023.07.033. Online ahead of print. <http://doi.org/10.1016/j.amjsurg.2023.07.033>
- Vascular imaging immediately after tourniquet removal does not increase vasospasm risk. Mace EH. *Injury*. 2023 Aug 2;110974. doi: 10.1016/j.injury.2023.110974. Online ahead of print. <http://doi.org/10.1016/j.injury.2023.110974>
- Impact of accidental hypothermia in trauma patients: A retrospective cohort study. Azarkane M. *Injury*. 2023 Aug 4;110973. doi: 10.1016/j.injury.2023.110973. Online ahead of print. <http://doi.org/10.1016/j.injury.2023.110973>
- Effect of a national awareness campaign on ambulance attendances for chest pain and out-of-hospital cardiac arrest. Nehme Z. *Resuscitation*. 2023 Oct;191:109932. doi: 10.1016/j.resuscitation.2023.109932. Epub 2023 Aug 8. <http://doi.org/10.1016/j.resuscitation.2023.109932>
- Efficacy of emergency department calcium administration in cardiac arrest: A 9-year retrospective evaluation. Dillon DG. *Resuscitation*. 2023 Oct;191:109933. doi: 10.1016/j.resuscitation.2023.109933. Epub 2023 Aug 9. <http://doi.org/10.1016/j.resuscitation.2023.109933>
- Whole Blood Administration for Obstetric-Related Hemorrhage During Prehospital Transport. Polzin A. *Obstet Gynecol*. 2023 Aug 10. doi: 10.1097/AOG.0000000000005320. Online ahead of print. <http://doi.org/10.1097/AOG.0000000000005320>
- Ultrasound Rounds: Anesthesiologist-Performed Intraoperative Point-of-Care Focused Assessment With Sonography in Trauma Examination Changes Surgical Management. Bradley CA. *A A Pract*. 2023 Aug 10;17(8):e01707. doi: 10.1213/XAA.0000000000001707. eCollection 2023 Aug 1. <http://doi.org/10.1213/XAA.0000000000001707>
- Evaluation and Management of Blunt Head Trauma in the Pediatric Clinic. Diaz Kane MM. *Pediatr Ann*. 2023 Aug;52(8):e279-e281. doi: 10.3928/19382359-20230613-05. Epub 2023 Aug 1. <http://doi.org/10.3928/19382359-20230613-05>
- Self-harm in 5-to-24 year olds: Retrospective examination of hospital presentations to emergency departments in New South Wales, Australia, 2012 to 2020. Torok M. *PLoS One*. 2023 Aug 10;18(8):e0289877. doi: 10.1371/journal.pone.0289877. eCollection 2023. <http://doi.org/10.1371/journal.pone.0289877>
- Patient Characteristics Associated with Hospital Admission or Antiarrhythmic Medication Changes After Emergency Department Evaluation of Supraventricular Tachycardia. Schmucker KA. *Pediatr Cardiol*. 2023 Dec;44(8):1710-1715. doi: 10.1007/s00246-023-03257-z. Epub 2023 Aug 10. <http://doi.org/10.1007/s00246-023-03257-z>

- Transversal Survey of Emergency Medicine Policy and Quality Metrics in Japan's Regional Health Care Plans. Iida A. *JMA J.* 2023 Jul 14;6(3):284-291. doi: 10.31662/jmaj.2022-0172. Epub 2023 May 22. <http://doi.org/10.31662/jmaj.2022-0172>
- Emergency department crowding and mortality: an observational multicenter study in Sweden. Wretborn J. *Front Public Health.* 2023 Jul 25;11:1198188. doi: 10.3389/fpubh.2023.1198188. eCollection 2023. <http://doi.org/10.3389/fpubh.2023.1198188>
- Extracorporeal life support in thoracic emergencies—a narrative review of current evidence. Willers A. *J Thorac Dis.* 2023 Jul 31;15(7):4076-4089. doi: 10.21037/jtd-22-1307. Epub 2023 Apr 4. <http://doi.org/10.21037/jtd-22-1307>
- Occupational Injuries and Illnesses among Paramedicine Clinicians: Analyses of US Department of Labor Data (2010 - 2020). Maguire BJ. *Prehosp Disaster Med.* 2023 Oct;38(5):581-588. doi: 10.1017/S1049023X23006118. Epub 2023 Aug 10. <http://doi.org/10.1017/S1049023X23006118>
- Caring for older patients with reduced decision-making capacity: a deductive exploratory study of ambulance clinicians' ethical competence. Holmberg B. *BMC Med Ethics.* 2023 Aug 9;24(1):60. doi: 10.1186/s12910-023-00941-w. <http://doi.org/10.1186/s12910-023-00941-w>
- Early and established status epilepticus: The impact of timing of intervention, treatment escalation and dosing on outcome. Jindal M. *Seizure.* 2023 Jul 28;111:98-102. doi: 10.1016/j.seizure.2023.07.022. Online ahead of print. <http://doi.org/10.1016/j.seizure.2023.07.022>
- Outcome Analysis after Out-of-Hospital Cardiac Arrest. Salim TR. *Arq Bras Cardiol.* 2023 Jul;120(7):e20230406. doi: 10.36660/abc.20230406. <http://doi.org/10.36660/abc.20230406>
- Predictive factors for early requirement of respiratory support through phone call to Emergency Medical Call Centre for dyspnoea: a retrospective cohort study. Balen F. *Eur J Emerg Med.* 2023 Aug 9. doi: 10.1097/MEJ.0000000000001066. Online ahead of print. <http://doi.org/10.1097/MEJ.0000000000001066>
- Prehospital Early Warning Scores to Predict Mortality in Patients Using Ambulances. Lindskou TA. *JAMA Netw Open.* 2023 Aug 1;6(8):e2328128. doi: 10.1001/jamanetworkopen.2023.28128. <http://doi.org/10.1001/jamanetworkopen.2023.28128>
- A protocol for the Heart Matters stepped wedge cluster randomised trial: The effectiveness of heart attack education in regions at highest-risk. Bray JE. *Resusc Plus.* 2023 Jul 25;15:100431. doi: 10.1016/j.resplu.2023.100431. eCollection 2023 Sep. <http://doi.org/10.1016/j.resplu.2023.100431>
- The Ability of First Aid Providers to Recognize Anaphylaxis: A Scoping Review. Meyran D. *Cureus.* 2023 Jul 8;15(7):e41547. doi: 10.7759/cureus.41547. eCollection 2023 Jul. <http://doi.org/10.7759/cureus.41547>
- Incidence of Coronavirus Disease 2019 (COVID-19) among healthcare workers during the first and second wave in the Democratic Republic of the Congo: a descriptive study. Milambo JPM. *BMC Infect Dis.* 2023 Aug 8;23(1):519. doi: 10.1186/s12879-023-08494-4. <http://doi.org/10.1186/s12879-023-08494-4>
- Work-related factors and hair cortisol concentrations among men and women in emergency medical services in Sweden. Johnsen AM. *Sci Rep.* 2023 Aug 8;13(1):12877. doi: 10.1038/s41598-023-40076-x. <http://doi.org/10.1038/s41598-023-40076-x>
- The forgotten cohort—lessons learned from prehospital trauma death: a retrospective cohort study. Jakob DA. *Scand J Trauma Resusc Emerg Med.* 2023 Aug 7;31(1):37. doi: 10.1186/s13049-023-01107-8. <http://doi.org/10.1186/s13049-023-01107-8>
- Vendor evaluation platform for acquisition of medical equipment based on multi-criteria decision-making approach. Saleh N. *Sci Rep.* 2023 Aug 7;13(1):12746. doi: 10.1038/s41598-023-38902-3. <http://doi.org/10.1038/s41598-023-38902-3>
- Understanding interventions delivered in the emergency department targeting improved asthma outcomes beyond the emergency department: an integrative review. Skene I. *BMJ Open.* 2023 Aug 7;13(8):e069208. doi: 10.1136/bmjopen-2022-069208. <http://doi.org/10.1136/bmjopen-2022-069208>
- EMS Mass Casualty Response. Alpert EAKohn MD. 2023 Aug 8. In: *StatPearls [Internet]. Treasure Island (FL): StatPearls Publishing; 2023 Jan–.*
- EMS Utilization Of Electrocardiogram In The Field. Daiber HFSauerberg N Gnugnoli DM. 2023 Aug 8. In: *StatPearls [Internet]. Treasure Island (FL): StatPearls Publishing; 2023 Jan–.*
- EMS Pros And Cons Of Drug-Assisted Intubation. Broderick EDSauerberg N Reed JJ. 2023 Aug 8. In: *StatPearls [Internet]. Treasure Island (FL): StatPearls Publishing; 2023 Jan–.*
- EMS Bone Immobilization. Powell RAWeir AJ. 2023 Aug 8. In: *StatPearls [Internet]. Treasure Island (FL): StatPearls Publishing; 2023 Jan–.*
- EMS Mass Casualty Triage. Clarkson LWilliams M. 2023 Aug 8. In: *StatPearls [Internet]. Treasure Island (FL): StatPearls Publishing; 2023 Jan–.*
- Acute Organophosphate Poisoning Case Review With Consideration of Off-Gassing During Postmortem Examination. Hanson C. *Am J Forensic Med Pathol.* 2023 Aug 7. doi: 10.1097/PAF.0000000000000870. Online ahead of print. <http://doi.org/10.1097/PAF.0000000000000870>
- Emergency Department Arrival Modes: Time for Mandatory Pediatric Readiness. Sacchetti A. *Pediatr Emerg Care.* 2023 Aug 8. doi: 10.1097/PEC.0000000000003027. Online ahead of print. <http://doi.org/10.1097/PEC.0000000000003027>
- [Recommendations for Education in Sonography in Prehospital Emergency Medicine (pPOCUS): Consensus paper of DGINA, DGAI, BAND, BV-ÄLRD, DGU, DIVI and DGIIN]. Michels G. *Med Klin Intensivmed Notfmed.*

- 2023 Aug 7. doi: 10.1007/s00063-023-01054-3. Online ahead of print. <http://doi.org/10.1007/s00063-023-01054-3>
- The Compensatory Reserve Index for Predicting Hemorrhagic Shock in Prehospital Trauma. Latimer AJ. Shock. 2023 Aug 7. doi: 10.1097/SHK.0000000000002188. Online ahead of print. <http://doi.org/10.1097/SHK.0000000000002188>
- Mobile Medical Teams are Often Over-Qualified. Van Biesen SA. Prehosp Disaster Med. 2023 Oct;38(5):555-563. doi: 10.1017/S1049023X23006155. Epub 2023 Aug 7. <http://doi.org/10.1017/S1049023X23006155>
- Optimizing Patient-Centered Stroke Care and Research in the Prehospital Setting. Fladt J. Stroke. 2023 Sep;54(9):2453-2460. doi: 10.1161/STROKEAHA.123.044169. Epub 2023 Aug 7. <http://doi.org/10.1161/STROKEAHA.123.044169>
- Smart Glasses to Facilitate Ultrasound Guided Peripheral Intravenous Access in the Simulation Setting for Thai Emergency Medical Service Providers. Ienghong K. J Multidiscip Healthc. 2023 Aug 1;16:2201-2206. doi: 10.2147/JMDH.S424487. eCollection 2023. <http://doi.org/10.2147/JMDH.S424487>
- Case report: Transected Hickman catheter and its thrombotic occlusion in a patient with idiopathic pulmonary arterial hypertension-can a catheter replacement be avoided?. S?awi?ski G. Front Cardiovasc Med. 2023 Jul 20;10:1230417. doi: 10.3389/fcvm.2023.1230417. eCollection 2023. <http://doi.org/10.3389/fcvm.2023.1230417>
- Role of pre-hospital emergency medical systems in the rescue of patients with ST-elevation myocardial infarction. Tan PZ. Technol Health Care. 2023 Jul 27. doi: 10.3233/THC-230353. Online ahead of print. <http://doi.org/10.3233/THC-230353>
- [Human Caring at Different Stages After Disasters]. Zhang L. Sichuan Da Xue Xue Bao Yi Xue Ban. 2023 Jul;54(4):736-740. doi: 10.12182/20230760103. <http://doi.org/10.12182/20230760103>
- Outcomes and potential for improvement in the prehospital treatment of penetrating chest injuries in a European metropolitan area: A retrospective analysis of 2009 - 2017. Krammel M. Injury. 2023 Aug 4:110971. doi: 10.1016/j.injury.2023.110971. Online ahead of print. <http://doi.org/10.1016/j.injury.2023.110971>
- Assessing timeline delays associated with utilization of ultrasound diagnostics in paediatric acute scrotum, pre and per COVID-19 pandemic. Madsen SMD. J Pediatr Urol. 2023 Oct;19(5):653.e1-653.e7. doi: 10.1016/j.jpuro.2023.07.003. Epub 2023 Jul 13. <http://doi.org/10.1016/j.jpuro.2023.07.003>
- Post traumatic growth among military enroute care nurses: A secondary analysis. Yoder LH. Arch Psychiatr Nurs. 2023 Aug;45:169-175. doi: 10.1016/j.apnu.2023.05.001. Epub 2023 Jun 5. <http://doi.org/10.1016/j.apnu.2023.05.001>
- National trends in prehospital penetrating trauma in 2020 and 2021. Huebinger R. Am J Emerg Med. 2023 Oct;72:183-187. doi: 10.1016/j.ajem.2023.07.022. Epub 2023 Jul 20. <http://doi.org/10.1016/j.ajem.2023.07.022>
- Effects of a volunteer responder system for out-of-hospital cardiac arrest in areas of different population density - A retrospective cohort study. Lapidus O. Resuscitation. 2023 Oct;191:109921. doi: 10.1016/j.resuscitation.2023.109921. Epub 2023 Aug 3. <http://doi.org/10.1016/j.resuscitation.2023.109921>
- Mechanical assessment of proprietary and improvised pelvic binders for use in the prehospital environment. Howe TJ. BMJ Mil Health. 2023 Aug 4:e002398. doi: 10.1136/military-2023-002398. Online ahead of print. <http://doi.org/10.1136/military-2023-002398>
- When your patient has a non-shockable rhythm: Which rhythm might be next and is it better?. Noordergraaf GJ. Resuscitation. 2023 Oct;191:109919. doi: 10.1016/j.resuscitation.2023.109919. Epub 2023 Aug 2. <http://doi.org/10.1016/j.resuscitation.2023.109919>
- Epidemiology and characteristics of emergency department utilization by patients with amyotrophic lateral sclerosis in Korea from 2016 to 2020: A nationwide study. Ko JI. Muscle Nerve. 2023 Oct;68(4):451-459. doi: 10.1002/mus.27952. Epub 2023 Aug 4. <http://doi.org/10.1002/mus.27952>
- Efficacy of Interventions in Reducing the Risks of Work-Related Musculoskeletal Disorders Among Healthcare Workers: A Systematic Review and Meta-Analysis. Abdul Halim NSS. Workplace Health Saf. 2023 Aug 4:21650799231185335. doi: 10.1177/21650799231185335. Online ahead of print. <http://doi.org/10.1177/21650799231185335>
- Feasibility and impact of a bespoke pre-hospital point of care ultrasound teaching and training programme at London's air ambulance service. Naeem S. Ultrasound. 2023 Aug;31(3):230-235. doi: 10.1177/1742271X221139177. Epub 2022 Dec 23. <http://doi.org/10.1177/1742271X221139177>
- Outcomes of acute heart failure patients managed in the emergency department. Poliwoda J. CJEM. 2023 Sep;25(9):752-760. doi: 10.1007/s43678-023-00555-6. Epub 2023 Aug 3. <http://doi.org/10.1007/s43678-023-00555-6>
- Comparison of helicopter and ground transportation in pediatric trauma patients. Ciaraglia A. Pediatr Res. 2023 Aug 3. doi: 10.1038/s41390-023-02761-5. Online ahead of print. <http://doi.org/10.1038/s41390-023-02761-5>
- Developing a consensus-based definition of out-of-hospital clinical deterioration: A Delphi study. Bourke-Matas E. Aust Crit Care. 2023 Aug 1:S1036-7314(23)00084-X. doi: 10.1016/j.aucc.2023.05.008. Online ahead of print. <http://doi.org/10.1016/j.aucc.2023.05.008>
- Prehospital Resuscitation: What Should It Be?. Manning JE. Adv Surg. 2023 Sep;57(1):233-256. doi: 10.1016/j.yasu.2023.04.005. Epub 2023 Jun 1. <http://doi.org/10.1016/j.yasu.2023.04.005>
- Is the NHS's urgent and emergency care plan delivering what patients need?. Higginson I. BMJ. 2023 Aug 3;382:1806.

- doi: 10.1136/bmj.p1806. <http://doi.org/10.1136/bmj.p1806>
- A simple scoring rule to predict survival to discharge after out of hospital cardiac arrest at the time of ED arrival. Heo JH. *Am J Emerg Med.* 2023 Oct;72:151-157. doi: 10.1016/j.ajem.2023.07.044. Epub 2023 Jul 27. <http://doi.org/10.1016/j.ajem.2023.07.044>
- Corrigendum to: Factors associated with emergency department service outcomes for people with a mental health problem brought in by police: a retrospective cohort study. Wardrop R. *Aust Health Rev.* 2023 Aug;47(4):519. doi: 10.1071/AH22229_CO. http://doi.org/10.1071/AH22229_CO
- [A regional comparison of outcomes quality and costs of general and specialized palliative care in Germany: a claims data analysis]. Freytag A. *Bundesgesundheitsblatt Gesundheitsforschung Gesundheitsschutz.* 2023 Oct;66(10):1135-1145. doi: 10.1007/s00103-023-03746-9. Epub 2023 Aug 3. <http://doi.org/10.1007/s00103-023-03746-9>
- Consulting a neurosurgeon upon initial medical assessment reduces the time to the first surgery and potentially contributes to improved prognosis for glioblastoma patients. Kawauchi D. *Jpn J Clin Oncol.* 2023 Aug 2;hyad093. doi: 10.1093/jjco/hyad093. Online ahead of print. <http://doi.org/10.1093/jjco/hyad093>
- Look before you leap: the importance of ECG in management of out-of-hospital cardiac arrest. Macherey-Meyer S. *Eur Heart J Case Rep.* 2023 Jul 14;7(8):ytad323. doi: 10.1093/ehjcr/ytad323. eCollection 2023 Aug. <http://doi.org/10.1093/ehjcr/ytad323>
- Paediatric out-of-hospital cardiac arrest: Time to update registries?. Katzenschlager S. *Crit Care.* 2023 Aug 2;27(1):304. doi: 10.1186/s13054-023-04582-8. <http://doi.org/10.1186/s13054-023-04582-8>
- Improving paramedic responses for patients dying at home: a theory of change-based approach. Simpson J. *BMC Emerg Med.* 2023 Aug 2;23(1):81. doi: 10.1186/s12873-023-00848-0. <http://doi.org/10.1186/s12873-023-00848-0>
- A comparative analysis of aerosol exposure and prevention strategies in bystander, pre-hospital, and inpatient cardiopulmonary resuscitation using simulation manikins. Hung TY. *Sci Rep.* 2023 Aug 2;13(1):12552. doi: 10.1038/s41598-023-39726-x. <http://doi.org/10.1038/s41598-023-39726-x>
- Are we ready for prehospital troponin testing by paramedics?. Vrints CJM. *Evid Based Nurs.* 2023 Aug 2;eb-nurs-2023-103753. doi: 10.1136/ebnurs-2023-103753. Online ahead of print. <http://doi.org/10.1136/ebnurs-2023-103753>
- Oxygenation during the apnoeic phase preceding intubation in adults in prehospital, emergency department, intensive care and operating theatre environments. White LD. *Cochrane Database Syst Rev.* 2023 Aug 2;8(8):CD013558. doi: 10.1002/14651858.CD013558.pub2. <http://doi.org/10.1002/14651858.CD013558.pub2>
- Community-based transport system in Shinyanga, Tanzania: A local innovation averting delays to access health care for maternal emergencies. Munishi C. *PLOS Glob Public Health.* 2023 Aug 2;3(8):e0001487. doi: 10.1371/journal.pgph.0001487. eCollection 2023. <http://doi.org/10.1371/journal.pgph.0001487>
- Work-related stress, stress reactions and coping strategies in ambulance nurses: A qualitative interview study. Glawing C. *J Adv Nurs.* 2023 Aug 2. doi: 10.1111/jan.15819. Online ahead of print. <http://doi.org/10.1111/jan.15819>
- First Responder Attitudes Regarding Working Near a Supervised Injection Facility: Relationship to Burnout, Secondary Traumatic Stress, and Compassion Satisfaction. Pennington ML. *Workplace Health Saf.* 2023 Aug 2;21650799231188364. doi: 10.1177/21650799231188364. Online ahead of print. <http://doi.org/10.1177/21650799231188364>
- Patients who use emergency medical services have greater severity of illness or injury compared to those who present to the emergency department via other means: A retrospective cohort study. Peters GA. *J Am Coll Emerg Physicians Open.* 2023 Jul 31;4(4):e13017. doi: 10.1002/emp2.13017. eCollection 2023 Aug. <http://doi.org/10.1002/emp2.13017>
- Safety climate perceived by pre-hospital emergency care personnel-an international cross-sectional study. Kosydar-Bochenek J. *Front Public Health.* 2023 Jul 17;11:1192315. doi: 10.3389/fpubh.2023.1192315. eCollection 2023. <http://doi.org/10.3389/fpubh.2023.1192315>
- Does Emergency Medical Services Blood Collection Shorten Time to Tissue Plasminogen Activator in Ischemic Stroke?. Hulsizer AL. *J Pharm Technol.* 2023 Aug;39(4):195-198. doi: 10.1177/87551225231182543. Epub 2023 Jun 28. <http://doi.org/10.1177/87551225231182543>
- National Variation in EMS Response and Antiepileptic Medication Administration for Children with Seizures in the Prehospital Setting. Firnberg MT. *West J Emerg Med.* 2023 Jul 17;24(4):805-813. doi: 10.5811/westjem.59396. <http://doi.org/10.5811/westjem.59396>
- Addressing Emergency Department Care for Patients Experiencing Incarceration: A Narrative Review. Armstrong RE. *West J Emerg Med.* 2023 Jun 28;24(4):654-661. doi: 10.5811/westjem.59057. <http://doi.org/10.5811/westjem.59057>
- Arrhythmias and laboratory abnormalities after an electrical accident: a single-center, retrospective study of 333 cases. Seyfrydova M. *Clin Res Cardiol.* 2023 Aug 1. doi: 10.1007/s00392-023-02274-5. Online ahead of print. <http://doi.org/10.1007/s00392-023-02274-5>
- The Ability of Emergency Medical Service Staff to Predict Emergency Department Disposition: A Prospective Study. Alghamdi A. *J Multidiscip Healthc.* 2023 Jul 26;16:2101-2107. doi: 10.2147/JMDH.S423654. eCollection 2023. <http://doi.org/10.2147/JMDH.S423654>

- Prehospital EMS system in Korea: Current Status and Future Direction. Park JH. *Clin Exp Emerg Med.* 2023 Aug 1. doi: 10.15441/ceem.23.081. Online ahead of print. <http://doi.org/10.15441/ceem.23.081>
- The Role of Social Work for Emergency Medical Services (EMS): A Systematic Review. Kamrujjaman MD. *Prehosp Disaster Med.* 2023 Oct;38(5):628-635. doi: 10.1017/S1049023X23006143. Epub 2023 Aug 1. <http://doi.org/10.1017/S1049023X23006143>
- Secondary hemophagocytic lymphohistiocytosis: an unusual complication in disseminated Mycobacterium tuberculosis. Ing SK. *Clin Med (Lond).* 2023 Jul;23(4):414-416. doi: 10.7861/clinmed.2023-0171. <http://doi.org/10.7861/clinmed.2023-0171>
- Magical thinking: Its effect on emergency medical care. Iserson KV. *Am J Emerg Med.* 2023 Oct;72:132-136. doi: 10.1016/j.ajem.2023.07.045. Epub 2023 Jul 26. <http://doi.org/10.1016/j.ajem.2023.07.045>
- Pediatric status epilepticus management by Emergency Medical Services (the pSERG cohort). Amengual-Gual M. *Seizure.* 2023 Jul 16;111:51-55. doi: 10.1016/j.seizure.2023.07.010. Online ahead of print. <http://doi.org/10.1016/j.seizure.2023.07.010>
- The Bidirectionality of Global Surgical Research: The Utility of the Malawi Trauma Score in the United States Trauma Population. Gallaher J. *J Surg Res.* 2023 Nov;291:459-465. doi: 10.1016/j.jss.2023.06.033. Epub 2023 Jul 29. <http://doi.org/10.1016/j.jss.2023.06.033>
- Emergency Department and Health Care System Factors Associated with Telehealth Innovation During the COVID-19 Pandemic. Zachrisson KS. *Telemed J E Health.* 2023 Jul 31. doi: 10.1089/tmj.2023.0265. Online ahead of print. <http://doi.org/10.1089/tmj.2023.0265>
- Low-dose intravenous recombinant tissue plasminogen activator in acute ischemic stroke without large vessel occlusion screened by 3T MRI. Huynh QS. *Eur Rev Med Pharmacol Sci.* 2023 Jul;27(14):6554-6562. doi: 10.26355/eurrev_202307_33126. http://doi.org/10.26355/eurrev_202307_33126
- Large ovarian tumor-caused failure of VA-ECMO in a patient with cardiac arrest related to massive pulmonary embolism. Sasajima K. *J Cardiol Cases.* 2023 Apr 30;28(2):68-71. doi: 10.1016/j.jccase.2023.04.006. eCollection 2023 Aug. <http://doi.org/10.1016/j.jccase.2023.04.006>
- “Road traffic injury could be minimized when individual road users take more responsibility for their safety and the safety of others”: Perception of healthcare workers in Vanuatu. Fanai S. *Heliyon.* 2023 Jul 21;9(8):e18580. doi: 10.1016/j.heliyon.2023.e18580. eCollection 2023 Aug. <http://doi.org/10.1016/j.heliyon.2023.e18580>
- The Assessment of the Spectrum of Preventive Measures Taken by Healthcare Providers During the COVID-19 Pandemic in India: A Survey-Based Study. Srivastava N. *Cureus.* 2023 Jun 28;15(6):e41073. doi: 10.7759/cureus.41073. eCollection 2023 Jun. <http://doi.org/10.7759/cureus.41073>
- Economic and cost considerations of delivering and using mobile X-ray services in residential aged care facilities: A qualitative study. Dollard J. *Australas J Ageing.* 2023 Jul 30. doi: 10.1111/ajag.13228. Online ahead of print. <http://doi.org/10.1111/ajag.13228>
- EUFOREA pocket guide on the diagnosis and management of asthma: An educational and practical tool for general practitioners, non-respiratory physicians, paramedics and patients. Diamant Z. *Respir Med.* 2023 Jul 28;218:107361. doi: 10.1016/j.rmed.2023.107361. Online ahead of print. <http://doi.org/10.1016/j.rmed.2023.107361>
- Applying Crew Resource Management tools in Emergency Response Driving and patient transport-Finding consensus through a modified Delphi study. Jakonen A. *Int Emerg Nurs.* 2023 Sep;70:101318. doi: 10.1016/j.ienj.2023.101318. Epub 2023 Jul 28. <http://doi.org/10.1016/j.ienj.2023.101318>
- Predicting emergency health care demands due to respiratory diseases. Arias JC. *Int J Med Inform.* 2023 Sep;177:105163. doi: 10.1016/j.ijmedinf.2023.105163. Epub 2023 Jul 24. <http://doi.org/10.1016/j.ijmedinf.2023.105163>
- Effect of the implementation of a checklist in the prehospital management of a traumatised patient. Lefèbvre M. *Am J Emerg Med.* 2023 Oct;72:113-121. doi: 10.1016/j.ajem.2023.07.034. Epub 2023 Jul 25. <http://doi.org/10.1016/j.ajem.2023.07.034>
- EMS Management of Eye Injuries. Walsh ALewis K. 2023 Jul 31. In: StatPearls [Internet]. Treasure Island (FL): StatPearls Publishing; 2023 Jan–.
- EMS Field Intubation. Gnugnoli DMSingh AShafer K. 2023 Jul 31. In: StatPearls [Internet]. Treasure Island (FL): StatPearls Publishing; 2023 Jan–.
- A Systematic Review of Live Animal Use as a Simulation Modality (“Live Tissue Training”) in the Emergency Management of Trauma. Swain CS. *J Surg Educ.* 2023 Sep;80(9):1320-1339. doi: 10.1016/j.jsurg.2023.06.018. Epub 2023 Jul 27. <http://doi.org/10.1016/j.jsurg.2023.06.018>
- The impact of delay and prehospital factors on acute appendicitis severity in New Zealand children: a national prospective cohort study. Elliott BM. *ANZ J Surg.* 2023 Jul-Aug;93(7-8):1978-1986. doi: 10.1111/ans.18615. Epub 2023 Jul 28. <http://doi.org/10.1111/ans.18615>
- Mortality Risk Factors of Severely Injured Polytrauma Patients (Prehospital Mortality Prediction Score). Vorbeck J. *J Clin Med.* 2023 Jul 17;12(14):4724. doi: 10.3390/jcm12144724. <http://doi.org/10.3390/jcm12144724>
- Performing Advanced Trauma Life Support (ATLS) across Borders: Midterm Follow-Up of the Aeromedical Evacuation after Civilian Bus Accident at Madeira. Imach S. *J Clin Med.* 2023 Jul 8;12(14):4556. doi: 10.3390/

- jcm12144556. <http://doi.org/10.3390/jcm12144556>
- Epidemiological Determinants of Patient Non-Conveyance to the Hospital in an Emergency Medical Service Environment. Farhat H. *Int J Environ Res Public Health*. 2023 Jul 20;20(14):6404. doi: 10.3390/ijerph20146404. <http://doi.org/10.3390/ijerph20146404>
- Framework Development of Non-Face-to-Face Training of Basic Life Support for Laypersons: A Multi-Method Study. Han S. *Healthcare (Basel)*. 2023 Jul 24;11(14):2110. doi: 10.3390/healthcare11142110. <http://doi.org/10.3390/healthcare11142110>
- Pre-Hospital Emergency Medical Services Utilization Amid COVID-19 in 2020: Descriptive Study Based on Routinely Collected Dispatch Data in Bavaria, Germany. Hegenberg K. *Healthcare (Basel)*. 2023 Jul 8;11(14):1983. doi: 10.3390/healthcare11141983. <http://doi.org/10.3390/healthcare11141983>
- The Impact of Heart Rate Variability Monitoring on Preventing Severe Cardiovascular Events. Turcu AM. *Diagnostics (Basel)*. 2023 Jul 15;13(14):2382. doi: 10.3390/diagnostics13142382. <http://doi.org/10.3390/diagnostics13142382>
- A case report: anteroseptal ST elevation due to acute isolated right ventricular infarction. Sukmawati I. *Int J Emerg Med*. 2023 Jul 28;16(1):46. doi: 10.1186/s12245-023-00522-z. <http://doi.org/10.1186/s12245-023-00522-z>
- Comparison between different referral strategies for acute ischemic stroke patients in a hub-spoke emergency stroke network: a real-world experience in south-east Lazio. Sallustio F. *Neurol Sci*. 2023 Jul 28. doi: 10.1007/s10072-023-06966-8. Online ahead of print. <http://doi.org/10.1007/s10072-023-06966-8>
- Machine learning to identify attributes that predict patients who leave without being seen in a pediatric emergency department. Sarty J. *CJEM*. 2023 Aug;25(8):689-694. doi: 10.1007/s43678-023-00545-8. Epub 2023 Jul 28. <http://doi.org/10.1007/s43678-023-00545-8>
- Could machine learning algorithms help us predict massive bleeding at prehospital level?. Valiente Fernández M. *Med Intensiva (Engl Ed)*. 2023 Jul 26:S2173-5727(23)00128-5. doi: 10.1016/j.medine.2023.07.007. Online ahead of print. <http://doi.org/10.1016/j.medine.2023.07.007>
- Out-of-hospital cardiac arrest survival when CPR is initiated by first responders. El-Zein RS. *Resuscitation*. 2023 Sep;190:109914. doi: 10.1016/j.resuscitation.2023.109914. Epub 2023 Jul 26. <http://doi.org/10.1016/j.resuscitation.2023.109914>
- Impact of time-to-compression on out-of-hospital cardiac arrest survival outcomes: A national registry study. Goh JL. *Resuscitation*. 2023 Sep;190:109917. doi: 10.1016/j.resuscitation.2023.109917. Epub 2023 Jul 26. <http://doi.org/10.1016/j.resuscitation.2023.109917>
- Pain in Trauma Patients: Measurement and Predisposing Factors. Farley P. *J Surg Res*. 2023 Nov;291:321-329. doi: 10.1016/j.jss.2023.06.008. Epub 2023 Jul 26. <http://doi.org/10.1016/j.jss.2023.06.008>
- Cooling Methods Used to Manage Heat-Related Illness in Dogs Presented to Primary Care Veterinary Practices during 2016–2018 in the UK. Hall EJ. *Vet Sci*. 2023 Jul 15;10(7):465. doi: 10.3390/vetsci10070465. <http://doi.org/10.3390/vetsci10070465>
- Sociodemographic Disparities in Queue Jumping for Emergency Department Care. Sangal RB. *JAMA Netw Open*. 2023 Jul 3;6(7):e2326338. doi: 10.1001/jamanetworkopen.2023.26338. <http://doi.org/10.1001/jamanetworkopen.2023.26338>
- Virtual Reality and Augmented Reality Training in Disaster Medicine Courses for Students in Nursing: A Scoping Review of Adoptable Tools. Magi CE. *Behav Sci (Basel)*. 2023 Jul 24;13(7):616. doi: 10.3390/bs13070616. <http://doi.org/10.3390/bs13070616>
- The Impact of Work-Related Problems on Burnout Syndrome and Job Satisfaction Levels among Emergency Department Staff. Moscu CA. *Behav Sci (Basel)*. 2023 Jul 11;13(7):575. doi: 10.3390/bs13070575. <http://doi.org/10.3390/bs13070575>
- Clinical Factors Predicting Disseminated Intravascular Coagulation (DIC) in Women With Placental Abruption and a Live Fetus. Miyazaki M. *Cureus*. 2023 Jul 26;15(7):e42506. doi: 10.7759/cureus.42506. eCollection 2023 Jul. <http://doi.org/10.7759/cureus.42506>
- Mobile care - a possible future for emergency care in Sweden. Teske C. *BMC Emerg Med*. 2023 Jul 27;23(1):80. doi: 10.1186/s12873-023-00847-1. <http://doi.org/10.1186/s12873-023-00847-1>
- Characterization of non-cardiac arrest PulsePoint activations in public and private settings. Blackwood J. *BMC Emerg Med*. 2023 Jul 27;23(1):79. doi: 10.1186/s12873-023-00849-z. <http://doi.org/10.1186/s12873-023-00849-z>
- Tick-tock: Prehospital intubation is associated with longer field time without any survival benefit. Thomas MB. *Surgery*. 2023 Oct;174(4):1034-1040. doi: 10.1016/j.surg.2023.06.021. Epub 2023 Jul 26. <http://doi.org/10.1016/j.surg.2023.06.021>
- Harm reduction and emergency medical services: Opportunities for evidence-based programming. Friedman NMG. *Am J Emerg Med*. 2023 Oct;72:85-87. doi: 10.1016/j.ajem.2023.07.025. Epub 2023 Jul 21. <http://doi.org/10.1016/j.ajem.2023.07.025>
- Effect of prehospital intubation on mortality rates in patients with traumatic brain injury: A systematic review and meta-analysis. Ji F. *Scott Med J*. 2023 Aug;68(3):80-90. doi: 10.1177/00369330231189886. Epub 2023 Jul 27. <http://doi.org/10.1177/00369330231189886>
- Longitudinal multiplexity and structural constraints of online emergency collaborative networks: A tale of two Chinese societies. Wang X. *PLoS One*. 2023 Jul 27;18(7):e0289277. doi: 10.1371/journal.pone.0289277. eCollection 2023. <http://doi.org/10.1371/journal.pone.0289277>

- Practicing Emergency Medicine in the Metaverse: A Novel Mixed Reality Casualty Care Training Platform. Rabotin A. *Surg Innov.* 2023 Oct;30(5):586-594. doi: 10.1177/15533506231191576. Epub 2023 Jul 26. <http://doi.org/10.1177/15533506231191576>
- Heat, heatwaves, and ambulance service use: a systematic review and meta-analysis of epidemiological evidence. Xu Z. *Int J Biometeorol.* 2023 Oct;67(10):1523-1542. doi: 10.1007/s00484-023-02525-0. Epub 2023 Jul 27. <http://doi.org/10.1007/s00484-023-02525-0>
- Frostbite: a treatment guideline for prehospital treatment in a military environment. Turner BL. *BMJ Mil Health.* 2023 Jul 26:e002380. doi: 10.1136/military-2023-002380. Online ahead of print. <http://doi.org/10.1136/military-2023-002380>
- COVID-19 Testing Among Out-of-Hospital Cardiac Arrest Patients: Implications for Public Health. Stone RM. *Prehosp Emerg Care.* 2023 Aug 23:1-5. doi: 10.1080/10903127.2023.2241893. Online ahead of print. <http://doi.org/10.1080/10903127.2023.2241893>
- Ethical considerations in the prehospital treatment of out-of-hospital cardiac arrest: A multi-centre, qualitative study. Milling L. *PLoS One.* 2023 Jul 26;18(7):e0284826. doi: 10.1371/journal.pone.0284826. eCollection 2023. <http://doi.org/10.1371/journal.pone.0284826>
- The Association of Combined Prehospital Hypotension and Hypoxia with Outcomes following Out-of-Hospital Cardiac Arrest Resuscitation. Smida T. *Prehosp Emerg Care.* 2023 Aug 9:1-6. doi: 10.1080/10903127.2023.2238820. Online ahead of print. <http://doi.org/10.1080/10903127.2023.2238820>
- Comment on: Evidence for Use of Validated Sepsis Screening Tools in the Prehospital Population. Jouffroy R. *Prehosp Emerg Care.* 2023 Aug 11:1. doi: 10.1080/10903127.2023.2240901. Online ahead of print. <http://doi.org/10.1080/10903127.2023.2240901>
- Tele-Instruction Tool for Multiple Lay Responders Providing Cardiopulmonary Resuscitation in Telehealth Emergency Dispatch Services: Mixed Methods Study. Xu J. *J Med Internet Res.* 2023 Jul 26;25:e46092. doi: 10.2196/46092. <http://doi.org/10.2196/46092>
- [Out-of-hospital resuscitation: where are we today?]. Bemtgen X. *Dtsch Med Wochenschr.* 2023 Jul;148(14):921-933. doi: 10.1055/a-1936-5819. Epub 2023 Jul 7. <http://doi.org/10.1055/a-1936-5819>
- Outcomes after Clinical and Traumatic Out-of-Hospital Cardiac Arrest. Nacer DT. *Arq Bras Cardiol.* 2023 Jul 24;120(7):e20220551. doi: 10.36660/abc.20220551. eCollection 2023. <http://doi.org/10.36660/abc.20220551>
- Sudden cardiac arrest in athletes and strategies to optimize preparedness. Malik A. *Clin Cardiol.* 2023 Sep;46(9):1059-1071. doi: 10.1002/clc.24095. Epub 2023 Jul 26. <http://doi.org/10.1002/clc.24095>
- Comparison of Out-of-Hospital Cardiac Arrest Outcomes Between Asian and White Individuals in the United States. Gupta K. *J Am Heart Assoc.* 2023 Sep 19;12(18):e030087. doi: 10.1161/JAHA.123.030087. Epub 2023 Jul 26. <http://doi.org/10.1161/JAHA.123.030087>
- Prehospital Emergency Care in Low- and Middle-Income Countries: A Systematic Review. Bhattarai HK. *Prehosp Disaster Med.* 2023 Aug;38(4):495-512. doi: 10.1017/S1049023X23006088. Epub 2023 Jul 26. <http://doi.org/10.1017/S1049023X23006088>
- Impact of increased reimbursement for ambulance transportation on hospital acceptance in Japan: a difference-in-difference study. Sato N. *BMJ Open.* 2023 Jul 25;13(7):e071523. doi: 10.1136/bmjopen-2022-071523. <http://doi.org/10.1136/bmjopen-2022-071523>
- The Impact of COVID-19 Pandemic Lockdown on Emergency Department Visits in a Tertiary Hospital. Shen B. *Risk Manag Healthc Policy.* 2023 Jul 19;16:1309-1316. doi: 10.2147/RMHP.S415704. eCollection 2023. <http://doi.org/10.2147/RMHP.S415704>
- Epidemiology of pressure ulcers in Le Mans General Hospital between 1996 and 2019: Impact of a dedicated “Pressure ulcer, Wounds and Healing” task force. Marchon L. *Int Wound J.* 2023 Jul 24. doi: 10.1111/iwj.14302. Online ahead of print. <http://doi.org/10.1111/iwj.14302>
- Gap between recognition and response to stroke scenarios among Saudi population: Cross-sectional survey study. Al-Hayani MM. *J Stroke Cerebrovasc Dis.* 2023 Sep;32(9):107237. doi: 10.1016/j.jstrokecerebrovasdis.2023.107237. Epub 2023 Jul 22. <http://doi.org/10.1016/j.jstrokecerebrovasdis.2023.107237>
- Tourniquet Use in the Prehospital Setting. McCarthy EM. *Prehosp Emerg Care.* 2023 Aug 17:1-5. doi: 10.1080/10903127.2023.2240383. Online ahead of print. <http://doi.org/10.1080/10903127.2023.2240383>
- Use of emergency primary care among pregnant undocumented migrants over ten years: an observational study from Oslo, Norway. Eick F. *Scand J Prim Health Care.* 2023 Sep;41(3):317-325. doi: 10.1080/02813432.2023.2237074. Epub 2023 Jul 24. <http://doi.org/10.1080/02813432.2023.2237074>
- The Advancement of the Scientific Study of Prehospital MCI Response from TIIDE to NIGHTINGALE: A Scoping Review - CORRIGENDUM. Weinstein E. *Prehosp Disaster Med.* 2023 Aug;38(4):550. doi: 10.1017/S1049023X23006106. Epub 2023 Jul 24. <http://doi.org/10.1017/S1049023X23006106>
- Factors Associated with Symptom-to-Door Delay in Patients with ST-Segment Myocardial Infarction: A Systematic Review. Lu X. *Prehosp Disaster Med.* 2023 Aug;38(4):485-494. doi: 10.1017/S1049023X23006039. Epub 2023 Jul 24. <http://doi.org/10.1017/S1049023X23006039>
- Using the Evidence-Development-Validation-Consensus (EDVC) Approach to Develop and Validate maxSIMdrone: A Training Program for Healthcare Professionals to Provide Cardiac Arrest Care Using Drones. Gino B. *Cureus.* 2023 Jun 21;15(6):e40729. doi: 10.7759/cureus.40729. eCollection 2023 Jun. <http://doi.org/10.7759/cureus.40729>

- Investigation of the underuse of adrenaline (epinephrine) and prognosis among patients with anaphylaxis at emergency department admission. Lin YY. *Front Med (Lausanne)*. 2023 Jul 7;10:1163817. doi: 10.3389/fmed.2023.1163817. eCollection 2023. <http://doi.org/10.3389/fmed.2023.1163817>
- Description and analysis of the emergency obstetric interfacility ambulance transfers (IFTs) to Kawempe National Referral Hospital in Uganda. Alaleit OD. *Afr J Emerg Med*. 2023 Sep;13(3):183-190. doi: 10.1016/j.afjem.2023.06.003. Epub 2023 Jul 6. <http://doi.org/10.1016/j.afjem.2023.06.003>
- Prospective collection of blood plasma samples to identify potential biomarkers for the prehospital stroke diagnosis (ProGrEss-Bio): study protocol for a multicenter prospective observational study. Geisler F. *Front Neurol*. 2023 Jul 6;14:1201130. doi: 10.3389/fneur.2023.1201130. eCollection 2023. <http://doi.org/10.3389/fneur.2023.1201130>
- Crisis Resource Management Training in Medical Simulation. Lei CPalm K. 2023 Jul 24. In: *StatPearls [Internet]*. Treasure Island (FL): StatPearls Publishing; 2023 Jan–.
- Defibrillation. Goyal AChhabra LSciammarella JCCooper JS. 2023 Jul 24. In: *StatPearls [Internet]*. Treasure Island (FL): StatPearls Publishing; 2023 Jan–.
- EMS Pneumothorax. Koch BWHowell DMKahwaji CI. 2023 Jul 24. In: *StatPearls [Internet]*. Treasure Island (FL): StatPearls Publishing; 2023 Jan–.
- What if It Were Me? A Qualitative Exploratory Study of Emergency Nurses' Clinical Decision Making Related to Obstetrical Emergencies in the Context of a Post-Roe Environment. Wolf L. *J Emerg Nurs*. 2023 Sep;49(5):714-723. doi: 10.1016/j.jen.2023.06.009. Epub 2023 Jul 20. <http://doi.org/10.1016/j.jen.2023.06.009>
- Health care professionals' self-efficacy in identifying and treating human trafficking victims. Cavey WM. *Nurse Educ Today*. 2023 Oct;129:105900. doi: 10.1016/j.nedt.2023.105900. Epub 2023 Jul 13. <http://doi.org/10.1016/j.nedt.2023.105900>
- Association between Blood Pressure Recording in Prehospital Setting and Patient Outcome in Pediatric Trauma Patients: A Propensity Score Matching Study. Shinohara M. *J Trauma Acute Care Surg*. 2023 Jul 21. doi: 10.1097/TA.0000000000004114. Online ahead of print. <http://doi.org/10.1097/TA.0000000000004114>
- Improving Emergency Medicine Clinician Awareness of Prehospital-Administered Medications. Kamta J. *Prehosp Emerg Care*. 2023 Jul 28:1-7. doi: 10.1080/10903127.2023.2238815. Online ahead of print. <http://doi.org/10.1080/10903127.2023.2238815>
- Prehospital Ultrasound: Nationwide Incidence from the NEMSIS Database. Karfunkle B. *Prehosp Emerg Care*. 2023 Aug 10:1-16. doi: 10.1080/10903127.2023.2239353. Online ahead of print. <http://doi.org/10.1080/10903127.2023.2239353>
- EVALUATION OF TRANEXAMIC ACID AND CALCIUM CHLORIDE IN MAJOR TRAUMAS IN A PREHOSPITAL SETTING: A NARRATIVE REVIEW. Bell KT. *Shock*. 2023 Sep 1;60(3):325-332. doi: 10.1097/SHK.0000000000002177. Epub 2023 Jul 12. <http://doi.org/10.1097/SHK.0000000000002177>
- Accelerated -Rule-Out of acute Myocardial Infarction using prehospital copeptin and in-hospital troponin: The AR-OMI study. Pedersen CK. *Eur Heart J*. 2023 Jul 21:e4447. doi: 10.1093/eurheartj/ehad447. Online ahead of print. <http://doi.org/10.1093/eurheartj/ehad447>
- How the Italian Formula 1 Grand Prix 2022 Mass Gathering Event Compares to the Arbon Model: A Descriptive Study. Paleari A. *Disaster Med Public Health Prep*. 2023 Jul 21;17:e468. doi: 10.1017/dmp.2023.122. <http://doi.org/10.1017/dmp.2023.122>
- Retracted: Nursing Method of Patients with Severe Traumatic Brain Injury and Fracture in the Ambulance. *International BR. Biomed Res Int*. 2023 Jul 12;2023:9759457. doi: 10.1155/2023/9759457. eCollection 2023. <http://doi.org/10.1155/2023/9759457>
- 'Drive the doctor' for endovascular thrombectomy in a rural area: a simulation study. Maas WJ. *BMC Health Serv Res*. 2023 Jul 20;23(1):778. doi: 10.1186/s12913-023-09672-5. <http://doi.org/10.1186/s12913-023-09672-5>
- How Can We Improve Survival from Out-of-Hospital Cardiac Arrest?. Windsor JS. *Wilderness Environ Med*. 2023 Sep;34(3):267-268. doi: 10.1016/j.wem.2023.06.002. Epub 2023 Jul 18. <http://doi.org/10.1016/j.wem.2023.06.002>
- EMS Pain Assessment And Management. Schwerin DLMohney S. 2023 Jul 21. In: *StatPearls [Internet]*. Treasure Island (FL): StatPearls Publishing; 2023 Jan–.
- Documented Use of Emergency Medical Dispatch Protocols is Associated with Improved Survival in Out of Hospital Cardiac Arrest. Colgan A. *Prehosp Emerg Care*. 2023 Aug 9:1-8. doi: 10.1080/10903127.2023.2239363. Online ahead of print. <http://doi.org/10.1080/10903127.2023.2239363>
- Effect of the "door-to-balloon" time on the results of treatment of patients with ST-segment elevation myocardial infarction, depending on the duration of the pre-hospital delay. Bessonov IS. *Kardiologija*. 2023 Jun 30;63(6):28-36. doi: 10.18087/cardio.2023.6.n2245. <http://doi.org/10.18087/cardio.2023.6.n2245>
- Community Paramedic Home Care Program for Acute Decompensated Heart Failure: A Pilot Study. Severson S. *Circ Cardiovasc Qual Outcomes*. 2023 Sep;16(9):e009142. doi: 10.1161/CIRCOUTCOMES.122.009142. Epub 2023 Jul 20. <http://doi.org/10.1161/CIRCOUTCOMES.122.009142>
- The effects of computerised decision support systems on nursing and allied health professional performance and patient outcomes: a systematic review and user contextualisation. Thompson C. *Health Soc Care Deliv Res*. 2023 Jun 1:1-85. doi: 10.3310/GRNM5147. Online ahead of print. <http://doi.org/10.3310/GRNM5147>
- Where to place emergency ambulance vehicles: use of a capacitated maximum covering location model with real call

- data. Hashtarkhani S. *Geospat Health*. 2023 Jul 20;18(2). doi: 10.4081/gh.2023.1198. <http://doi.org/10.4081/gh.2023.1198>
- The Relationship between COVID-19 Exposure Risk and Burnout in Prehospital Emergency Medical Technicians. Javanmardi K. *J Caring Sci*. 2023 Mar 13;12(2):123-128. doi: 10.34172/jcs.2023.31742. eCollection 2023 Jun. <http://doi.org/10.34172/jcs.2023.31742>
- Pediatric emergency care coordinator workforce: A survey study. Foster AA. *J Am Coll Emerg Physicians Open*. 2023 Jul 18;4(4):e13006. doi: 10.1002/emp2.13006. eCollection 2023 Aug. <http://doi.org/10.1002/emp2.13006>
- Association between post-cardiac arrest treatments and clinical outcomes according to scene time interval in out-of-hospital cardiac arrest: Retrospective cross-sectional study. Jung E. *Am J Emerg Med*. 2023 Oct;72:27-33. doi: 10.1016/j.ajem.2023.07.015. Epub 2023 Jul 13. <http://doi.org/10.1016/j.ajem.2023.07.015>
- Clashes and crowds: protests, riots, and other mass gathering events in North America 2021–2022. Tin D. *Public Health*. 2023 Aug;221:166-169. doi: 10.1016/j.puhe.2023.06.022. Epub 2023 Jul 17. <http://doi.org/10.1016/j.puhe.2023.06.022>
- Radio frequency identification technology reduce intravenous thrombolysis time in acute ischemic stroke. Zhang Y. *PLoS One*. 2023 Jul 19;18(7):e0288207. doi: 10.1371/journal.pone.0288207. eCollection 2023. <http://doi.org/10.1371/journal.pone.0288207>
- Maintenance Matters and Compliance Conundrums—Optimization of Emergency General Surgery Outcomes in the Prehospital Phase of Care. Reinke CE. *JAMA Surg*. 2023 Jul 19. doi: 10.1001/jamasurg.2023.2748. Online ahead of print. <http://doi.org/10.1001/jamasurg.2023.2748>
- Predictors of mortality in patients with geriatric trauma in the emergency service. Hakkoymaz H. *Rev Assoc Med Bras (1992)*. 2023 Jul 17;69(7):e20230035. doi: 10.1590/1806-9282.20230035. eCollection 2023. <http://doi.org/10.1590/1806-9282.20230035>
- Comparison of Prehospital Assessment by Paramedics and In-Hospital Assessment by Physicians in Suspected Stroke Patients: Results From 2 Prospective Cohort Studies. Dekker L. *Stroke*. 2023 Sep;54(9):2279-2285. doi: 10.1161/STROKEAHA.123.042644. Epub 2023 Jul 19. <http://doi.org/10.1161/STROKEAHA.123.042644>
- The impact of the coronavirus pandemic on patients hospitalized due to acute coronary syndrome. Jankowska-Sanetra J. *Postepy Kardiol Interwencyjnej*. 2023 Jun;19(2):86-98. doi: 10.5114/aic.2023.129206. Epub 2023 Jun 30. <http://doi.org/10.5114/aic.2023.129206>
- Different words for stroke: the same concept? an analysis of associated symptoms and intended reaction in Brazil. de Melo Silva Júnior ML. *BMC Neurol*. 2023 Jul 18;23(1):273. doi: 10.1186/s12883-023-03327-y. <http://doi.org/10.1186/s12883-023-03327-y>
- Women With Large Vessel Occlusion Acute Ischemic Stroke Are Less Likely to Be Routed to Comprehensive Stroke Centers. Tariq MB. *J Am Heart Assoc*. 2023 Jul 18;12(14):e029830. doi: 10.1161/JAHA.123.029830. Epub 2023 Jul 18. <http://doi.org/10.1161/JAHA.123.029830>
- Strength of Religious Faith and Attitude Towards Euthanasia Among Medical Professionals and Opinion Makers. Guzowski A. *J Relig Health*. 2023 Jul 18. doi: 10.1007/s10943-023-01860-1. Online ahead of print. <http://doi.org/10.1007/s10943-023-01860-1>
- The Impact of COVID-19 Incidence on Emergency Medical Services Utilization. Moskatel LS. *J Emerg Med*. 2023 Aug;65(2):e111-e118. doi: 10.1016/j.jemermed.2023.04.017. Epub 2023 Apr 26. <http://doi.org/10.1016/j.jemermed.2023.04.017>
- Clinical Efficacy of Pre-Hospital Electrocardiogram Transmission in Patients Undergoing Primary Percutaneous Coronary Intervention for ST-Segment Elevation Myocardial Infarction. Kohashi K. *Int Heart J*. 2023 Jul 29;64(4):535-542. doi: 10.1536/ihj.22-633. Epub 2023 Jul 14. <http://doi.org/10.1536/ihj.22-633>
- Prehospital Chest Pain Management: Disparity Based on Homeless Status. Curtis TM. *Prehosp Emerg Care*. 2023 Aug 9:1-6. doi: 10.1080/10903127.2023.2238309. Online ahead of print. <http://doi.org/10.1080/10903127.2023.2238309>
- Race-Based Differences in ST-Segment-Elevation Myocardial Infarction Process Metrics and Mortality From 2015 Through 2021: An Analysis of 178 062 Patients From the American Heart Association Get With The Guidelines-Coronary Artery Disease Registry. Osho A. *Circulation*. 2023 Jul 18;148(3):229-240. doi: 10.1161/CIRCULATIONAHA.123.065512. Epub 2023 Jul 17. <http://doi.org/10.1161/CIRCULATIONAHA.123.065512>
- Putting Medical Boots on the Ground: Lessons from the War in Ukraine and Applications for Future Conflict with Near-Peer Adversaries. Epstein A. *J Am Coll Surg*. 2023 Aug 1;237(2):364-373. doi: 10.1097/XCS.0000000000000707. Epub 2023 Apr 24. <http://doi.org/10.1097/XCS.0000000000000707>
- Impact of Point-of-Care Ultrasound on Prehospital Decision Making by HEMS Physicians in Critically Ill and Injured Patients: A Prospective Cohort Study. Vianen NJ. *Prehosp Disaster Med*. 2023 Aug;38(4):444-449. doi: 10.1017/S1049023X23006003. Epub 2023 Jul 17. <http://doi.org/10.1017/S1049023X23006003>
- Pre-hospital airway management and neurological status of patients with out-of-hospital cardiac arrest: A retrospective cohort study. Hatakeyama T. *Resusc Plus*. 2023 Jul 7;15:100422. doi: 10.1016/j.resplu.2023.100422. eCollection 2023 Sep. <http://doi.org/10.1016/j.resplu.2023.100422>
- Creating realistic nerve agent victim profiles for computer simulation of medical CBRN disaster response. De Rouck R. *Front Public Health*. 2023 Jun 29;11:1167706. doi: 10.3389/fpubh.2023.1167706. eCollection 2023. <http://doi.org/10.3389/fpubh.2023.1167706>
- A qualitative assessment of stakeholder perspectives on barriers and facilitators to emergency care delays in North-

- ern Tanzania through the Three Delays. Hosaka L. *Afr J Emerg Med.* 2023 Sep;13(3):191-198. doi: 10.1016/j.afjem.2023.06.007. Epub 2023 Jul 6. <http://doi.org/10.1016/j.afjem.2023.06.007>
- Tracheobronchial Tear. AK AKAnjum F. 2023 Jul 17. In: StatPearls [Internet]. Treasure Island (FL): StatPearls Publishing; 2023 Jan–.
- EMS Diabetic Protocols For Treat and Release. Schwerin DLSvancarek B. 2023 Jul 17. In: StatPearls [Internet]. Treasure Island (FL): StatPearls Publishing; 2023 Jan–.
- Waddell Triad. Paz MSMendez MD. 2023 Jul 17. In: StatPearls [Internet]. Treasure Island (FL): StatPearls Publishing; 2023 Jan–.
- EMS Quality Improvement Programs. Lincoln EWReed-Schrader EJarvis JL. 2023 Jul 17. In: StatPearls [Internet]. Treasure Island (FL): StatPearls Publishing; 2023 Jan–.
- EMS Weapons Of Mass Destruction And Related Injury. Reed-Schrader EHayoun MAKropp AMGoldstein S. 2023 Jul 17. In: StatPearls [Internet]. Treasure Island (FL): StatPearls Publishing; 2023 Jan–.
- Preventing selfie-related incidents: Taking a public health approach to reduce unnecessary burden on emergency medicine services. Cornell S. *Emerg Med Australas.* 2023 Aug;35(4):691-693. doi: 10.1111/1742-6723.14219. Epub 2023 Apr 19. <http://doi.org/10.1111/1742-6723.14219>
- The effect of transport mode on mortality following isolated penetrating torso Trauma. Atkins K. *Am J Surg.* 2023 Oct;226(4):542-547. doi: 10.1016/j.amjsurg.2023.06.033. Epub 2023 Jun 29. <http://doi.org/10.1016/j.amjsurg.2023.06.033>
- The effect of recognition on survival after out-of-hospital cardiac arrest and implications for biosensor technologies. Hutton J. *Resuscitation.* 2023 Sep;190:109906. doi: 10.1016/j.resuscitation.2023.109906. Epub 2023 Jul 13. <http://doi.org/10.1016/j.resuscitation.2023.109906>
- 'It breaks a narrative of paramedics, that we're lifesavers': A qualitative study of health professionals', bereaved family members' and carers' perceptions and experiences of palliative paramedicine. Juhmann ML. *Palliat Med.* 2023 Sep;37(8):1266-1279. doi: 10.1177/02692163231186451. Epub 2023 Jul 14. <http://doi.org/10.1177/02692163231186451>
- Physician-staffed prehospital units: a retrospective follow-up from an urban area in Scandinavia. Strandqvist E. *Int J Emerg Med.* 2023 Jul 14;16(1):43. doi: 10.1186/s12245-023-00519-8. <http://doi.org/10.1186/s12245-023-00519-8>
- Austere Diagnosis and Reduction of Anterior Shoulder Dislocations: 10-Year Review of a Ski Patrol-Based Program with Emergency Medical Technicians. Pringle BD. *Wilderness Environ Med.* 2023 Jul 12:S1080-6032(23)00106-0. doi: 10.1016/j.wem.2023.05.012. Online ahead of print. <http://doi.org/10.1016/j.wem.2023.05.012>
- Secondary traumatic stress in partners of paramedics: A scoping review. Hill MA. *Australas Emerg Care.* 2023 Jul 12:S2588-994X(23)00046-5. doi: 10.1016/j.auec.2023.06.002. Online ahead of print. <http://doi.org/10.1016/j.auec.2023.06.002>
- Emergency Department Shock Index Outperforms Prehospital and Delta Shock Indices in Predicting Outcomes of Trauma Patients. Hosseinpour H. *J Surg Res.* 2023 Nov;291:204-212. doi: 10.1016/j.jss.2023.05.008. Epub 2023 Jul 12. <http://doi.org/10.1016/j.jss.2023.05.008>
- [Prehospital care of pediatric traumatic brain injury]. Gerlach R. *Med Klin Intensivmed Notfmed.* 2023 Jul 14. doi: 10.1007/s00063-023-01046-3. Online ahead of print. <http://doi.org/10.1007/s00063-023-01046-3>
- Association between prehospital lactate categories with short- and long-term mortality. A prospective, observational multicenter study. Martín-Rodríguez F. *QJM.* 2023 Jul 14:hcad167. doi: 10.1093/qjmed/hcad167. Online ahead of print. <http://doi.org/10.1093/qjmed/hcad167>
- Prehospital Activation of the Cardiac Catheterization Laboratory in ST-Segment-Elevation Myocardial Infarction for Primary Percutaneous Coronary Intervention. Savage ML. *J Am Heart Assoc.* 2023 Jul 18;12(14):e029346. doi: 10.1161/JAHA.122.029346. Epub 2023 Jul 14. <http://doi.org/10.1161/JAHA.122.029346>
- Measured task load in directed observers versus active participants undergoing high-fidelity simulation education in a critical care setting. Devlin-Hegedus J. *AEM Educ Train.* 2023 Jul 11;7(4):e10894. doi: 10.1002/aet2.10894. eCollection 2023 Aug. <http://doi.org/10.1002/aet2.10894>
- Impact of Heavy Snowfall on Emergency Transport and Prognosis of Out-of-Hospital Cardiac Arrest Patients: A Nation-Wide Cohort Study. Omatsu K. *Prehosp Disaster Med.* 2023 Aug;38(4):436-443. doi: 10.1017/S1049023X23006040. Epub 2023 Jul 14. <http://doi.org/10.1017/S1049023X23006040>
- Early Application of ECMO after Sudden Cardiac Arrest to Prevent Further Deterioration: A Review and Case Report. Kiss B. *J Clin Med.* 2023 Jun 25;12(13):4249. doi: 10.3390/jcm12134249. <http://doi.org/10.3390/jcm12134249>
- Racial and ethnic disparities in the provision of bystander CPR after witnessed out-of-hospital cardiac arrest in the United States. Toy J. *Resuscitation.* 2023 Sep;190:109901. doi: 10.1016/j.resuscitation.2023.109901. Epub 2023 Jul 12. <http://doi.org/10.1016/j.resuscitation.2023.109901>
- Walk the line: a systemic perspective on stress experienced by emergency medical personnel by comparing military and civilian prehospital settings. Van Puyvelde M. *Front Public Health.* 2023 Jun 27;11:1136090. doi: 10.3389/fpubh.2023.1136090. eCollection 2023. <http://doi.org/10.3389/fpubh.2023.1136090>
- Snakebite envenomations and access to treatment in communities of two indigenous areas of the Western Brazilian Amazon: A cross-sectional study. de Farias AS. *PLoS Negl Trop Dis.* 2023 Jul 13;17(7):e0011485. doi: 10.1371/journal.pntd.0011485. eCollection 2023 Jul. <http://doi.org/10.1371/journal.pntd.0011485>

- New care pathway to enable ambulances transfer patients to a model 2 hospital medical assessment unit. O'Flynn AM. *Ir J Med Sci.* 2023 Jul 13. doi: 10.1007/s11845-023-03438-y. Online ahead of print. <http://doi.org/10.1007/s11845-023-03438-y>
- Ambulance transfer for organ donors after a medically assisted death: a report of 3 cases. Mateos Rodríguez AA. *Emergencias.* 2023 Aug;35(4):313-315.
- Care complexity factors associated with revisits to an emergency department. Urbina A. *Emergencias.* 2023 Aug;35(4):245-251.
- Weight Estimation for Drug Dose Calculations in the Prehospital Setting - A Systematic Review. Wells M. *Prehosp Disaster Med.* 2023 Aug;38(4):471-484. doi: 10.1017/S1049023X23006027. Epub 2023 Jul 13. <http://doi.org/10.1017/S1049023X23006027>
- Extracorporeal cardiopulmonary resuscitation: a review of recent literature on its benefits, key protocol components, and considerations for successful implementation. Jeung KW. *Clin Exp Emerg Med.* 2023 Jul 13. doi: 10.15441/ceem.23.063. Online ahead of print. <http://doi.org/10.15441/ceem.23.063>
- Prehospital ultrasound: a commentary. Nafisah SB. *CJEM.* 2023 Jul 12. doi: 10.1007/s43678-023-00551-w. Online ahead of print. <http://doi.org/10.1007/s43678-023-00551-w>
- Cost-benefit analysis of partnership working between fire and rescue and health services across England and Wales during the COVID-19 pandemic. Waring S. *BMJ Open.* 2023 Jul 12;13(7):e072263. doi: 10.1136/bmjopen-2023-072263. <http://doi.org/10.1136/bmjopen-2023-072263>
- Relationships of illness perception, symptoms response and social support with acute myocardial infarction patients' prehospital delay in rural China: protocol for a cross-sectional study. Jin J. *BMJ Open.* 2023 Jul 12;13(7):e073010. doi: 10.1136/bmjopen-2023-073010. <http://doi.org/10.1136/bmjopen-2023-073010>
- Association of pre-hospital precipitating factors with short- and long-term outcomes of acute heart failure patients: A report from the WET-HF2 registry. Ichihara YK. *Int J Cardiol.* 2023 Oct 15;389:131161. doi: 10.1016/j.ijcard.2023.131161. Epub 2023 Jul 10. <http://doi.org/10.1016/j.ijcard.2023.131161>
- Reasons for Ethnic Disparities in the Prehospital Care Pathway Following an Out-of-Hospital Cardiac Event: Protocol of a Systematic Review. Newport R. *JMIR Res Protoc.* 2023 Jul 12;12:e40557. doi: 10.2196/40557. <http://doi.org/10.2196/40557>
- Clinical Pattern and Outcome of Burn Injury in Children in AaBet Trauma Center Addis Ababa Ethiopia: Prospective Study. Mamo ST. *SAGE Open Nurs.* 2023 Jul 5;9:23779608231186864. doi: 10.1177/23779608231186864. eCollection 2023 Jan-Dec. <http://doi.org/10.1177/23779608231186864>
- Out of hospital emergency care in Nigeria: A narrative review. Oyedokun TO. *Afr J Emerg Med.* 2023 Sep;13(3):171-176. doi: 10.1016/j.afjem.2023.06.001. Epub 2023 Jun 27. <http://doi.org/10.1016/j.afjem.2023.06.001>
- Forecasting the daily demand for emergency medical ambulances in England and Wales: a benchmark model and external validation. Monks T. *BMC Med Inform Decis Mak.* 2023 Jul 11;23(1):117. doi: 10.1186/s12911-023-02218-z. <http://doi.org/10.1186/s12911-023-02218-z>
- Massive inguinal herniation of the bladder with bilateral hydronephrosis, complicated by psychosis. Kinnear N. *BMJ Case Rep.* 2023 Jul 11;16(7):e256040. doi: 10.1136/bcr-2023-256040. <http://doi.org/10.1136/bcr-2023-256040>
- The impact of COVID-19 on the mental health and well-being of ambulance care professionals: A rapid review. Ebben RHA. *PLoS One.* 2023 Jul 11;18(7):e0287821. doi: 10.1371/journal.pone.0287821. eCollection 2023. <http://doi.org/10.1371/journal.pone.0287821>
- Association of Socioeconomic Status With Long-Term Outcome in Survivors After Out-of-Hospital Cardiac Arrest: Nationwide Population-Based Longitudinal Study. Yoo KH. *JMIR Public Health Surveill.* 2023 Jul 11;9:e47156. doi: 10.2196/47156. <http://doi.org/10.2196/47156>
- Demographic predictors of emergency service utilization patterns in youth at risk of suicide. Bajaj MA. *Suicide Life Threat Behav.* 2023 Aug;53(4):702-712. doi: 10.1111/sltb.12975. Epub 2023 Jul 11. <http://doi.org/10.1111/sltb.12975>
- Factors contributing to death of major trauma victims with haemorrhage: A retrospective case-control study. Carne B. *Emerg Med Australas.* 2023 Jul 10. doi: 10.1111/1742-6723.14275. Online ahead of print. <http://doi.org/10.1111/1742-6723.14275>
- The Utility of Predictive Modeling and a Systems Process Approach to Reduce Emergency Department Crowding: A Position Paper. Monahan AC. *Interact J Med Res.* 2023 Jul 10;12:e42016. doi: 10.2196/42016. <http://doi.org/10.2196/42016>
- Impact of the COVID-19 Pandemic on the Profile of Patients in SAMU-Asturias EMS (Spain): A Two-Year Retrospective Analysis of Advanced Life Support Unit Data. Diaz Villanueva L. *Prehosp Disaster Med.* 2023 Aug;38(4):430-435. doi: 10.1017/S1049023X23006015. Epub 2023 Jul 10. <http://doi.org/10.1017/S1049023X23006015>
- Pediatric Emergency Medicine Didactics and Simulation: JumpSTART Secondary Triage for Mass Casualty Incidents. Tan YT. *Cureus.* 2023 Jun 5;15(6):e40009. doi: 10.7759/cureus.40009. eCollection 2023 Jun. <http://doi.org/10.7759/cureus.40009>
- Identifying high cognitive load activities during simulated pediatric cardiac arrest using functional near-infrared spectroscopy. Ivankovic J. *Resusc Plus.* 2023 Jun 8;14:100409. doi: 10.1016/j.resplu.2023.100409. eCollection 2023 Jun. <http://doi.org/10.1016/j.resplu.2023.100409>
- Deviation From National Dosing Recommendations for Children Having Out-of-Hospital Emergencies. Ramgo-

- pal S. *Pediatrics*. 2023 Aug 1;152(2):e2023061223. doi: 10.1542/peds.2023-061223. <http://doi.org/10.1542/peds.2023-061223>
- Racial and ethnic disparities amongst patients with lay rescuer automated external defibrillator placement after out-of-hospital cardiac arrest. Toy J. *Resuscitation*. 2023 Sep;190:109902. doi: 10.1016/j.resuscitation.2023.109902. Epub 2023 Jul 7. <http://doi.org/10.1016/j.resuscitation.2023.109902>
- Trends in the neurological emergency room, focusing on persons with seizures. Welte TM. *Eur J Neurol*. 2023 Oct;30(10):3008-3015. doi: 10.1111/ene.15976. Epub 2023 Jul 21. <http://doi.org/10.1111/ene.15976>
- Casualty care implications of large-scale combat operations. Remondelli MH. *J Trauma Acute Care Surg*. 2023 Aug 1;95(2S Suppl 1):S180-S184. doi: 10.1097/TA.0000000000004063. Epub 2023 May 31. <http://doi.org/10.1097/TA.0000000000004063>
- The New South Wales Sudden Cardiac Arrest Registry: A Data Linkage Cohort Study. Leslie F. *Heart Lung Circ*. 2023 Sep;32(9):1069-1075. doi: 10.1016/j.hlc.2023.06.573. Epub 2023 Jul 5. <http://doi.org/10.1016/j.hlc.2023.06.573>
- Oxygen targets after cardiac arrest: A narrative review. Bray J. *Resuscitation*. 2023 Aug;189:109899. doi: 10.1016/j.resuscitation.2023.109899. Epub 2023 Jul 5. <http://doi.org/10.1016/j.resuscitation.2023.109899>
- Association of Ketamine Dosing with Intubation and Other Adverse Events in Patients with Behavioral Emergencies. Sergot PB. *Prehosp Emerg Care*. 2023 Jul 17:1-6. doi: 10.1080/10903127.2023.2234491. Online ahead of print. <http://doi.org/10.1080/10903127.2023.2234491>
- Mobile blood depots in ground ambulances in compliance with French legislation: A feasibility study. Daniel Y. *Transfusion*. 2023 Aug;63(8):1481-1487. doi: 10.1111/trf.17478. Epub 2023 Jul 7. <http://doi.org/10.1111/trf.17478>
- Impact of Trauma Resuscitation Emergency Care Nurse Deployment in Trauma Activations in a Rural Trauma Center. Holder MW. *J Trauma Nurs*. 2023 Jul-Aug 01;30(4):228-234. doi: 10.1097/JTN.0000000000000733. <http://doi.org/10.1097/JTN.0000000000000733>
- Prehospital Levetiracetam Use in Adults With Status Epilepticus: Results of a Multicenter Registry. Burghaus L. *J Clin Neurol*. 2023 Jul;19(4):365-370. doi: 10.3988/jcn.2022.0302. <http://doi.org/10.3988/jcn.2022.0302>
- Audit of emergency obstetric referrals at a tertiary center in Kano. Takai IU. *Ann Afr Med*. 2023 Jul-Sep;22(3):265-270. doi: 10.4103/aam.aam_8_22. http://doi.org/10.4103/aam.aam_8_22
- Video characteristics for remote recognition of agonal respiration: A pilot study. Lin KW. *Resusc Plus*. 2023 Jun 26;15:100420. doi: 10.1016/j.resplu.2023.100420. eCollection 2023 Sep. <http://doi.org/10.1016/j.resplu.2023.100420>
- Swedish emergency medical dispatch centres' ability to answer emergency medical calls and dispatch an ambulance in response to out-of-hospital cardiac arrest calls in accordance with the American Heart Association performance goals: An observational study. Byrsell F. *Resuscitation*. 2023 Aug;189:109896. doi: 10.1016/j.resuscitation.2023.109896. Epub 2023 Jul 4. <http://doi.org/10.1016/j.resuscitation.2023.109896>
- Improving Safety and Quality With an Emergency Department Overcrowding Plan. Watson A. *J Emerg Nurs*. 2023 Sep;49(5):680-693. doi: 10.1016/j.jen.2023.06.002. Epub 2023 Jul 4. <http://doi.org/10.1016/j.jen.2023.06.002>
- A Systematic Survey of Emergency Medical Services Fellows in the United States. Gyory R. *Prehosp Emerg Care*. 2023 Jul 18:1-8. doi: 10.1080/10903127.2023.2234032. Online ahead of print. <http://doi.org/10.1080/10903127.2023.2234032>
- The emergency department or the emergency medicine service? Redefining the boundaries of responsibility for emergency care litigation in England. Price J. *Emerg Med J*. 2023 Oct;40(10):698-699. doi: 10.1136/emermed-2022-212776. Epub 2023 Jul 5. <http://doi.org/10.1136/emermed-2022-212776>
- Health and well-being after being deployed in a major incident; how do Swedish ambulance nurses perceive their health recover process? A qualitative study. Blomberg K. *BMJ Open*. 2023 Jul 4;13(7):e071848. doi: 10.1136/bmjopen-2023-071848. <http://doi.org/10.1136/bmjopen-2023-071848>
- Experience-based codesign approach to improve care in Australian emergency departments for complex consumer cohorts: the MyED project protocol, Stages 1.1-1.3. Cheek C. *BMJ Open*. 2023 Jul 5;13(7):e072908. doi: 10.1136/bmjopen-2023-072908. <http://doi.org/10.1136/bmjopen-2023-072908>
- Survival Benefit of Helicopter Scene Response for Patients with an Injury Severity Score of at Least Nine: A Systematic Review and Meta-Analysis. Fritz CL. *Prehosp Emerg Care*. 2023 Jul 18:1-10. doi: 10.1080/10903127.2023.2232453. Online ahead of print. <http://doi.org/10.1080/10903127.2023.2232453>
- Sex- and Age-Based Disparities in Public Access Defibrillation, Bystander Cardiopulmonary Resuscitation, and Neurological Outcome in Cardiac Arrest. Ishii M. *JAMA Netw Open*. 2023 Jul 3;6(7):e2321783. doi: 10.1001/jamanetworkopen.2023.21783. <http://doi.org/10.1001/jamanetworkopen.2023.21783>
- A systematic review of ambulance service-based randomised controlled trials in stroke. Dixon M. *Neurol Sci*. 2023 Jul 5. doi: 10.1007/s10072-023-06910-w. Online ahead of print. <http://doi.org/10.1007/s10072-023-06910-w>
- Just Plain Hot: Examining Summer Daily High Heat Indices and Community-Level Social Vulnerability on Emergency Medical Services On-Scene Responses in San Antonio, Texas, 2015-2018. Zottarelli LK. *Cureus*. 2023 Jun 3;15(6):e39914. doi: 10.7759/cureus.39914. eCollection 2023 Jun. <http://doi.org/10.7759/cureus.39914>
- [Ukrainian war and its consequences Module "Mother and Child" of the Swiss Humanitarian Aid in Moldova]. Hagon O. *Rev Med Suisse*. 2023 Jul 5;19(834):1306-1310. doi: 10.53738/REVMED.2023.19.834.1306. <http://doi.org/10.53738/REVMED.2023.19.834.1306>
- Human Trafficking and Emergency Medical Services (EMS). Shekhar AC. *Prehosp Disaster Med*. 2023 Aug;38(4):541-543. doi: 10.1017/S1049023X23005976. Epub 2023 Jul 5. <http://doi.org/10.1017/S1049023X23005976>

- Gene therapy for aromatic L-amino acid decarboxylase deficiency: Requirements for safe application and knowledge-generating follow-up. Roubertie A. *J Inherit Metab Dis*. 2023 Jul 4. doi: 10.1002/jimd.12649. Online ahead of print. <http://doi.org/10.1002/jimd.12649>
- Evaluating a new emergency department avoidance service for older people: patient and relative experiences. Greene L. *Emerg Med J*. 2023 Sep;40(9):641-645. doi: 10.1136/emered-2022-212949. Epub 2023 Jul 3. <http://doi.org/10.1136/emered-2022-212949>
- Abdominal aortic junctional tourniquet (AAJT-S): a systematic review of utility in military practice. Webster S. *BMJ Mil Health*. 2023 Jul 2:e002451. doi: 10.1136/military-2023-002451. Online ahead of print. <http://doi.org/10.1136/military-2023-002451>
- Reversing the urgent and emergency care spiral of decline. Cooksley T. *BMJ*. 2023 Jul 3;382:1530. doi: 10.1136/bmj.p1530. <http://doi.org/10.1136/bmj.p1530>
- [Prehospital management in trauma patients and the increasing number of helicopter EMS transportations : An epidemiological study of the TraumaRegister DGU®]. Deluca A. *Unfallchirurgie (Heidelb)*. 2023 Jul 3. doi: 10.1007/s00113-023-01337-6. Online ahead of print. <http://doi.org/10.1007/s00113-023-01337-6>
- THE ASSOCIATION BETWEEN SYSTOLIC BLOOD PRESSURE AND HEART RATE IN EMERGENCY DEPARTMENT PATIENTS: A MULTICENTER COHORT STUDY. Candel BGJ. *J Emerg Med*. 2023 Jul;65(1):7-16. doi: 10.1016/j.jemermed.2023.04.009. Epub 2023 Apr 22. <http://doi.org/10.1016/j.jemermed.2023.04.009>
- EMS Chest Injury. Tobey N Lopez RAWaseem M. 2023 Jul 3. In: *StatPearls [Internet]*. Treasure Island (FL): StatPearls Publishing; 2023 Jan–.
- Ambulance personnel's perceptions on their workplace well-being: A descriptive interpretative study. Osman?evi? B. *Work*. 2023 Jun 24. doi: 10.3233/WOR-230056. Online ahead of print. <http://doi.org/10.3233/WOR-230056>
- Occupational safety perceptions of prehospital emergency health services employees: A sample of sivas central district. Alacahan OF. *Work*. 2023 Jun 26. doi: 10.3233/WOR-220425. Online ahead of print. <http://doi.org/10.3233/WOR-220425>
- Behavioural observation tool for patient involvement and collaboration in emergency care teams (PIC-ET-tool). Dubois H. *BMC Emerg Med*. 2023 Jul 1;23(1):74. doi: 10.1186/s12873-023-00841-7. <http://doi.org/10.1186/s12873-023-00841-7>
- Neurogenic Shock: A Case Report. North N. *J Emerg Nurs*. 2023 Jul;49(4):495-498. doi: 10.1016/j.jen.2023.04.003. <http://doi.org/10.1016/j.jen.2023.04.003>
- AI-Enabled Public Surveillance Cameras for Rapid Emergency Medical Service Activation in Out-of-Hospital Cardiac Arrests. Darginavicius L. *Curr Probl Cardiol*. 2023 Jun 30;48(11):101915. doi: 10.1016/j.cpcardiol.2023.101915. Online ahead of print. <http://doi.org/10.1016/j.cpcardiol.2023.101915>
- Telemedical support for prehospital emergency medical service in severe emergencies: an open-label randomised non-inferiority clinical trial. Kowark A. *Crit Care*. 2023 Jun 30;27(1):256. doi: 10.1186/s13054-023-04545-z. <http://doi.org/10.1186/s13054-023-04545-z>
- Out-of-Hospital Cardiac Arrest. Gerecht RB. *Emerg Med Clin North Am*. 2023 Aug;41(3):433-453. doi: 10.1016/j.emc.2023.03.002. Epub 2023 Apr 10. <http://doi.org/10.1016/j.emc.2023.03.002>
- Pre-Arrival Care of the Out-of-Hospital Cardiac Arrest Victim. Horning J. *Emerg Med Clin North Am*. 2023 Aug;41(3):413-432. doi: 10.1016/j.emc.2023.03.001. Epub 2023 Apr 7. <http://doi.org/10.1016/j.emc.2023.03.001>
- A proposal to incorporate two indicators to the Utsein description of population served by emergency medical service. Freire-Tellado M. *Resuscitation*. 2023 Aug;189:109889. doi: 10.1016/j.resuscitation.2023.109889. Epub 2023 Jun 28. <http://doi.org/10.1016/j.resuscitation.2023.109889>
- Age, sex, and survival following ventricular fibrillation cardiac arrest: A mechanistic evaluation of the ECG waveform. Yang BY. *Resuscitation*. 2023 Aug;189:109891. doi: 10.1016/j.resuscitation.2023.109891. Epub 2023 Jun 28. <http://doi.org/10.1016/j.resuscitation.2023.109891>
- Neurocritical Care in Nigeria. Komolafe MA. *West Afr J Med*. 2023 Jun 29;40(6):630-633.
- Women's Participation in Leadership Roles in a Single Canadian Paramedic Service. Mausz J. *Prehosp Emerg Care*. 2023 Jul 14:1-5. doi: 10.1080/10903127.2023.2231568. Online ahead of print. <http://doi.org/10.1080/10903127.2023.2231568>
- Reducing hip and non-vertebral fractures in institutionalised older adults by restoring inadequate intakes of protein and calcium is cost-saving. Baek Y. *Age Ageing*. 2023 Jun 1;52(6):afad114. doi: 10.1093/ageing/afad114. <http://doi.org/10.1093/ageing/afad114>
- Acute Severe Behavioral Disturbance Requiring Parenteral Sedation in Pediatric Mental Health Presentations to Emergency Medical Services: A Retrospective Chart Review. Bourke EM. *Ann Emerg Med*. 2023 Jun 30:S0196-0644(23)00355-4. doi: 10.1016/j.annemergmed.2023.04.028. Online ahead of print. <http://doi.org/10.1016/j.annemergmed.2023.04.028>
- Mapping global health activity amongst UK emergency care practitioners: time for a Europe-wide approach?. Crichton-Iannone CR. *Eur J Emerg Med*. 2023 Aug 1;30(4):295-297. doi: 10.1097/MEJ.0000000000001028. Epub 2023 Jun 27. <http://doi.org/10.1097/MEJ.0000000000001028>
- Medical emergencies throughout the Venetian lagoon: the peculiar reality of the Venetian Urgent and Emergency Medical Service on water ambulances. Accogli A. *Eur J Emerg Med*. 2023 Aug 1;30(4):231-232. doi: 10.1097/MEJ.0000000000001037. Epub 2023 Jun 27. <http://doi.org/10.1097/MEJ.0000000000001037>

- Effect of SARS-CoV-2 infection on out-of-hospital cardiac arrest outcomes - systematic review and meta-analysis. Krawczyk A. *Ann Agric Environ Med.* 2023 Jun 26;30(2):369-375. doi: 10.26444/aaem/167805. Epub 2023 Jun 19. <http://doi.org/10.26444/aaem/167805>
- Assessing North Texas Regional Trauma Handoffs: A Multicenter Mixed-Methods Needs Assessment. Nagaraj MB. *J Surg Res.* 2023 Nov;291:124-132. doi: 10.1016/j.jss.2023.05.003. Epub 2023 Jun 27. <http://doi.org/10.1016/j.jss.2023.05.003>
- The COVID-19 pandemic impact on the Polish medical personnel work: a survey and in-depth interviews study. Przytycki P. *Front Public Health.* 2023 Jun 13;11:1187312. doi: 10.3389/fpubh.2023.1187312. eCollection 2023. <http://doi.org/10.3389/fpubh.2023.1187312>
- High doses of dextromethorphan induced shock and convulsions in a 19-year-old female: A case report. Shimozawa S. *World J Clin Cases.* 2023 Jun 6;11(16):3870-3876. doi: 10.12998/wjcc.v11.i16.3870. <http://doi.org/10.12998/wjcc.v11.i16.3870>
- Health Care Utilization Following Interventions to Improve Social Well-Being: A Systematic Review and Meta-analysis. HaGani N. *JAMA Netw Open.* 2023 Jun 1;6(6):e2321019. doi: 10.1001/jamanetworkopen.2023.21019. <http://doi.org/10.1001/jamanetworkopen.2023.21019>
- [Expert consensus on the prevention and treatment of heatstroke in children (2023)]. Pediatric Disaster Branch of Pediatric Society of Chinese Medical Association. *Zhongguo Dang Dai Er Ke Za Zhi.* 2023 Jun 15;25(6):551-559. doi: 10.7499/j.issn.1008-8830.2212063. <http://doi.org/10.7499/j.issn.1008-8830.2212063>
- Availability of social authorities in a simulated paediatric emergency. Gyldenkaerne KB. *Dan Med J.* 2023 Jun 23;70(7):A03220167.
- Trauma care as health diplomacy. Goldstein AL. *J Trauma Acute Care Surg.* 2023 Oct 1;95(4):e38-e39. doi: 10.1097/TA.0000000000004084. Epub 2023 Jun 29. <http://doi.org/10.1097/TA.0000000000004084>
- A qualitative descriptive study exploring clinicians' perspectives of the management of older trauma care in rural Australia. Ferrah N. *BMC Health Serv Res.* 2023 Jun 28;23(1):704. doi: 10.1186/s12913-023-09545-x. <http://doi.org/10.1186/s12913-023-09545-x>
- Factors related to the frequent use of emergency department services in Korea. Cho ED. *BMC Emerg Med.* 2023 Jun 29;23(1):73. doi: 10.1186/s12873-023-00808-8. <http://doi.org/10.1186/s12873-023-00808-8>
- Extension of Selection Time for the Emergency Destination of Patients with a Fever Due to the Coronavirus Disease 2019 Pandemic: A Difference-in-differences Analysis. Nakayama R. *Intern Med.* 2023 Sep 15;62(18):2635-2641. doi: 10.2169/internalmedicine.1852-23. Epub 2023 Jun 28. <http://doi.org/10.2169/internalmedicine.1852-23>
- Blood pressure targets and management during post-cardiac arrest care. Skrifvars MB. *Resuscitation.* 2023 Aug;189:109886. doi: 10.1016/j.resuscitation.2023.109886. Epub 2023 Jun 26. <http://doi.org/10.1016/j.resuscitation.2023.109886>
- Out-of-hospital cardiac arrests occurring at school in France: A nation-wide retrospective cohort study from the RéAC registry. LaFrance M. *Resuscitation.* 2023 Aug;189:109888. doi: 10.1016/j.resuscitation.2023.109888. Epub 2023 Jun 26. <http://doi.org/10.1016/j.resuscitation.2023.109888>
- Sepsis awareness and knowledge amongst nurses, physicians and paramedics of a tertiary care center in Switzerland: A survey-based cross-sectional study. Regina J. *PLoS One.* 2023 Jun 28;18(6):e0285151. doi: 10.1371/journal.pone.0285151. eCollection 2023. <http://doi.org/10.1371/journal.pone.0285151>
- Chest rise. Cantor Z. *CJEM.* 2023 Sep;25(9):776-777. doi: 10.1007/s43678-023-00547-6. Epub 2023 Jun 28. <http://doi.org/10.1007/s43678-023-00547-6>
- Construction and validation of simulated scenarios in the emergency care of patients with chest pain. Barbosa MDS. *Rev Gaucha Enferm.* 2023 Jun 23;44:e20220186. doi: 10.1590/1983-1447.2023.20220186.en. eCollection 2023. <http://doi.org/10.1590/1983-1447.2023.20220186.en>
- Advanced repeated structuring and learning procedure to detect acute myocardial ischemia in serial 12-lead ECGs. Sbröllini A. *Physiol Meas.* 2023 Aug 24;44(8). doi: 10.1088/1361-6579/ace241. <http://doi.org/10.1088/1361-6579/ace241>
- Type V Tibial Tubercle Avulsion Fracture with Suspected Complication of Anterior Cruciate Ligament Injury: A Case Report. Okamura H. *Medicina (Kaunas).* 2023 Jun 1;59(6):1061. doi: 10.3390/medicina59061061. <http://doi.org/10.3390/medicina59061061>
- The Right to Refuse: Understanding Healthcare Providers' Perspectives on Patient Autonomy in Emergency Care. Al-Wathinani AM. *Healthcare (Basel).* 2023 Jun 15;11(12):1756. doi: 10.3390/healthcare11121756. <http://doi.org/10.3390/healthcare11121756>
- Impact of Care Interventions on the Survival of Patients with Cardiac Chest Pain. Meneguini S. *Healthcare (Basel).* 2023 Jun 13;11(12):1734. doi: 10.3390/healthcare11121734. <http://doi.org/10.3390/healthcare11121734>
- Changes in trauma-related emergency medical services during the COVID-19 lockdown in the Western Cape, South Africa. Pettke A. *BMC Emerg Med.* 2023 Jun 27;23(1):72. doi: 10.1186/s12873-023-00840-8. <http://doi.org/10.1186/s12873-023-00840-8>
- Associations between emergency call stroke triage and pre-hospital delay, primary hospital admission, and acute reperfusion treatment among early comers with acute ischemic stroke. Gude MF. *Intern Emerg Med.* 2023 Jun 27. doi: 10.1007/s11739-023-03349-x. Online ahead of print. <http://doi.org/10.1007/s11739-023-03349-x>

- [Preclinical patient transport at the end of life]. Zimmer M. *Anaesthesiologie*. 2023 Sep;72(9):635-642. doi: 10.1007/s00101-023-01308-x. Epub 2023 Jun 27. <http://doi.org/10.1007/s00101-023-01308-x>
- Effect of removing the 4-hour access standard in the ED: a retrospective observational study. Momesso T. *Emerg Med J*. 2023 Sep;40(9):630-635. doi: 10.1136/emered-2023-213142. Epub 2023 Jun 27. <http://doi.org/10.1136/emered-2023-213142>
- Biomimetic and Multifunctional Hemostatic Hydrogel with Rapid Thermoresponsive Gelation and Robust Wet Adhesion for Emergency Hemostasis: A Rational Design Based on Photo-Cross-Linking Coordinated Hydrophilic-Hydrophobic Balance Strategies. Song H. *Biomacromolecules*. 2023 Jul 10;24(7):3327-3344. doi: 10.1021/acs.biomac.3c00357. Epub 2023 Jun 27. <http://doi.org/10.1021/acs.biomac.3c00357>
- Impact of the coronavirus disease 2019 (COVID-19) pandemic on the operational efficiency of emergency medical services and its association with out-of-hospital cardiac arrest survival rates: A population-based cohort study in Kobe, Japan. Sugiyama J. *Acute Med Surg*. 2023 Jun 25;10(1):e00865. doi: 10.1002/ams2.865. eCollection 2023 Jan-Dec. <http://doi.org/10.1002/ams2.865>
- 'Frailty as an adjective rather than a diagnosis'-identification of frailty in primary care: a qualitative interview study. Seeley A. *Age Ageing*. 2023 Jun 1;52(6):afad095. doi: 10.1093/ageing/afad095. <http://doi.org/10.1093/ageing/afad095>
- Characteristics of a trauma population in an ambulance organisation in Sweden: results from an observational study. Larsson G. *Scand J Trauma Resusc Emerg Med*. 2023 Jun 26;31(1):33. doi: 10.1186/s13049-023-01090-0. <http://doi.org/10.1186/s13049-023-01090-0>
- Effectiveness of mHealth consultation services for preventing postpartum depressive symptoms: a randomized clinical trial. Arakawa Y. *BMC Med*. 2023 Jun 26;21(1):221. doi: 10.1186/s12916-023-02918-3. <http://doi.org/10.1186/s12916-023-02918-3>
- A Video-Based Study of Emergency Medical Services Handoffs to a Pediatric Emergency Department. Cheetham A. *J Emerg Med*. 2023 Aug;65(2):e101-e110. doi: 10.1016/j.jemermed.2023.04.011. Epub 2023 Apr 23. <http://doi.org/10.1016/j.jemermed.2023.04.011>
- When can an enhanced critical care team add value to equestrian related incidents? A retrospective observational study. Morton S. *Injury*. 2023 Sep;54(9):110885. doi: 10.1016/j.injury.2023.110885. Epub 2023 Jun 22. <http://doi.org/10.1016/j.injury.2023.110885>
- ECPR Survivor Estimates: A Simulation-Based Approach to Comparing ECPR Delivery Strategies. Kruit N. *Prehosp Emerg Care*. 2023 Jul 12:1-7. doi: 10.1080/10903127.2023.2229912. Online ahead of print. <http://doi.org/10.1080/10903127.2023.2229912>
- Suicide-Related Out-of-Hospital Cardiac Arrests in Queensland, Australia: Temporal Trends of Characteristics and Outcomes over 14 Years. Doan TN. *Prehosp Emerg Care*. 2023 Jul 10:1-7. doi: 10.1080/10903127.2023.2230595. Online ahead of print. <http://doi.org/10.1080/10903127.2023.2230595>
- Stroke patterns and outcomes during the second wave of COVID-19 pandemic: a cross-sectional study. Gajurel BP. *Ann Med Surg (Lond)*. 2023 Apr 27;85(6):2490-2495. doi: 10.1097/MS9.0000000000000722. eCollection 2023 Jun. <http://doi.org/10.1097/MS9.0000000000000722>
- Facilitating cardiopulmonary resuscitation training in high-risk areas of England: A study protocol. Hawkes CA. *Resusc Plus*. 2023 Jun 15;15:100407. doi: 10.1016/j.resplu.2023.100407. eCollection 2023 Sep. <http://doi.org/10.1016/j.resplu.2023.100407>
- Etiology and clinical characteristics of patients with severely impaired consciousness in prehospital settings: A retrospective study. Mizu D. *Acute Med Surg*. 2023 Jun 24;10(1):e863. doi: 10.1002/ams2.863. eCollection 2023 Jan-Dec. <http://doi.org/10.1002/ams2.863>
- Prediction of Late Hospital Arrival in Patients with Mild and Rapidly Improving Acute Ischemic Stroke in a Rural Area of China. Song Y. *Risk Manag Healthc Policy*. 2023 Jun 20;16:1119-1129. doi: 10.2147/RMHP.S414700. eCollection 2023. <http://doi.org/10.2147/RMHP.S414700>
- The Implementation of a Prehospital Whole Blood Transfusion Program and Early Results. Coyle C. *Prehosp Disaster Med*. 2023 Aug;38(4):513-517. doi: 10.1017/S1049023X23005952. Epub 2023 Jun 26. <http://doi.org/10.1017/S1049023X23005952>
- Emergency care reconfiguration in the Netherlands: conflicting interests and trade-offs from a multidisciplinary perspective. van Velzen N. *Health Econ Policy Law*. 2023 Jun 26:1-17. doi: 10.1017/S1744133123000099. Online ahead of print. <http://doi.org/10.1017/S1744133123000099>
- Modern Prehospital Screening Technology for Emergent Neurovascular Disorders. Guo X. *Adv Biol (Weinh)*. 2023 Jun 25:e2300174. doi: 10.1002/adbi.202300174. Online ahead of print. <http://doi.org/10.1002/adbi.202300174>
- Corrigendum to "Validation of field assessment stroke triage for emergency destination for prehospital use in a rural EMS system" [American Journal of Emergency Medicine 50 (2021) 178-182]. Daly M. *Am J Emerg Med*. 2023 Aug;70:212. doi: 10.1016/j.ajem.2023.06.014. Epub 2023 Jun 23. <http://doi.org/10.1016/j.ajem.2023.06.014>
- [Impact of CoCare, a Complex Model Intervention, on medical care in long-term care nursing homes in Germany: An overview of the outcome and process evaluation]. Brühmann BA. *Z Evid Fortbild Qual Gesundheitswes*. 2023 Sep;181:42-54. doi: 10.1016/j.zefq.2023.04.002. Epub 2023 Jun 24. <http://doi.org/10.1016/j.zefq.2023.04.002>
- Out-of-Hospital Cardiac Arrests during Mass-Participation Endurance Events: A Case Series. Morton S. *Wilderness Environ Med*. 2023 Sep;34(3):318-321. doi: 10.1016/j.wem.2023.05.004. Epub 2023 Jun 23. <http://doi.org/10.1016/j.wem.2023.05.004>

- Comparison of first-pass intubation success rates between two different videolaryngoscopes in an Australian pre-hospital and retrieval medicine service. Lacquiere D. *Emerg Med Australas*. 2023 Jun 25. doi: 10.1111/1742-6723.14264. Online ahead of print. <http://doi.org/10.1111/1742-6723.14264>
- Lateral Canthotomy Task Trainer in an Educational Small Group for Flight Providers. Gottula AL. *Air Med J*. 2023 Jul-Aug;42(4):303-306. doi: 10.1016/j.amj.2023.03.004. Epub 2023 Mar 31. <http://doi.org/10.1016/j.amj.2023.03.004>
- Rapid Sequence Intubation Using the SEADUC Manual Suction Unit in a Contaminated Airway. Stampfl M. *Air Med J*. 2023 Jul-Aug;42(4):296-299. doi: 10.1016/j.amj.2023.03.007. Epub 2023 Apr 8. <http://doi.org/10.1016/j.amj.2023.03.007>
- To Tube or Not to Tube ... That Continues to Be the Question. DeBoer S. *Air Med J*. 2023 Jul-Aug;42(4):276-279. doi: 10.1016/j.amj.2023.05.003. Epub 2023 May 25. <http://doi.org/10.1016/j.amj.2023.05.003>
- Assessment of Knowledge, Attitude, and Practices Toward Coronavirus Disease 2019 and the Risks of Severe Acute Respiratory Syndrome Coronavirus 2 Infection Among Iranian Emergency Medical Services Workers: An Online Cross-Sectional Survey. Ebrahimi B. *Air Med J*. 2023 Jul-Aug;42(4):271-275. doi: 10.1016/j.amj.2023.04.007. Epub 2023 Apr 13. <http://doi.org/10.1016/j.amj.2023.04.007>
- Evaluation of Nonintubated Analgesia Practices in Critical Care Transport. Esteves AM. *Air Med J*. 2023 Jul-Aug;42(4):259-262. doi: 10.1016/j.amj.2023.03.006. Epub 2023 Apr 14. <http://doi.org/10.1016/j.amj.2023.03.006>
- Prehospital Active and Passive Warming in Trauma Patients. McLellan H. *Air Med J*. 2023 Jul-Aug;42(4):252-258. doi: 10.1016/j.amj.2023.03.005. Epub 2023 Apr 13. <http://doi.org/10.1016/j.amj.2023.03.005>
- Patient Satisfaction and Utilization of Ambulance Services in Prehospital Services at a Tertiary Care Hospital: A Cross-Sectional Study in Peshawar, Khyber Pakhtunkhwa, Pakistan. Khattak FA. *Air Med J*. 2023 Jul-Aug;42(4):239-245. doi: 10.1016/j.amj.2023.03.002. Epub 2023 Apr 21. <http://doi.org/10.1016/j.amj.2023.03.002>
- Comment on “Prehospital Ultrasound-Guided Pediatric Fascia Iliaca Block”. Gleich SJ. *Air Med J*. 2023 Jul-Aug;42(4):231. doi: 10.1016/j.amj.2023.03.001. Epub 2023 Mar 25. <http://doi.org/10.1016/j.amj.2023.03.001>
- “All carrots and no stick”: Perceived impacts, changes in practices, and attitudes among law enforcement following drug decriminalization in Oregon State, USA. Smiley-McDonald HM. *Int J Drug Policy*. 2023 Aug;118:104100. doi: 10.1016/j.drugpo.2023.104100. Epub 2023 Jun 23. <http://doi.org/10.1016/j.drugpo.2023.104100>
- SYNCOPE: A RARE PRESENTATION OF LYME DISEASE. Pence R. *J Emerg Med*. 2023 Jul;65(1):e23-e26. doi: 10.1016/j.jemermed.2023.04.002. Epub 2023 Apr 14. <http://doi.org/10.1016/j.jemermed.2023.04.002>
- Point-of-care testing for adult out-of-hospital cardiac arrest resuscitated at the ED to predict ROSC: Development and external validation of POC-ED-ROSC model. Huang CY. *Am J Emerg Med*. 2023 Sep;71:86-94. doi: 10.1016/j.ajem.2023.06.022. Epub 2023 Jun 17. <http://doi.org/10.1016/j.ajem.2023.06.022>
- Do prehospital sepsis alerts decrease time to complete CMS sepsis measures?. Troncoso R Jr. *Am J Emerg Med*. 2023 Sep;71:81-85. doi: 10.1016/j.ajem.2023.06.024. Epub 2023 Jun 16. <http://doi.org/10.1016/j.ajem.2023.06.024>
- Emergency medical services utilisation among febrile children attending emergency departments across Europe: an observational multicentre study. Tan CD. *Eur J Pediatr*. 2023 Jun 24. doi: 10.1007/s00431-023-05056-3. Online ahead of print. <http://doi.org/10.1007/s00431-023-05056-3>
- Experiences and perceptions of acute myocardial infarction patients with a prolonged decision-making phase of treatment seeking: A meta-synthesis. Su J. *J Clin Nurs*. 2023 Nov;32(21-22):7891-7908. doi: 10.1111/jocn.16802. Epub 2023 Jun 23. <http://doi.org/10.1111/jocn.16802>
- The current status of emergency departments in secondary emergency medical institutions in Japan: a questionnaire survey. Sera T. *Int J Emerg Med*. 2023 Jun 23;16(1):40. doi: 10.1186/s12245-023-00513-0. <http://doi.org/10.1186/s12245-023-00513-0>
- Impact of community-based interventions on out-of-hospital cardiac arrest outcomes: a systematic review and meta-analysis. Simmons KM. *Sci Rep*. 2023 Jun 23;13(1):10231. doi: 10.1038/s41598-023-35735-y. <http://doi.org/10.1038/s41598-023-35735-y>
- Progressing patient safety in the Emergency Medical Services. Lydon S. *BMJ Qual Saf*. 2023 Oct;32(10):562-565. doi: 10.1136/bmjqs-2023-016184. Epub 2023 Jun 23. <http://doi.org/10.1136/bmjqs-2023-016184>
- Ambulance Trains-From the Crimean War to Ukraine. Marble S. *JAMA Netw Open*. 2023 Jun 1;6(6):e2319687. doi: 10.1001/jamanetworkopen.2023.19687. <http://doi.org/10.1001/jamanetworkopen.2023.19687>
- Telephone triage service use is associated with better outcomes among patients with cerebrovascular diseases: a propensity score analysis using population-based data. Deguchi R. *Front Public Health*. 2023 Jun 7;11:1175479. doi: 10.3389/fpubh.2023.1175479. eCollection 2023. <http://doi.org/10.3389/fpubh.2023.1175479>
- Characterization of pediatric beta-adrenergic antagonist ingestions reported to the National Poison Data System from 2000 to 2020. Watson CJ. *Acad Emerg Med*. 2023 Jun 23. doi: 10.1111/acem.14769. Online ahead of print. <http://doi.org/10.1111/acem.14769>
- Prehospital care process and hospital outcomes in stroke-code cases: comparison of basic and advance life support ambulance attendance. Solà Muñoz S. *Emergencias*. 2023 Jun;35(3):167-175.
- On the feasibility and usefulness of basic life support ambulances in prehospital care for stroke: Does type of ambulance matter in acute stroke?. Trejo-Gabriel-Galán JM. *Emergencias*. 2023 Jun;35(3):161-162.

- Implementation of the South Australian Regional Telestroke service is associated with improved care quality and lower stroke mortality: A retrospective cohort study. Goh R. *Aust J Rural Health*. 2023 Jun 23. doi: 10.1111/ajr.13012. Online ahead of print. <http://doi.org/10.1111/ajr.13012>
- Pretreatment with P2Y12 inhibitors in ST-elevation myocardial infarction: A systematic review and meta-analysis. Gewehr DM. *Catheter Cardiovasc Interv*. 2023 Aug;102(2):200-211. doi: 10.1002/ccd.30750. Epub 2023 Jun 23. <http://doi.org/10.1002/ccd.30750>
- A pilot, prospective trial of IntuBrite® versus Macintosh direct laryngoscopy for paramedic endotracheal intubation in out of hospital cardiac arrest. Kluj P. *BMC Emerg Med*. 2023 Jun 23;23(1):70. doi: 10.1186/s12873-023-00845-3. <http://doi.org/10.1186/s12873-023-00845-3>
- The medical emergency team - current status and future directions: a perspective for acute care physicians. Jones D. *Intern Med J*. 2023 Jun;53(6):888-891. doi: 10.1111/imj.16118. <http://doi.org/10.1111/imj.16118>
- Acute paediatric asthma treatment in the prehospital setting: a retrospective observational study. Craig S. *BMJ Open*. 2023 Jun 22;13(6):e073029. doi: 10.1136/bmjopen-2023-073029. <http://doi.org/10.1136/bmjopen-2023-073029>
- Prehospital Hemorrhage Control and Treatment by Clinicians: A Joint Position Statement. *Ann Emerg Med*. 2023 Jul;82(1):e1-e8. doi: 10.1016/j.annemergmed.2023.03.017. <http://doi.org/10.1016/j.annemergmed.2023.03.017>
- Strengthening Kampala's Urban Referral System for Maternal and Newborn Care Through Establishment of an Emergency Call and Dispatch Center. Ononge S. *Glob Health Sci Pract*. 2023 Jun 21;11(3):e2200332. doi: 10.9745/GHSP-D-22-00332. Print 2023 Jun 21. <http://doi.org/10.9745/GHSP-D-22-00332>
- Factors related to under-triage of patients with acute coronary syndrome in the emergency department: A retrospective study. Choi Y. *Int Emerg Nurs*. 2023 Jul;69:101316. doi: 10.1016/j.ienj.2023.101316. Epub 2023 Jun 20. <http://doi.org/10.1016/j.ienj.2023.101316>
- Taking or creating control: A qualitative study of uncertainty among novice nurses in ambulance care. Hörberg A. *Int Emerg Nurs*. 2023 Jul;69:101308. doi: 10.1016/j.ienj.2023.101308. Epub 2023 Jun 20. <http://doi.org/10.1016/j.ienj.2023.101308>
- Pain relief practices of parents before presenting to pediatric emergency services. Girginer S. *Int Emerg Nurs*. 2023 Jul;69:101310. doi: 10.1016/j.ienj.2023.101310. Epub 2023 Jun 20. <http://doi.org/10.1016/j.ienj.2023.101310>
- The experiences of emergency hospital care among adolescents and young adults with self-harm: A systematic review and thematic synthesis of qualitative evidence. Zhang Y. *Int Emerg Nurs*. 2023 Jul;69:101297. doi: 10.1016/j.ienj.2023.101297. Epub 2023 Jun 20. <http://doi.org/10.1016/j.ienj.2023.101297>
- Weekend effect on 30-day mortality for ischemic and hemorrhagic stroke analyzed using severity index and staffing level. Kim SB. *PLoS One*. 2023 Jun 22;18(6):e0283491. doi: 10.1371/journal.pone.0283491. eCollection 2023. <http://doi.org/10.1371/journal.pone.0283491>
- Patterns in Patient Encounters and Emergency Department Capacity in California, 2011-2021. Hsia RY. *JAMA Netw Open*. 2023 Jun 1;6(6):e2319438. doi: 10.1001/jamanetworkopen.2023.19438. <http://doi.org/10.1001/jamanetworkopen.2023.19438>
- The Australian Trauma Registry (ATR): a leading clinical quality registry. Fischer A. *Eur J Trauma Emerg Surg*. 2023 Aug;49(4):1639-1645. doi: 10.1007/s00068-023-02288-8. Epub 2023 Jun 22. <http://doi.org/10.1007/s00068-023-02288-8>
- Knowledge, Attitude, and Associated Factors towards Prehospital Care among Emergency Health Care Providers Working in Selected Prehospital Care Centers in Addis Ababa, Ethiopia: A Cross-Sectional Study. Mamo AS. *Prehosp Disaster Med*. 2023 Aug;38(4):463-470. doi: 10.1017/S1049023X23005915. Epub 2023 Jun 22. <http://doi.org/10.1017/S1049023X23005915>
- Direct admission versus interhospital transfer for revascularisation in non-ST-segment elevation myocardial infarction. van Steenberg GJ. *Clin Cardiol*. 2023 Aug;46(8):997-1006. doi: 10.1002/clc.24060. Epub 2023 Jun 21. <http://doi.org/10.1002/clc.24060>
- Lost in translation? Information quality in pediatric pre-hospital medical emergencies with a language barrier in Germany. Müller F. *BMC Pediatr*. 2023 Jun 21;23(1):312. doi: 10.1186/s12887-023-04121-y. <http://doi.org/10.1186/s12887-023-04121-y>
- [Preclinical care of children with multiple trauma]. Szummer G. *Med Klin Intensivmed Notfmed*. 2023 Jun 21. doi: 10.1007/s00063-023-01032-9. Online ahead of print. <http://doi.org/10.1007/s00063-023-01032-9>
- Changes in pre- and in-hospital management and outcomes among children with out-of-hospital cardiac arrest between 2012 and 2017 in Kanto, Japan. Ishihara T. *Sci Rep*. 2023 Jun 21;13(1):10092. doi: 10.1038/s41598-023-37201-1. <http://doi.org/10.1038/s41598-023-37201-1>
- Leadership in the multiteam system of prehospital medicine. Kay N. *Emerg Med Australas*. 2023 Aug;35(4):679-681. doi: 10.1111/1742-6723.14265. Epub 2023 Jun 21. <http://doi.org/10.1111/1742-6723.14265>
- Safe Ground Transport of Pediatric Patients: A Qualitative Assessment of Best Practice Guidelines Implementation. Ciarletta J. *Prehosp Emerg Care*. 2023 Jul 6:1-9. doi: 10.1080/10903127.2023.2227249. Online ahead of print. <http://doi.org/10.1080/10903127.2023.2227249>
- Staying Alive: Promoting Bystander CPR and Defibrillation With Public Messaging. Kovoov JG. *Heart Lung Circ*. 2023 Jun;32(6):e42-e43. doi: 10.1016/j.hlc.2023.03.011. <http://doi.org/10.1016/j.hlc.2023.03.011>
- Geographical Association Between Basic Life Support Courses and Bystander Cardiopulmonary Resuscitation and Survival from OHCA in Denmark. Jensen TW. *Open Access Emerg Med*. 2023 Jun 15;15:241-252. doi: 10.2147/OAEM.S405397. eCollection 2023. <http://doi.org/10.2147/OAEM.S405397>

- Prehospital Tranexamic Acid Does Not Improve Disability Outcomes. Harris E. *JAMA*. 2023 Jul 11;330(2):112. doi: 10.1001/jama.2023.10740. <http://doi.org/10.1001/jama.2023.10740>
- [Sustainability in intensive and emergency care : A nationwide survey by the German Society of Medical Intensive Care and Emergency Medicine]. Garcia Borrega J. *Med Klin Intensivmed Notfmed*. 2023 Jun 21. doi: 10.1007/s00063-023-01039-2. Online ahead of print. <http://doi.org/10.1007/s00063-023-01039-2>
- [Impact of the COVID-19 pandemic on the care of major trauma patients: analysis from the TraumaRegister DGU®]. Pflüger P. *Unfallchirurgie (Heidelb)*. 2023 Jun 21. doi: 10.1007/s00113-023-01325-w. Online ahead of print. <http://doi.org/10.1007/s00113-023-01325-w>
- “EM Doc On Call:” A Pilot Study to Improve Interhospital Transfers in Rwanda. Ndebwanimana V. *Prehosp Disaster Med*. 2023 Aug;38(4):456-462. doi: 10.1017/S1049023X23005927. Epub 2023 Jun 21. <http://doi.org/10.1017/S1049023X23005927>
- Experiences with the quality of telemedical care in an offshore setting - a qualitative study. Hellfritz MS. *BMC Health Serv Res*. 2023 Jun 20;23(1):661. doi: 10.1186/s12913-023-09664-5. <http://doi.org/10.1186/s12913-023-09664-5>
- Operation Remote Immunity: exploring the impact of a service-learning elective in remote Indigenous communities. Mikhail H. *BMC Med Educ*. 2023 Jun 20;23(1):456. doi: 10.1186/s12909-023-04434-7. <http://doi.org/10.1186/s12909-023-04434-7>
- Acute exacerbation of chronic obstructive pulmonary disease in United States emergency departments, 2010-2018. Liew CQ. *BMC Pulm Med*. 2023 Jun 20;23(1):217. doi: 10.1186/s12890-023-02518-0. <http://doi.org/10.1186/s12890-023-02518-0>
- Qualitative study on the use of emergency services by people with serious mental disorder in Spain. Pérez-Milena A. *BMC Prim Care*. 2023 Jun 20;24(1):125. doi: 10.1186/s12875-023-02078-6. <http://doi.org/10.1186/s12875-023-02078-6>
- Traumatic cardiac arrest - a nationwide Danish study. Wolthers SA. *BMC Emerg Med*. 2023 Jun 20;23(1):69. doi: 10.1186/s12873-023-00839-1. <http://doi.org/10.1186/s12873-023-00839-1>
- Challenges Locating the Scene of Emergency: A Qualitative Study of the EMS System in Rwanda. Hunt M. *Prehosp Emerg Care*. 2023 Jun 29:1-5. doi: 10.1080/10903127.2023.2225195. Online ahead of print. <http://doi.org/10.1080/10903127.2023.2225195>
- Impact of COVID-19 on emergency service usage in Turkey: interrupted time series analysis. Çiraklı Ü. *Intern Emerg Med*. 2023 Oct;18(7):2105-2112. doi: 10.1007/s11739-023-03344-2. Epub 2023 Jun 20. <http://doi.org/10.1007/s11739-023-03344-2>
- Market Analysis of Video Laryngoscopy Equipment for the Role 1 Setting. Fuller RG. *Mil Med*. 2023 Jun 20:usad189. doi: 10.1093/milmed/usad189. Online ahead of print. <http://doi.org/10.1093/milmed/usad189>
- Frailty Identification in Prehospital Care: A Scoping Review of the Literature. Alshibani A. *Open Access Emerg Med*. 2023 Jun 14;15:227-239. doi: 10.2147/OAEM.S409083. eCollection 2023. <http://doi.org/10.2147/OAEM.S409083>
- Outcomes of patients with pre-existing disability managed by mobile stroke units: A sub-analysis of the BEST-MSU study. Pirlog BO. *Int J Stroke*. 2023 Jul 5:17474930231185471. doi: 10.1177/17474930231185471. Online ahead of print. <http://doi.org/10.1177/17474930231185471>
- An assessment of the safety, hemostatic efficacy, and clinical impact of low-titer group O whole blood in children and adolescents. Gerard J. *J Trauma Acute Care Surg*. 2023 Oct 1;95(4):497-502. doi: 10.1097/TA.0000000000004035. Epub 2023 Jun 20. <http://doi.org/10.1097/TA.0000000000004035>
- Blood Transfusion. Lotterman SSharma S. 2023 Jun 20. In: *StatPearls [Internet]*. Treasure Island (FL): StatPearls Publishing; 2023 Jan-.
- Impact of Continuous Glucose Monitoring Initiation on Emergency Health Services Utilization. Weinstein JM. *Diabetes Care*. 2023 Aug 1;46(8):e146-e147. doi: 10.2337/dc23-0341. <http://doi.org/10.2337/dc23-0341>
- APPRAISE-HRI: AN ARTIFICIAL INTELLIGENCE ALGORITHM FOR TRIAGE OF HEMORRHAGE CASUALTIES. Stallings JD. *Shock*. 2023 Aug 1;60(2):199-205. doi: 10.1097/SHK.0000000000002166. Epub 2023 Jun 19. <http://doi.org/10.1097/SHK.0000000000002166>
- Development of saliva-based cardiac troponin I point-of-care test using alpha-amylase depletion: a feasibility study. Westreich R. *Coron Artery Dis*. 2023 Aug 1;34(5):351-355. doi: 10.1097/MCA.0000000000001257. Epub 2023 Jun 5. <http://doi.org/10.1097/MCA.0000000000001257>
- First-Aid Hydrogel Wound Dressing with Reliable Hemostatic and Antibacterial Capability for Traumatic Injuries. Cheng J. *Adv Healthc Mater*. 2023 Oct;12(25):e2300312. doi: 10.1002/adhm.202300312. Epub 2023 Jul 6. <http://doi.org/10.1002/adhm.202300312>
- Physical restraint within the prehospital Emergency Medical Care Environment: A scoping review. McDowall J. *Afr J Emerg Med*. 2023 Sep;13(3):157-165. doi: 10.1016/j.afjem.2023.03.006. Epub 2023 Jun 9. <http://doi.org/10.1016/j.afjem.2023.03.006>
- Effect of vaccine dosing intervals on Omicron surrogate neutralization after three doses of BNT162b2. Prusinkiewicz MA. *Heliyon*. 2023 Jun;9(6):e17259. doi: 10.1016/j.heliyon.2023.e17259. Epub 2023 Jun 13. <http://doi.org/10.1016/j.heliyon.2023.e17259>
- A Strange Walking Posture. Blasco Mariño R. *Wilderness Environ Med*. 2023 Sep;34(3):402-403. doi: 10.1016/j.wem.2023.04.010. Epub 2023 Jun 17. <http://doi.org/10.1016/j.wem.2023.04.010>
- Epidemiology of pediatric out-of-hospital cardiac arrest compared with adults. Somma V. *Heart Rhythm*. 2023 Jun

- 16:S1547-5271(23)02352-4. doi: 10.1016/j.hrthm.2023.06.010. Online ahead of print. <http://doi.org/10.1016/j.hrthm.2023.06.010>
- Please get me out of here: The difficult decision making in fit-to-fly assessments for international fixed-wing air ambulance operations. Veldman A. *Travel Med Infect Dis.* 2023 Jul-Aug;54:102613. doi: 10.1016/j.tmaid.2023.102613. Epub 2023 Jun 17. <http://doi.org/10.1016/j.tmaid.2023.102613>
- Data-Driven Blood Transfusion Thresholds for Severely Injured Patients During Blood Shortages. Ang D. *J Surg Res.* 2023 Nov;291:17-24. doi: 10.1016/j.jss.2023.05.028. Epub 2023 Jun 16. <http://doi.org/10.1016/j.jss.2023.05.028>
- An analysis of suicides among first responders ? Findings from the National Violent Death Reporting System, 2015-2017. Carson LM. *J Safety Res.* 2023 Jun;85:361-370. doi: 10.1016/j.jsr.2023.04.003. Epub 2023 Apr 27. <http://doi.org/10.1016/j.jsr.2023.04.003>
- Clinical outcomes of traumatic pneumothoraces undergoing conservative management following detection by pre-hospital physicians. Partyka C. *Injury.* 2023 Sep;54(9):110886. doi: 10.1016/j.injury.2023.110886. Epub 2023 Jun 15. <http://doi.org/10.1016/j.injury.2023.110886>
- The role of big data, risk prediction, simulation, and centralization for emergency vascular problems: Lessons learned and future directions. Scali ST. *Semin Vasc Surg.* 2023 Jun;36(2):380-391. doi: 10.1053/j.semvasc-surg.2023.03.003. Epub 2023 Mar 20. <http://doi.org/10.1053/j.semvasc-surg.2023.03.003>
- State of the art post-cardiac arrest care: evolution and future of post cardiac arrest care. Grand J. *Eur Heart J Acute Cardiovasc Care.* 2023 Aug 24;12(8):559-570. doi: 10.1093/ehjacc/zuad067. <http://doi.org/10.1093/ehjacc/zuad067>
- Appropriateness of end-of-life care for children with genetic and congenital conditions: a cohort study using routinely collected linked data. Piette V. *Eur J Pediatr.* 2023 Jun 16. doi: 10.1007/s00431-023-05030-z. Online ahead of print. <http://doi.org/10.1007/s00431-023-05030-z>
- Prehospital cervical spine immobilization in earthquakes: A modified protocol. Mitchnik IY. *Injury.* 2023 Aug;54(8):110879. doi: 10.1016/j.injury.2023.110879. Epub 2023 Jun 10. <http://doi.org/10.1016/j.injury.2023.110879>
- Does witness type affect the chance of receiving bystander CPR in out-of-hospital cardiac arrest?. Lo CYZ. *Resuscitation.* 2023 Aug;189:109873. doi: 10.1016/j.resuscitation.2023.109873. Epub 2023 Jun 14. <http://doi.org/10.1016/j.resuscitation.2023.109873>
- Resuscitation of older adults in Norway; a comparison of survival and outcome after out-of-hospital cardiac arrest in healthcare institutions and at home. Harring AKV. *Resuscitation.* 2023 Aug;189:109871. doi: 10.1016/j.resuscitation.2023.109871. Epub 2023 Jun 14. <http://doi.org/10.1016/j.resuscitation.2023.109871>
- Bystander CPR - Are we asking the right questions?. Kini PK. *Resuscitation.* 2023 Aug;189:109870. doi: 10.1016/j.resuscitation.2023.109870. Epub 2023 Jun 14. <http://doi.org/10.1016/j.resuscitation.2023.109870>
- Outcomes after out-of-hospital cardiac arrest in immigrants vs natives in Denmark. Rajan D. *Resuscitation.* 2023 Sep;190:109872. doi: 10.1016/j.resuscitation.2023.109872. Epub 2023 Jun 15. <http://doi.org/10.1016/j.resuscitation.2023.109872>
- Evidence for Use of Validated Sepsis Screening Tools in the Prehospital Population: A Scoping Review. Oanesa RD. *Prehosp Emerg Care.* 2023 Jul 6:1-9. doi: 10.1080/10903127.2023.2224862. Online ahead of print. <http://doi.org/10.1080/10903127.2023.2224862>
- Sepsis awareness and understanding in Australian parents: A National Child Health Poll survey. Peters E. *J Paediatr Child Health.* 2023 Sep;59(9):1047-1052. doi: 10.1111/jpc.16453. Epub 2023 Jun 16. <http://doi.org/10.1111/jpc.16453>
- Prehospital seizures: Short-term outcomes and risk stratification based in point-of-care testing. Donoso-Calero MI. *Eur J Clin Invest.* 2023 Oct;53(10):e14042. doi: 10.1111/eci.14042. Epub 2023 Jun 16. <http://doi.org/10.1111/eci.14042>
- Relationship between institutional ventilated COVID-19 case volume and in-hospital death: A multicenter cohort study. Amagasa S. *PLoS One.* 2023 Jun 15;18(6):e0287310. doi: 10.1371/journal.pone.0287310. eCollection 2023. <http://doi.org/10.1371/journal.pone.0287310>
- Prehospital Pediatric Emergency Training Using Augmented Reality Simulation: A Prospective, Mixed Methods Study. Friedman N. *Prehosp Emerg Care.* 2023 Jun 29:1-11. doi: 10.1080/10903127.2023.2224876. Online ahead of print. <http://doi.org/10.1080/10903127.2023.2224876>
- Development of an Anticipatory Triage-Ranking Algorithm Using Dynamic Simulation of the Expected Time Course of Patients With Trauma: Modeling and Simulation Study. Sigle M. *J Med Internet Res.* 2023 Jun 15;25:e44042. doi: 10.2196/44042. <http://doi.org/10.2196/44042>
- [Validation of secondary triage algorithms for mass casualty incidents-A simulation-based study-German version]. Heller AR. *Anaesthesiologie.* 2023 Jul;72(7):467-476. doi: 10.1007/s00101-023-01291-3. <http://doi.org/10.1007/s00101-023-01291-3>
- Patterns of computed tomography utilisation in injury management: latent classes approach using linked administrative data in Western Australia. Ha NT. *Eur J Trauma Emerg Surg.* 2023 Jun 15. doi: 10.1007/s00068-023-02303-y. Online ahead of print. <http://doi.org/10.1007/s00068-023-02303-y>
- The Effect of Time to Treatment With Antiarrhythmic Drugs on Survival and Neurological Outcomes in Shock Refractory Out-of-Hospital Cardiac Arrest. Rahimi M. *Crit Care Med.* 2023 Jul 1;51(7):903-912. doi: 10.1097/CCM.0000000000005846. Epub 2023 Apr 4. <http://doi.org/10.1097/CCM.0000000000005846>

- Assessing Firefighters' Tourniquet Skill Attainment and Retention: A Controlled Simulation-Based Experiment. Dragset E. *Disaster Med Public Health Prep.* 2023 Jun 15;17:e409. doi: 10.1017/dmp.2023.68. <http://doi.org/10.1017/dmp.2023.68>
- The futility of closed chest compressions after trauma: A multi-institutional study. Fierro NM. *J Trauma Acute Care Surg.* 2023 Oct 1;95(4):577-582. doi: 10.1097/TA.0000000000004070. Epub 2023 Jun 15. <http://doi.org/10.1097/TA.0000000000004070>
- Epidemiology, clinical aspects, and management of pediatric drowning. Pellegrino F. *Ital J Pediatr.* 2023 Jun 14;49(1):74. doi: 10.1186/s13052-023-01464-1. <http://doi.org/10.1186/s13052-023-01464-1>
- Family & bystander experiences of emergency ambulance services care: a scoping review. Satchell E. *BMC Emerg Med.* 2023 Jun 14;23(1):68. doi: 10.1186/s12873-023-00829-3. <http://doi.org/10.1186/s12873-023-00829-3>
- Cardiac arrest centres: What do they add?. Wilcox J. *Resuscitation.* 2023 Aug;189:109865. doi: 10.1016/j.resuscitation.2023.109865. Epub 2023 Jun 12. <http://doi.org/10.1016/j.resuscitation.2023.109865>
- Advancements in portable instruments based on affinity-capture-migration and affinity-capture-separation for use in clinical testing and life science applications. Guzman NA. *J Chromatogr A.* 2023 Aug 16;1704:464109. doi: 10.1016/j.chroma.2023.464109. Epub 2023 Jun 2. <http://doi.org/10.1016/j.chroma.2023.464109>
- Delayed arrival of advanced life support adversely affects the neurological outcome in a multi-tier emergency response system. Yang HC. *Am J Emerg Med.* 2023 Sep;71:1-6. doi: 10.1016/j.ajem.2023.06.001. Epub 2023 Jun 7. <http://doi.org/10.1016/j.ajem.2023.06.001>
- WHO Introduces Network for Global Emergency Care. Harris E. *JAMA.* 2023 Jul 3;330(1):14. doi: 10.1001/jama.2023.10402. <http://doi.org/10.1001/jama.2023.10402>
- Immediate use cryoprecipitate products provide lasting organ protection in a rodent model of trauma/hemorrhagic shock and prolonged hypotensive resuscitation. Zeineddin A. *J Trauma Acute Care Surg.* 2023 Oct 1;95(4):529-534. doi: 10.1097/TA.0000000000003981. Epub 2023 Jun 14. <http://doi.org/10.1097/TA.0000000000003981>
- Longitudinal Study Evaluating Post-ICU Syndrome Differences between Acute Care Surgery and Trauma SICU Survivors. Bottom-Tanzer SF. *J Trauma Acute Care Surg.* 2023 Jun 14. doi: 10.1097/TA.0000000000003977. Online ahead of print. <http://doi.org/10.1097/TA.0000000000003977>
- Prehospital Tranexamic Acid for Severe Trauma. PATCH-Trauma Investigators and the ANZICS Clinical Trials Group. *N Engl J Med.* 2023 Jul 13;389(2):127-136. doi: 10.1056/NEJMoa2215457. Epub 2023 Jun 14. <http://doi.org/10.1056/NEJMoa2215457>
- The Maryland (USA) Critical Care Coordination Center (C4): From Pandemic to Permanence. Kelly MA. *Prehosp Disaster Med.* 2023 Jun;38(3):311-318. doi: 10.1017/S1049023X23005782. Epub 2023 Jun 14. <http://doi.org/10.1017/S1049023X23005782>
- Safety and Performance of Hemostatic Powders. Szymanski L. *Med Devices (Auckl).* 2023 Jun 8;16:133-144. doi: 10.2147/MDER.S407838. eCollection 2023. <http://doi.org/10.2147/MDER.S407838>
- Impact of the first response unit on prehospital on-scene time among paramedic-suspected stroke patients: a retrospective before-after cohort study in Finland. Vaajanen VKE. *Scand J Trauma Resusc Emerg Med.* 2023 Jun 13;31(1):28. doi: 10.1186/s13049-023-01089-7. <http://doi.org/10.1186/s13049-023-01089-7>
- Estimating the cost of illness of acute Japanese encephalitis and sequelae care in Vietnam and Laos: A cross-sectional study. Nguyen ALT. *PLOS Glob Public Health.* 2023 Jun 13;3(6):e0001873. doi: 10.1371/journal.pgph.0001873. eCollection 2023. <http://doi.org/10.1371/journal.pgph.0001873>
- The decision-making process in out-of-hospital cardiac arrest: from complexity to opportunities. Lazzeri C. *Eur J Emerg Med.* 2023 Oct 1;30(5):307-308. doi: 10.1097/MEJ.0000000000001052. Epub 2023 Jun 13. <http://doi.org/10.1097/MEJ.0000000000001052>
- Health Care Providers' Knowledge of Tuberculosis and Diabetes Mellitus Comorbidity in Lubumbashi, Democratic Republic of the Congo (DRC). Kakisingi C. *J Multidiscip Healthc.* 2023 Jun 7;16:1577-1586. doi: 10.2147/JMDH.S409810. eCollection 2023. <http://doi.org/10.2147/JMDH.S409810>
- Nine golden codes: improving the accuracy of Helicopter Emergency Medical Services (HEMS) dispatch—a retrospective, multi-organisational study in the East of England. Edmunds CT. *Scand J Trauma Resusc Emerg Med.* 2023 Jun 12;31(1):27. doi: 10.1186/s13049-023-01094-w. <http://doi.org/10.1186/s13049-023-01094-w>
- An assessment of mass casualty triage systems using the Alberta trauma registry. Jerome D. *CJEM.* 2023 Aug;25(8):659-666. doi: 10.1007/s43678-023-00529-8. Epub 2023 Jun 12. <http://doi.org/10.1007/s43678-023-00529-8>
- [Update tele-emergency medicine : Status quo and perspectives]. Schröder H. *Anaesthesiologie.* 2023 Jul;72(7):506-517. doi: 10.1007/s00101-023-01301-4. Epub 2023 Jun 12. <http://doi.org/10.1007/s00101-023-01301-4>
- Diagnostic Accuracy of Clinical Pathways for Suspected Acute Myocardial Infarction in the Out-of-Hospital Environment. Alghamdi A. *Ann Emerg Med.* 2023 Oct;82(4):439-448. doi: 10.1016/j.annemergmed.2023.04.010. Epub 2023 Jun 10. <http://doi.org/10.1016/j.annemergmed.2023.04.010>
- Prediction of climate change impacts on heatstroke cases in Japan's 47 prefectures with the effect of long-term heat adaptation. Oka K. *Environ Res.* 2023 Sep 1;232:116390. doi: 10.1016/j.envres.2023.116390. Epub 2023 Jun 10. <http://doi.org/10.1016/j.envres.2023.116390>
- Influence of donor capnometry on renal graft evolution in uncontrolled donation after circulatory death. Rubio-Chacón C. *Resuscitation.* 2023 Aug;189:109863. doi: 10.1016/j.resuscitation.2023.109863. Epub 2023 Jun 9.

- <http://doi.org/10.1016/j.resuscitation.2023.109863>
- What if prehospital EPCR was part of the solution?. Hutin A. *Resuscitation*. 2023 Aug;189:109868. doi: 10.1016/j.resuscitation.2023.109868. Epub 2023 Jun 9. <http://doi.org/10.1016/j.resuscitation.2023.109868>
- EMS Flight Barotrauma. Skinner RBRawal AR. 2023 Jun 12. In: *StatPearls* [Internet]. Treasure Island (FL): StatPearls Publishing; 2023 Jan–.
- Chemical Decontamination. Johnston GMWills BK. 2023 Jun 12. In: *StatPearls* [Internet]. Treasure Island (FL): StatPearls Publishing; 2023 Jan–.
- Long-distance transfer of unwell neonates: A case series. Bills H. *J Paediatr Child Health*. 2023 Sep;59(9):1039-1046. doi: 10.1111/jpc.16451. Epub 2023 Jun 11. <http://doi.org/10.1111/jpc.16451>
- Centering patient perspectives to achieve injury-related health equity in trauma care systems: Improving trauma registry data. Conrick KM. *Injury*. 2023 Sep;54(9):110847. doi: 10.1016/j.injury.2023.110847. Epub 2023 Jun 2. <http://doi.org/10.1016/j.injury.2023.110847>
- IoT-Based Emergency Vehicle Services in Intelligent Transportation System. Chowdhury A. *Sensors (Basel)*. 2023 Jun 4;23(11):5324. doi: 10.3390/s23115324. <http://doi.org/10.3390/s23115324>
- Early Clinical Variables Associated With Refractory Convulsive Status Epilepticus in Children. Peariso K. *Neurology*. 2023 Aug 1;101(5):e546-e557. doi: 10.1212/WNL.0000000000207472. Epub 2023 Jun 9. <http://doi.org/10.1212/WNL.0000000000207472>
- Supporting Health Care Workers During the Armed Conflict in Ukraine. Niven AS. *Chest*. 2023 Jun;163(6):1365-1367. doi: 10.1016/j.chest.2022.12.021. <http://doi.org/10.1016/j.chest.2022.12.021>
- People brought to the emergency department under involuntary assessment orders: A scoping review. Alcock J. *Int Emerg Nurs*. 2023 Jul;69:101290. doi: 10.1016/j.ienj.2023.101290. Epub 2023 Jun 7. <http://doi.org/10.1016/j.ienj.2023.101290>
- Emergency Care Utilization for Mental and Sexual Health Concerns Among Adolescents Following Sexual Assault: A Retrospective Cohort Study. Wiener SJ. *J Adolesc Health*. 2023 Sep;73(3):486-493. doi: 10.1016/j.jadohealth.2023.04.011. Epub 2023 Jun 8. <http://doi.org/10.1016/j.jadohealth.2023.04.011>
- Evaluation of the prehospital use of a Valsalva assist device in the emergency treatment of supraventricular tachycardia (EVADE SVT): study protocol for a stepped wedge cluster randomised controlled trial. Appelboom A. *BMJ Open*. 2023 Jun 8;13(6):e073315. doi: 10.1136/bmjopen-2023-073315. <http://doi.org/10.1136/bmjopen-2023-073315>
- Prehospital transdermal glyceryl trinitrate for ultra-acute ischaemic stroke: data from the RIGHT-2 randomised sham-controlled ambulance trial. Appleton JP. *Stroke Vasc Neurol*. 2023 Jun 8;svn-2022-001634. doi: 10.1136/svn-2022-001634. Online ahead of print. <http://doi.org/10.1136/svn-2022-001634>
- Identification of major depression patients using machine learning models based on heart rate variability during sleep stages for pre-hospital screening. Geng D. *Comput Biol Med*. 2023 Aug;162:107060. doi: 10.1016/j.compbio.2023.107060. Epub 2023 May 30. <http://doi.org/10.1016/j.compbio.2023.107060>
- Impact of emergency medical service with advanced life support training for adults with out-of-hospital cardiac arrest in the Republic of Korea: A retrospective multicenter study. Ahn JY. *PLoS One*. 2023 Jun 8;18(6):e0286047. doi: 10.1371/journal.pone.0286047. eCollection 2023. <http://doi.org/10.1371/journal.pone.0286047>
- The EMS stress view: occult pelvic instability revealed by pre-hospital pelvic binder placement. DeKeyser GJ. *Eur J Orthop Surg Traumatol*. 2023 Jun 8. doi: 10.1007/s00590-023-03601-2. Online ahead of print. <http://doi.org/10.1007/s00590-023-03601-2>
- Merging of two level-1 trauma centers in Amsterdam: premerger demand in integrated acute trauma care. Berkeveld E. *Eur J Trauma Emerg Surg*. 2023 Jun 8. doi: 10.1007/s00068-023-02287-9. Online ahead of print. <http://doi.org/10.1007/s00068-023-02287-9>
- Emergency care interventions for paediatric severe acute respiratory infections in low- and middle-income countries: A systematic review and narrative synthesis. Relan P. *J Glob Health*. 2023 Jun 9;13:04065. doi: 10.7189/jogh.13.04065. <http://doi.org/10.7189/jogh.13.04065>
- Decision-making on the fly: a qualitative study of physicians in out-of-hospital emergency medical services. Karmeli E. *BMC Emerg Med*. 2023 Jun 7;23(1):65. doi: 10.1186/s12873-023-00830-w. <http://doi.org/10.1186/s12873-023-00830-w>
- Physician Involvement in High-Threat Prehospital Situations: The French Touch. Corcostegui SP. *J Emerg Med*. 2023 Jun;64(6):753-754. doi: 10.1016/j.jemermed.2023.03.054. Epub 2023 Mar 17. <http://doi.org/10.1016/j.jemermed.2023.03.054>
- Management of patients suffering from mild traumatic brain injury 2023. Gil-Jardiné C. *Anaesth Crit Care Pain Med*. 2023 Aug;42(4):101260. doi: 10.1016/j.accpm.2023.101260. Epub 2023 Jun 5. <http://doi.org/10.1016/j.accpm.2023.101260>
- Spatiotemporal Analysis Exploring the Effect of Law Enforcement Drug Market Disruptions on Overdose, Indianapolis, Indiana, 2020–2021. Ray B. *Am J Public Health*. 2023 Jul;113(7):750-758. doi: 10.2105/AJPH.2023.307291. <http://doi.org/10.2105/AJPH.2023.307291>
- The impact of the COVID-19 pandemic on emergency care of acute myocardial infarction: findings from the Taiwan Clinical Performance Indicator. Hsu CL. *Int J Qual Health Care*. 2023 Jun 6;35(2):mzad034. doi: 10.1093/intqhc/mzad034. <http://doi.org/10.1093/intqhc/mzad034>
- The clinical effectiveness of a falls rapid response service, and sex differences of patients using the service: a cross-

- tional study in an English ambulance trust. Charlton K. *Br Paramed J.* 2023 Jun 1;8(1):28-33. doi: 10.29045/14784726.2023.6.8.1.28. <http://doi.org/10.29045/14784726.2023.6.8.1.28>
- The impact of dementia education on student paramedics' preparedness to care, knowledge, confidence and attitudes towards dementia: an analytic survey. Jones D. *Br Paramed J.* 2023 Jun 1;8(1):9-17. doi: 10.29045/14784726.2023.6.8.1.9. <http://doi.org/10.29045/14784726.2023.6.8.1.9>
- Crossing the 'flaky bridge' - the initial transitory experiences of qualifying as a paramedic: a mixed-methods study. Phillips P. *Br Paramed J.* 2023 Jun 1;8(1):18-27. doi: 10.29045/14784726.2023.6.8.1.18. <http://doi.org/10.29045/14784726.2023.6.8.1.18>
- Facilitated hospital-to-pre-hospital feedback for professional development (PHEM Feedback): a service evaluation using a self-reported questionnaire to understand the experiences of participating pre-hospital clinicians in the first year of operation. Snowsill M. *Br Paramed J.* 2023 Jun 1;8(1):42-52. doi: 10.29045/14784726.2023.6.8.1.42. <http://doi.org/10.29045/14784726.2023.6.8.1.42>
- Evaluation of the psychological distress and mental well-being of pre-hospital care providers in Saudi Arabia during COVID-19. Alghamdi A. *Br Paramed J.* 2023 Jun 1;8(1):1-8. doi: 10.29045/14784726.2023.6.8.1.1. <http://doi.org/10.29045/14784726.2023.6.8.1.1>
- Venous blood point-of-care testing (POCT) for paramedics in urgent and emergency care: protocol for a single-site feasibility study (POCTPara). Lightowler B. *Br Paramed J.* 2023 Jun 1;8(1):34-41. doi: 10.29045/14784726.2023.6.8.1.34. <http://doi.org/10.29045/14784726.2023.6.8.1.34>
- Experience of ambulance drivers on transfer of suspected or confirmed patients for COVID-19. Araújo DV. *Rev Gaucha Enferm.* 2023 Jun 5;44:e20210319. doi: 10.1590/1983-1447.2023.20210319.en. eCollection 2023. <http://doi.org/10.1590/1983-1447.2023.20210319.en>
- Impact of the COVID-19 pandemic on medical-seeking behavior in older adults by comparing the presenting complaints of the emergency department visits. Chih-Hung Tai H. *BMC Emerg Med.* 2023 Jun 6;23(1):63. doi: 10.1186/s12873-023-00819-5. <http://doi.org/10.1186/s12873-023-00819-5>
- Relationship between job stress and work-related quality of life among emergency medical technicians: a cross-sectional study. Hashemi S. *BMJ Open.* 2023 Jun 6;13(6):e066744. doi: 10.1136/bmjopen-2022-066744. <http://doi.org/10.1136/bmjopen-2022-066744>
- Innovations in the treatment of anaphylaxis: A review of recent data. Lieberman JA. *Ann Allergy Asthma Immunol.* 2023 Aug;131(2):185-193.e10. doi: 10.1016/j.anai.2023.05.033. Epub 2023 Jun 4. <http://doi.org/10.1016/j.anai.2023.05.033>
- Management of status epilepticus in Malaysia: A national survey of current practice and treatment gap. Lim KS. *J Clin Neurosci.* 2023 Aug;114:25-31. doi: 10.1016/j.jocn.2023.05.006. Epub 2023 Jun 4. <http://doi.org/10.1016/j.jocn.2023.05.006>
- A Market Assessment of Introducer Technology to Aid With Endotracheal Intubation. Gutierrez GA. *Mil Med.* 2023 Jun 3;usad186. doi: 10.1093/milmed/usad186. Online ahead of print. <http://doi.org/10.1093/milmed/usad186>
- Systems thinking methods: a worked example of supporting emergency medical services decision-makers to prioritize and contextually analyse potential interventions and their implementation. Rehbock C. *Health Res Policy Syst.* 2023 Jun 5;21(1):42. doi: 10.1186/s12961-023-00982-y. <http://doi.org/10.1186/s12961-023-00982-y>
- Prehospital stroke-scale machine-learning model predicts the need for surgical intervention. Yoshida Y. *Sci Rep.* 2023 Jun 5;13(1):9135. doi: 10.1038/s41598-023-36004-8. <http://doi.org/10.1038/s41598-023-36004-8>
- Ambulance Destinations, Race, And Ethnicity. Heidet M. *Health Aff (Millwood).* 2023 Jun;42(6):874. doi: 10.1377/hlthaff.2023.00422. <http://doi.org/10.1377/hlthaff.2023.00422>
- Ambulance Destinations, Race, And Ethnicity: The Authors Reply. Pack CE. *Health Aff (Millwood).* 2023 Jun;42(6):874. doi: 10.1377/hlthaff.2023.00460. <http://doi.org/10.1377/hlthaff.2023.00460>
- Emergency Medical Services Management of Bronchospasm in the United States: A Cross-Sectional Analysis and Nationwide Quality Assessment. Peters GA. *Prehosp Emerg Care.* 2023 Jun 16:1-12. doi: 10.1080/10903127.2023.2220021. Online ahead of print. <http://doi.org/10.1080/10903127.2023.2220021>
- A 12-month retrospective descriptive analysis of a single helicopter emergency medical service operator in four South African provinces. Vlok N. *Afr J Emerg Med.* 2023 Sep;13(3):127-134. doi: 10.1016/j.afjem.2023.05.007. Epub 2023 Jun 1. <http://doi.org/10.1016/j.afjem.2023.05.007>
- Characteristics of Transport of Ill Pediatric Patients in the Emergency Department: A Latin America Multicenter Prospective Study. Yock-Corrales A. *Pediatr Emerg Care.* 2023 Jun 6. doi: 10.1097/PEC.0000000000002981. Online ahead of print. <http://doi.org/10.1097/PEC.0000000000002981>
- Long-Term Mortality in Patients Transferred by Emergency Medical Services: Prospective Cohort Study. Enriquez de Salamanca Gambará R. *Prehosp Disaster Med.* 2023 Jun;38(3):352-359. doi: 10.1017/S1049023X23005800. Epub 2023 Jun 5. <http://doi.org/10.1017/S1049023X23005800>
- An All-In-One Transient Theranostic Platform for Intelligent Management of Hemorrhage. Haghniaz R. *Adv Sci (Weinh).* 2023 Aug;10(24):e2301406. doi: 10.1002/advs.202301406. Epub 2023 Jun 4. <http://doi.org/10.1002/advs.202301406>
- Intraosseous Vascular Access. Dornhofer PKellar JZ. 2023 Jun 5. In: *StatPearls [Internet]*. Treasure Island (FL): StatPearls Publishing; 2023 Jan-.
- Family physicians' experiences with an innovative, community-based, hybrid model of in-person and virtual care:

- a mixed-methods study. Fitzsimon J. *BMC Health Serv Res.* 2023 Jun 3;23(1):573. doi: 10.1186/s12913-023-09599-x. <http://doi.org/10.1186/s12913-023-09599-x>
- Increasing use of prehospital mechanical ventilation by emergency medical services (EMS). Shekhar AC. *Am J Emerg Med.* 2023 Aug;70:206-207. doi: 10.1016/j.ajem.2023.05.032. Epub 2023 May 26. <http://doi.org/10.1016/j.ajem.2023.05.032>
- Identifying individuals satisfying the termination of resuscitation rule but having potential to achieve favourable neurological outcome following out-of-hospital cardiac arrest. Shibahashi K. *Resuscitation.* 2023 Sep;190:109860. doi: 10.1016/j.resuscitation.2023.109860. Epub 2023 Jun 2. <http://doi.org/10.1016/j.resuscitation.2023.109860>
- Incidence, Racial Disparities and Factors Related to Psychosis among Black Individuals in Canada: A Scoping Review. Cénat JM. *Can J Psychiatry.* 2023 Oct;68(10):713-731. doi: 10.1177/07067437231178957. Epub 2023 Jun 2. <http://doi.org/10.1177/07067437231178957>
- Ruptured splenic artery aneurysm in pregnancy. Momoh R. *Int J Gynaecol Obstet.* 2023 Sep;162(3):1106-1107. doi: 10.1002/ijgo.14908. Epub 2023 Jun 2. <http://doi.org/10.1002/ijgo.14908>
- Predictors of post-intubation hypotension in trauma patients following prehospital emergency anaesthesia: a multi-centre observational study. Price J. *Scand J Trauma Resusc Emerg Med.* 2023 Jun 2;31(1):26. doi: 10.1186/s13049-023-01091-z. <http://doi.org/10.1186/s13049-023-01091-z>
- Performance of a prehospital HEART score in patients with possible myocardial infarction: a prospective evaluation. Cooper JG. *Emerg Med J.* 2023 Jul;40(7):474-481. doi: 10.1136/emered-2022-213003. Epub 2023 Jun 2. <http://doi.org/10.1136/emered-2022-213003>
- Prehospital shock index predicts 24-h mortality in trauma patients with a normal shock index upon emergency department arrival. Yamada Y. *Am J Emerg Med.* 2023 Aug;70:101-108. doi: 10.1016/j.ajem.2023.05.008. Epub 2023 May 10. <http://doi.org/10.1016/j.ajem.2023.05.008>
- EFFECTS OF TRANEXAMIC ACID ON NEUROPATHOLOGY, ELECTROENCEPHALOGRAPHY, AND CEREBRAL FIBRIN DEPOSITION IN A RAT MODEL OF POLYTRAUMA WITH CONCOMITANT PENETRATING TRAUMATIC BRAIN INJURY. Bailey ZS. *Shock.* 2023 Aug 1;60(2):248-254. doi: 10.1097/SHK.0000000000002154. Epub 2023 Jun 3. <http://doi.org/10.1097/SHK.0000000000002154>
- Prediction models in prehospital and emergency medicine research: How to derive and internally validate a clinical prediction model. Buick JE. *Acad Emerg Med.* 2023 Jun 2. doi: 10.1111/acem.14756. Online ahead of print. <http://doi.org/10.1111/acem.14756>
- [The correct way to deal with the definitive surgical airway]. Spies F. *Anaesthesiologie.* 2023 Jul;72(7):498-505. doi: 10.1007/s00101-023-01280-6. Epub 2023 Jun 2. <http://doi.org/10.1007/s00101-023-01280-6>
- Cerebral tissue oximeter suitable for real-time regional oxygen saturation monitoring in multiple clinical settings. Si J. *Cogn Neurodyn.* 2023 Jun;17(3):563-574. doi: 10.1007/s11571-022-09847-6. Epub 2022 Aug 18. <http://doi.org/10.1007/s11571-022-09847-6>
- Exposing research misconduct and data misrepresentation targeting nurse practitioners in emergency care. Davis WD. *J Am Assoc Nurse Pract.* 2023 Jun 1;35(6):337-339. doi: 10.1097/JXX.0000000000000875. <http://doi.org/10.1097/JXX.0000000000000875>
- Mechanical thrombectomy treatment beyond 16 hours from last known well in patients with large vessel occlusion. Katano T. *Cerebrovasc Dis Extra.* 2023 Jun 1. doi: 10.1159/000531153. Online ahead of print. <http://doi.org/10.1159/000531153>
- The effects of computerised decision support systems on nursing and allied health professional performance and patient outcomes: a systematic review and user contextualisation. Thompson C. Southampton (UK): National Institute for Health and Care Research; 2023 Jun. <http://doi.org/10.3310/GRNM5147>
- Takotsubo Cardiomyopathy Following Complete Avalanche Burial: A Case Report. Libersa M. *High Alt Med Biol.* 2023 Jun;24(2):149-151. doi: 10.1089/ham.2023.0026. Epub 2023 Jun 1. <http://doi.org/10.1089/ham.2023.0026>
- Global Neurosurgery Advances From Trenches to Bedside: Lessons From Neurosurgical Care in War, Humanitarian Assistance, and Disaster Response. Asfaw ZK. *Mil Med.* 2023 Jun 1;usad170. doi: 10.1093/milmed/usad170. Online ahead of print. <http://doi.org/10.1093/milmed/usad170>
- Effects of the COVID-19 Pandemic on Prehospital Emergency Care for Adults with Stroke and Transient Ischaemic Attack: A Systematic Review and Meta-Analysis. Burton E. *Prehosp Emerg Care.* 2023 Jun 29:1-20. doi: 10.1080/10903127.2023.2219729. Online ahead of print. <http://doi.org/10.1080/10903127.2023.2219729>
- Firearm ownership and storage practices among United States firefighters and emergency medical services personnel. Stanley IH. *Psychol Serv.* 2023 Jun 1. doi: 10.1037/ser0000780. Online ahead of print. <http://doi.org/10.1037/ser0000780>
- [Radioactivity in emergency medical services : Dealing with irradiation incidents-Brief guidelines for management]. Ventzke MM. *Anaesthesiologie.* 2023 Jun;72(6):446-456. doi: 10.1007/s00101-023-01293-1. Epub 2023 Jun 1. <http://doi.org/10.1007/s00101-023-01293-1>
- Pediatric Distraction Tools for Prehospital Care of Pain and Distress: A Systematic Review. Robinson N. *Pediatrics.* 2023 Jul 1;152(1):e2022059910. doi: 10.1542/peds.2022-059910. <http://doi.org/10.1542/peds.2022-059910>
- Subarachnoid Hemorrhage. Ziu EKhan Suheb MZMesfin FB. 2023 Jun 1. In: *StatPearls [Internet]*. Treasure Island (FL):

- StatPearls Publishing; 2023 Jan–.
- Video Laryngoscopy versus Direct Laryngoscopy for Orotracheal Intubation in the Out-of-Hospital Environment: A Systematic Review and Meta-Analysis. Kent ME. *Prehosp Emerg Care*. 2023 Jun 12;1-10. doi: 10.1080/10903127.2023.2219727. Online ahead of print. <http://doi.org/10.1080/10903127.2023.2219727>
- Prehospital transport and termination of resuscitation of cardiac arrest patients: A review of prehospital care protocols in the United States. Li T. *Resusc Plus*. 2023 May 18;14:100397. doi: 10.1016/j.resplu.2023.100397. eCollection 2023 Jun. <http://doi.org/10.1016/j.resplu.2023.100397>
- Evaluating changes in the emergency medical services workforce: A preliminary multistate study. Kurth JD. *J Am Coll Emerg Physicians Open*. 2023 May 25;4(3):e12975. doi: 10.1002/emp2.12975. eCollection 2023 Jun. <http://doi.org/10.1002/emp2.12975>
- [Cooperation with the university ambulance]. Degen O. *MMW Fortschr Med*. 2023 Jun;165(Suppl 2):18-19. doi: 10.1007/s15006-023-2604-x. <http://doi.org/10.1007/s15006-023-2604-x>
- Dispensing Medications at the Hospital Upon Discharge From an Emergency Department. Mazor SS. *Pediatrics*. 2023 Jun 1;151(6):e2023062144. doi: 10.1542/peds.2023-062144. <http://doi.org/10.1542/peds.2023-062144>
- The impact of delivery by a fixed-wing, sling-launched unmanned aerial vehicle on the hematologic function of whole blood. Peltier GC. *J Trauma Acute Care Surg*. 2023 Aug 1;95(2S Suppl 1):S152-S156. doi: 10.1097/TA.0000000000004061. Epub 2023 May 29. <http://doi.org/10.1097/TA.0000000000004061>
- Early veno-venous extracorporeal membrane oxygenation is an effective strategy for traumatically injured patients presenting with refractory respiratory failure. Powell EK. *J Trauma Acute Care Surg*. 2023 Aug 1;95(2S Suppl 1):S50-S59. doi: 10.1097/TA.0000000000004057. Epub 2023 May 29. <http://doi.org/10.1097/TA.0000000000004057>
- Call for standardised emergency preparedness and response. Kundu S. *Lancet*. 2023 Jun 10;401(10392):1924-1925. doi: 10.1016/S0140-6736(23)01070-X. Epub 2023 May 25. [http://doi.org/10.1016/S0140-6736\(23\)01070-X](http://doi.org/10.1016/S0140-6736(23)01070-X)
- A Patient with Epilepsy Presenting for a Dental Hygiene Visit. Mistry N. *Dent Clin North Am*. 2023 Jul;67(3):507-510. doi: 10.1016/j.cden.2023.02.031. Epub 2023 Apr 18. <http://doi.org/10.1016/j.cden.2023.02.031>
- A Patient with Severe Anxiety and Episodes of Fainting in Need of Dental Restoration. Mistry N. *Dent Clin North Am*. 2023 Jul;67(3):499-501. doi: 10.1016/j.cden.2023.02.029. Epub 2023 Apr 4. <http://doi.org/10.1016/j.cden.2023.02.029>
- Associations Between Hourly Ambient Particulate Matter Air Pollution and Ambulance Emergency Calls: Time-Stratified Case-Crossover Study. Zhou Q. *JMIR Public Health Surveill*. 2023 Jun 20;9:e47022. doi: 10.2196/47022. <http://doi.org/10.2196/47022>
- Direct transport versus inter-hospital transfer of trauma victims in the Brazilian Emergency Medical System. Costa FF. *Trauma Case Rep*. 2022 Dec 5;45:100743. doi: 10.1016/j.tcr.2022.100743. eCollection 2023 Jun. <http://doi.org/10.1016/j.tcr.2022.100743>
- Pre-hospital delay, clinical characteristics, angiographic findings, and in-hospital mortality in young and middle-aged adults with acute coronary syndrome: a single-centre registry analysis. Bauer D. *Eur Heart J Suppl*. 2023 May 24;25(Suppl E):E33-E39. doi: 10.1093/eurheartjsupp/suad102. eCollection 2023 Jun. <http://doi.org/10.1093/eurheartjsupp/suad102>
- [Training of Icelandic rural doctors in managing trauma and acute illness]. Hrafnkelsdottir AE. *Laeknabladid*. 2023 Jun;109(6):283-290. doi: 10.17992/ibl.2023.06.747. <http://doi.org/10.17992/ibl.2023.06.747>
- What factors contribute towards ambulance on-scene times for suspected stroke patients? An observational study. McClelland G. *Eur Stroke J*. 2023 Jun;8(2):492-500. doi: 10.1177/23969873231163290. Epub 2023 Mar 16. <http://doi.org/10.1177/23969873231163290>
- Sex and gender differences in acute stroke care: metrics, access to treatment and outcome. A territorial analysis of the Stroke Code System of Catalonia. Silva Y. *Eur Stroke J*. 2023 Jun;8(2):557-565. doi: 10.1177/23969873231156260. Epub 2023 Mar 2. <http://doi.org/10.1177/23969873231156260>
- Cost-effectiveness of tenecteplase versus alteplase for stroke thrombolysis evaluation trial in the ambulance. Gao L. *Eur Stroke J*. 2023 Jun;8(2):448-455. doi: 10.1177/23969873231165086. Epub 2023 Mar 26. <http://doi.org/10.1177/23969873231165086>
- Development of a Pilot Introductory Advanced Cardiovascular Resuscitation Course for Senior Medical Students in Switzerland: Student-Driven Implementation Study. Herren T. *Interact J Med Res*. 2023 Jun 27;12:e46075. doi: 10.2196/46075. <http://doi.org/10.2196/46075>
- Racial and ethnic disparities in the treatment and outcomes for witnessed out-of-hospital cardiac arrest in Connecticut. Sutton TS. *Resuscitation*. 2023 Jul;188:109850. doi: 10.1016/j.resuscitation.2023.109850. Epub 2023 May 23. <http://doi.org/10.1016/j.resuscitation.2023.109850>
- How do current police practices impact trauma care in the prehospital setting? A scoping review. Salhi RA. *J Am Coll Emerg Physicians Open*. 2023 May 23;4(3):e12974. doi: 10.1002/emp2.12974. eCollection 2023 Jun. <http://doi.org/10.1002/emp2.12974>
- The Impact of Universal Screening for Substance Use Disorders During Emergency Services Within an Integrated Health Care System. Carruthers S. *Crit Care Nurs Q*. 2023 Jul-Sep 01;46(3):282-298. doi: 10.1097/CNQ.0000000000000463. <http://doi.org/10.1097/CNQ.0000000000000463>
- Six years of the Angels Initiative: Aims, achievements, and future directions to improve stroke care worldwide. Caso V. *Int J Stroke*. 2023 Oct;18(8):898-907. doi: 10.1177/17474930231180067. Epub 2023 Aug 2. <http://doi.org/10.1177/17474930231180067>

- org/10.1177/17474930231180067
- [Update 2022: interdisciplinary statement on airway management with supraglottic airway devices in pediatric emergency medicine-The laryngeal mask is and remains state of the art : Joint statement of the Institute for Emergency Medicine and Medicine Management (INM), the University Clinic Munich, LMU Munich, Germany, the Working Group for Pediatric Critical Care and Emergency Medicine of the German Interdisciplinary Society for Critical Care and Emergency Medicine (DIVI), the Medical Directors of Emergency Medical Services in Bavaria (ÄLRD), the Scientific Working Group for Pediatric Anesthesia (WAKKA) of the German Society for Anesthesiology and Intensive Care Medicine (DGAI), the Scientific Working Group for Emergency Medicine of the German Society for Anesthesiology and Intensive Care Medicine (DGAI) and the Society of Neonatology and Pediatric Critical Care Medicine (GNPI)]. Güth J. *Anaesthesiologie*. 2023 Jun;72(6):425-432. doi: 10.1007/s00101-023-01284-2. Epub 2023 May 24. <http://doi.org/10.1007/s00101-023-01284-2>
- [Prehospital emergency anesthesia in adults : Current recommendations for performing prehospital emergency anesthesia based on the recommendations for prehospital emergency anesthesia in adults]. Breitkopf M. *Med Klin Intensivmed Notfmed*. 2023 Jun;118(5):396-406. doi: 10.1007/s00063-023-01026-7. Epub 2023 May 23. <http://doi.org/10.1007/s00063-023-01026-7>
- A retrospective analysis of intubation quality metrics in physician-staffed helicopter emergency medical services. Garner AA. *Can J Anaesth*. 2023 Aug;70(8):1411-1413. doi: 10.1007/s12630-023-02489-0. Epub 2023 May 22. <http://doi.org/10.1007/s12630-023-02489-0>
- Response to: The rSIG for trauma: one size fits all?. Frieler S. *Emerg Med J*. 2023 Jul;40(7):537-538. doi: 10.1136/emermed-2023-213192. Epub 2023 May 22. <http://doi.org/10.1136/emermed-2023-213192>
- [Headache as emergency]. Eschbach T. *Dtsch Med Wochenschr*. 2023 Jun;148(11):684-690. doi: 10.1055/a-1981-6799. Epub 2023 May 22. <http://doi.org/10.1055/a-1981-6799>
- Mobile Integrated Health and Hospital Utilization for Congestive Heart Failure in a Rural Setting. Bourdages S. *Prehosp Emerg Care*. 2023 Jun 5:1-6. doi: 10.1080/10903127.2023.2217259. Online ahead of print. <http://doi.org/10.1080/10903127.2023.2217259>
- Prehospital Transfusion in Pediatric Trauma-The Clock Is Ticking. Russell RT. *JAMA Pediatr*. 2023 Jul 1;177(7):663-664. doi: 10.1001/jamapediatrics.2023.1297. <http://doi.org/10.1001/jamapediatrics.2023.1297>
- Association of Prehospital Transfusion With Mortality in Pediatric Trauma. Morgan KM. *JAMA Pediatr*. 2023 Jul 1;177(7):693-699. doi: 10.1001/jamapediatrics.2023.1291. <http://doi.org/10.1001/jamapediatrics.2023.1291>
- Feasibility of conducting a military-relevant multicenter cohort study to assess outcomes of early trauma resuscitative interventions in a prolonged care civilian setting. Mould-Millman NK. *J Trauma Acute Care Surg*. 2023 Aug 1;95(2S Suppl 1):S88-S98. doi: 10.1097/TA.0000000000004066. Epub 2023 May 22. <http://doi.org/10.1097/TA.0000000000004066>
- Intramural Healthcare Consumption and Costs After Traumatic Brain Injury: A Collaborative European NeuroTrauma Effectiveness Research in Traumatic Brain Injury (CENTER-TBI) Study. Kaplan ZLR. *J Neurotrauma*. 2023 Oct;40(19-20):2126-2145. doi: 10.1089/neu.2022.0429. Epub 2023 Jun 28. <http://doi.org/10.1089/neu.2022.0429>
- The development of a risk-adjustment strategy to benchmark emergency medical service (EMS) performance in relation to out-of-hospital cardiac arrest in Australia and New Zealand. Howell S. *Resuscitation*. 2023 Jul;188:109847. doi: 10.1016/j.resuscitation.2023.109847. Epub 2023 May 19. <http://doi.org/10.1016/j.resuscitation.2023.109847>
- Spatial access to buprenorphine-waivered prescribers in the HEALing communities study: Enhanced 2-step floating catchment area analyses in Massachusetts, Ohio, and Kentucky. Shrestha S. *J Subst Use Addict Treat*. 2023 Jul;150:209077. doi: 10.1016/j.josat.2023.209077. Epub 2023 May 19. <http://doi.org/10.1016/j.josat.2023.209077>
- Poorer survival after out-of-hospital cardiac arrest among cancer patients: a population-based register study. Häglund HL. *Eur Heart J Acute Cardiovasc Care*. 2023 Aug 24;12(8):495-503. doi: 10.1093/ehjacc/zuad053. <http://doi.org/10.1093/ehjacc/zuad053>
- Knowledge gaps in the diagnosis and management of anaphylaxis. Wallace DV. *Ann Allergy Asthma Immunol*. 2023 Aug;131(2):151-169. doi: 10.1016/j.anai.2023.05.010. Epub 2023 May 19. <http://doi.org/10.1016/j.anai.2023.05.010>
- Contextual community epinephrine prescribing: Is more always better?. Shaker M. *Ann Allergy Asthma Immunol*. 2023 Aug;131(2):176-184. doi: 10.1016/j.anai.2023.05.012. Epub 2023 May 19. <http://doi.org/10.1016/j.anai.2023.05.012>
- Can you assess the Clinical Frailty Scale in the HEMS setting? A Feasibility Study. Morton S. *Emerg Med J*. 2023 Jul;40(7):484-485. doi: 10.1136/emermed-2022-212950. Epub 2023 May 19. <http://doi.org/10.1136/emermed-2022-212950>
- Acute and Emergent Spinal Injury Assessment and Treatment. Courson R. *Clin Sports Med*. 2023 Jul;42(3):491-514. doi: 10.1016/j.csm.2023.02.011. <http://doi.org/10.1016/j.csm.2023.02.011>
- Cardiac Emergency in the Athlete. Denq W. *Clin Sports Med*. 2023 Jul;42(3):355-371. doi: 10.1016/j.csm.2023.02.003. Epub 2023 Apr 7. <http://doi.org/10.1016/j.csm.2023.02.003>
- On-Field Sports Emergencies: Preparation and Readiness. McCarthy TP. *Clin Sports Med*. 2023 Jul;42(3):335-344. doi: 10.1016/j.csm.2023.02.001. Epub 2023 Apr 6. <http://doi.org/10.1016/j.csm.2023.02.001>

- Prevalence and geographic features of patients eligible for extracorporeal cardiopulmonary resuscitation. McCloskey C. *Resuscitation*. 2023 Jul;188:109837. doi: 10.1016/j.resuscitation.2023.109837. Epub 2023 May 18. <http://doi.org/10.1016/j.resuscitation.2023.109837>
- Trauma system establishment and outcome improvement: a retrospective national cohort study in South Korea. Kwon J. *Int J Surg*. 2023 Aug 1;109(8):2293-2302. doi: 10.1097/JS9.0000000000000481. <http://doi.org/10.1097/JS9.0000000000000481>
- Is ejection fraction measurement in the emergency service becoming history?. Furkan Yetmi?. *Am J Emerg Med*. 2023 Jul;69:210. doi: 10.1016/j.ajem.2023.04.036. Epub 2023 May 2. <http://doi.org/10.1016/j.ajem.2023.04.036>
- Down with falls! Paramedicine scope regarding falls amongst older adults in rural and remote communities: A scoping review. Peters A. *Aust J Rural Health*. 2023 Aug;31(4):605-616. doi: 10.1111/ajr.12994. Epub 2023 May 18. <http://doi.org/10.1111/ajr.12994>
- “See us as humans. Speak to us with respect. Listen to us.” A qualitative study on UK ambulance staff requirements of leadership while working during the COVID-19 pandemic. Eaton-Williams PJ. *BMJ Lead*. 2023 Jun;7(2):102-107. doi: 10.1136/leader-2022-000622. Epub 2022 Sep 12. <http://doi.org/10.1136/leader-2022-000622>
- Comparison of hydroxocobalamin with other resuscitative fluids in volume-controlled and uncontrolled hemorrhage models in swine (*Sus-scrofa*). Paredes RM. *J Trauma Acute Care Surg*. 2023 Aug 1;95(2S Suppl 1):S120-S128. doi: 10.1097/TA.0000000000004049. Epub 2023 May 17. <http://doi.org/10.1097/TA.0000000000004049>
- The impact of BMI on arrest characteristics and survival of patients with out-of-hospital cardiac arrest treated with extracorporeal cardiopulmonary resuscitation. Kosmopoulos M. *Resuscitation*. 2023 Jul;188:109842. doi: 10.1016/j.resuscitation.2023.109842. Epub 2023 May 15. <http://doi.org/10.1016/j.resuscitation.2023.109842>
- Association between the relationship of bystander and neurologic recovery in pediatric out-of-hospital cardiac arrest. Jung SW. *Resuscitation*. 2023 Aug;189:109839. doi: 10.1016/j.resuscitation.2023.109839. Epub 2023 May 15. <http://doi.org/10.1016/j.resuscitation.2023.109839>
- Emergency Medical Services handoff of patients in cardiac arrest in the Emergency Department: A retrospective video review study of duration and details of handoff. Howell DM. *Resuscitation*. 2023 Aug;189:109834. doi: 10.1016/j.resuscitation.2023.109834. Epub 2023 May 16. <http://doi.org/10.1016/j.resuscitation.2023.109834>
- Circulation First for the Rapidly Bleeding Trauma Patient-It Is Time to Reconsider the ABCs of Trauma Care. Ferrada P. *JAMA Surg*. 2023 Aug 1;158(8):884-885. doi: 10.1001/jamasurg.2022.8436. <http://doi.org/10.1001/jamasurg.2022.8436>
- Emergency care of prisoners in Australia. Hampton S. *Emerg Med Australas*. 2023 Jun;35(3):374. doi: 10.1111/1742-6723.14221. <http://doi.org/10.1111/1742-6723.14221>
- A systematic review of sufentanil for the management of adults with acute pain in the emergency department and pre-hospital setting. Hutchings C. *Am J Emerg Med*. 2023 Aug;70:10-18. doi: 10.1016/j.ajem.2023.04.020. Epub 2023 Apr 28. <http://doi.org/10.1016/j.ajem.2023.04.020>
- Effects of Nightshift Work on Blood Metabolites in Female Nurses and Paramedic Staff: A Cross-sectional Study. van de Langenberg D. *Ann Work Expo Health*. 2023 Jul 6;67(6):694-705. doi: 10.1093/annweh/wxad018. <http://doi.org/10.1093/annweh/wxad018>
- Strategies to Reduce Racial and Ethnic Inequities in Stroke Preparedness, Care, Recovery, and Risk Factor Control: A Scientific Statement From the American Heart Association. Towfighi A. *Stroke*. 2023 Jul;54(7):e371-e388. doi: 10.1161/STR.0000000000000437. Epub 2023 May 15. <http://doi.org/10.1161/STR.0000000000000437>
- A global perspective on gun violence injuries. Wolf JM. *Injury*. 2023 Jul;54(7):110763. doi: 10.1016/j.injury.2023.04.050. Epub 2023 Apr 28. <http://doi.org/10.1016/j.injury.2023.04.050>
- Factors associated with emergency department service outcomes for people with a mental health problem brought in by police: a retrospective cohort study. Wardrop R. *Aust Health Rev*. 2023 Aug;47(4):448-455. doi: 10.1071/AH22229. <http://doi.org/10.1071/AH22229>
- One-year survival after out-of-hospital cardiac arrest: Sex-based survival analysis in a Canadian population. Awad E. *J Am Coll Emerg Physicians Open*. 2023 May 9;4(3):e12957. doi: 10.1002/emp2.12957. eCollection 2023 Jun. <http://doi.org/10.1002/emp2.12957>
- PREHOSPITAL PLASMA IS NONINFERIOR TO WHOLE BLOOD FOR RESTORATION OF CEREBRAL OXYGENATION IN A RHESUS MACAQUE MODEL OF TRAUMATIC SHOCK AND HEMORRHAGE. Morgan CG. *Shock*. 2023 Jul 1;60(1):146-152. doi: 10.1097/SHK.0000000000002148. Epub 2023 May 16. <http://doi.org/10.1097/SHK.0000000000002148>
- Resuscitation Quality Improvement® (RQI®) HeartCode Complete® program improves chest compression rate in real world out-of-hospital cardiac arrest patients. Li T. *Resuscitation*. 2023 Jul;188:109833. doi: 10.1016/j.resuscitation.2023.109833. Epub 2023 May 11. <http://doi.org/10.1016/j.resuscitation.2023.109833>
- What is the potential benefit of pre-hospital extracorporeal cardiopulmonary resuscitation for patients with an out-of-hospital cardiac arrest? A predictive modelling study. Vos IA. *Resuscitation*. 2023 Aug;189:109825. doi: 10.1016/j.resuscitation.2023.109825. Epub 2023 May 11. <http://doi.org/10.1016/j.resuscitation.2023.109825>
- Association between Conversion to Shockable Rhythms and Survival with Favorable Neurological Outcomes for Out-of-Hospital Cardiac Arrests. Ho AFW. *Prehosp Emerg Care*. 2023 Jun 1:1-9. doi: 10.1080/10903127.2023.2212039. Online ahead of print. <http://doi.org/10.1080/10903127.2023.2212039>
- Shortening time to defibrillation in shockable cardiac arrest matters: how do we do it?. Chatterjee NA. *Heart*. 2023

- Aug 24;109(18):1344-1345. doi: 10.1136/heartjnl-2023-322465. <http://doi.org/10.1136/heartjnl-2023-322465>
- Committee on Tactical Combat Casualty Care and Prolonged Casualty Care Working Group Consensus Statement. Remley MA. *J Spec Oper Med.* 2023 Jun 23;23(2):124-125. doi: 10.55460/WOCA-6W0T. <http://doi.org/10.55460/WOCA-6W0T>
- TCCC Critical Decision Case Studies. Butler FK Jr. *J Spec Oper Med.* 2023 Jun 23;23(2):126-129. doi: 10.55460/E78X-C6YO. <http://doi.org/10.55460/E78X-C6YO>
- In vitro comparison of cold-stored whole blood and reconstituted whole blood. Susila S. *Vox Sang.* 2023 Jul;118(7):523-532. doi: 10.1111/vox.13441. Epub 2023 May 11. <http://doi.org/10.1111/vox.13441>
- A scoping review of two decades of pediatric humanitarian care during wartime. Kocik VI. *J Trauma Acute Care Surg.* 2023 Aug 1;95(2S Suppl 1):S170-S179. doi: 10.1097/TA.0000000000004005. Epub 2023 May 12. <http://doi.org/10.1097/TA.0000000000004005>
- Dr. Google's Advice on First Aid: Evaluation of the Search Engine's Question-Answering System Responses to Queries Seeking Help in Health Emergencies. Birkun AA. *Prehosp Disaster Med.* 2023 Jun;38(3):345-351. doi: 10.1017/S1049023X23000511. Epub 2023 May 11. <http://doi.org/10.1017/S1049023X23000511>
- The Impact of a Multifaceted Simulation Education and Feedback Program for Community Emergency Departments on Pediatric Diabetic Ketoacidosis Management. Waddell K. *Pediatr Emerg Care.* 2023 Jun 1;39(6):413-417. doi: 10.1097/PEC.0000000000002961. <http://doi.org/10.1097/PEC.0000000000002961>
- Determining the educational impact of virtual patients on trauma team training during a multinational, large-scale civil military simulation exercise. Sonesson L. *J Trauma Acute Care Surg.* 2023 Aug 1;95(2S Suppl 1):S99-S105. doi: 10.1097/TA.0000000000004017. Epub 2023 May 11. <http://doi.org/10.1097/TA.0000000000004017>
- Access to trauma center care: A statewide system-based approach. Medrano NW. *J Trauma Acute Care Surg.* 2023 Aug 1;95(2):242-248. doi: 10.1097/TA.0000000000004002. Epub 2023 May 8. <http://doi.org/10.1097/TA.0000000000004002>
- Home monitoring of coronavirus disease 2019 patients in different phases of disease. Majoor K. *Curr Opin Pulm Med.* 2023 Jul 1;29(4):293-301. doi: 10.1097/MCP.0000000000000964. Epub 2023 May 9. <http://doi.org/10.1097/MCP.0000000000000964>
- Prehospital tourniquet use in civilian extremity trauma: an Australian observational study. Read DJ. *ANZ J Surg.* 2023 Jul-Aug;93(7-8):1896-1900. doi: 10.1111/ans.18492. Epub 2023 May 7. <http://doi.org/10.1111/ans.18492>
- Does speed kill? Post-ROSC prehospital scene time and outcomes. Alangaden KJ. *Resuscitation.* 2023 Jul;188:109819. doi: 10.1016/j.resuscitation.2023.109819. Epub 2023 May 5. <http://doi.org/10.1016/j.resuscitation.2023.109819>
- Quantifying physician's bias to terminate resuscitation. The TERMINATOR study. Laurenceau T. *Resuscitation.* 2023 Jul;188:109818. doi: 10.1016/j.resuscitation.2023.109818. Epub 2023 May 5. <http://doi.org/10.1016/j.resuscitation.2023.109818>
- Prehospital triage in emergency medical services system: A scoping review. Kim K. *Int Emerg Nurs.* 2023 Jul;69:101293. doi: 10.1016/j.ienj.2023.101293. Epub 2023 May 5. <http://doi.org/10.1016/j.ienj.2023.101293>
- Burn Care in Low-Resource and Austere Settings. Stewart BT. *Surg Clin North Am.* 2023 Jun;103(3):551-563. doi: 10.1016/j.suc.2023.01.014. Epub 2023 Apr 4. <http://doi.org/10.1016/j.suc.2023.01.014>
- Prehospital and Emergency Management. Williams JM. *Surg Clin North Am.* 2023 Jun;103(3):389-401. doi: 10.1016/j.suc.2023.02.001. Epub 2023 Apr 4. <http://doi.org/10.1016/j.suc.2023.02.001>
- Association between bystander physical limitations, delays in chest compression during telecommunicator-assisted cardiopulmonary resuscitation, and outcome after out-of-hospital cardiac arrest. Missel AL. *Resuscitation.* 2023 Jul;188:109816. doi: 10.1016/j.resuscitation.2023.109816. Epub 2023 May 3. <http://doi.org/10.1016/j.resuscitation.2023.109816>
- Transfer of Venovenous Extracorporeal Membrane Oxygenation Patients With COVID-19 Associated Acute Respiratory Distress Syndrome. Mang S. *ASAIO J.* 2023 Aug 1;69(8):789-794. doi: 10.1097/MAT.0000000000001954. Epub 2023 May 5. <http://doi.org/10.1097/MAT.0000000000001954>
- Evaluation of mild periorbital cellulitis and home-based therapy in children-EPOCH study: A prospective single centre cohort study. Jani S. *Clin Exp Ophthalmol.* 2023 Jul;51(5):462-471. doi: 10.1111/ceo.14229. Epub 2023 May 5. <http://doi.org/10.1111/ceo.14229>
- Timing and Preventability of Cardiovascular-Related Maternal Death. Diguisto C. *Obstet Gynecol.* 2023 Jun 1;141(6):1190-1198. doi: 10.1097/AOG.0000000000005176. Epub 2023 May 3. <http://doi.org/10.1097/AOG.0000000000005176>
- Spontaneous Resolution of Uncomplicated Appendicitis may Explain Increase in Proportion of Complicated Appendicitis During Covid-19 Pandemic: a Systematic Review and Meta-analysis. Andersson RE. *World J Surg.* 2023 Aug;47(8):1901-1916. doi: 10.1007/s00268-023-07027-z. Epub 2023 May 4. <http://doi.org/10.1007/s00268-023-07027-z>
- Characteristics of patients who visited emergency departments for headache in South Korea: A descriptive cross-sectional study. Park SY. *Headache.* 2023 Jun;63(6):795-804. doi: 10.1111/head.14511. Epub 2023 May 4. <http://doi.org/10.1111/head.14511>
- Consensus Standard for Evidence Integration into EMS Education and High-Stakes Testing. Gage CB. *Prehosp Disaster Med.* 2023 Jun;38(3):338-344. doi: 10.1017/S1049023X2300047X. Epub 2023 May 4. <http://doi.org/10.1017/S1049023X2300047X>

- org/10.1017/S1049023X2300047X
- Injury patterns in patients with severe traumatic brain injuries from motor crashes admitted to Mulago hospital accidents & emergency unit. Kalanzi J. *Afr J Emerg Med*. 2023 Jun;13(2):94-100. doi: 10.1016/j.afjem.2023.03.003. Epub 2023 Apr 23. <http://doi.org/10.1016/j.afjem.2023.03.003>
- Effectiveness and Medicoeconomic Evaluation of Home Monitoring of Patients With Mild COVID-19: Covidom Cohort Study. Jaulmes L. *J Med Internet Res*. 2023 Jun 23;25:e43980. doi: 10.2196/43980. <http://doi.org/10.2196/43980>
- Prehospital stratification and prioritisation of non-ST-segment elevation acute coronary syndrome patients (NSTEACS): the MARIACHI scale. Solà-Muñoz S. *Intern Emerg Med*. 2023 Aug;18(5):1317-1327. doi: 10.1007/s11739-023-03274-z. Epub 2023 May 2. <http://doi.org/10.1007/s11739-023-03274-z>
- Prevention and Treatment of Nonfreezing Cold Injuries and Warm Water Immersion Tissue Injuries: Supplement to Wilderness Medical Society Clinical Practice Guidelines for the Prevention and Treatment of Frostbite. Zafren K. *Wilderness Environ Med*. 2023 Jun;34(2):172-181. doi: 10.1016/j.wem.2023.02.006. Epub 2023 Apr 30. <http://doi.org/10.1016/j.wem.2023.02.006>
- Use of head rotation during bystander CPR to minimize time to recognition of cardiac arrest. Rottenberg EM. *Am J Emerg Med*. 2023 Jun;68:191-192. doi: 10.1016/j.ajem.2023.04.019. Epub 2023 Apr 21. <http://doi.org/10.1016/j.ajem.2023.04.019>
- Toward A Serious Game to Help Future Military Doctors Face Mass Casualty Incidents. de Lesquen H. *J Spec Oper Med*. 2023 Jun 23;23(2):88-93. doi: 10.55460/IJCP-BLY6. <http://doi.org/10.55460/IJCP-BLY6>
- Exploring the characteristics of successful prehospital trauma care teams: Insights from military trauma care simulations. Mitchnik IY. *J Trauma Acute Care Surg*. 2023 Aug 1;95(2S Suppl 1):S106-S112. doi: 10.1097/TA.0000000000003989. Epub 2023 May 1. <http://doi.org/10.1097/TA.0000000000003989>
- Prehospital and emergency department pediatric readiness for injured children: A statement from the American College of Surgeons Committee on Trauma Emergency Medical Services Committee. Ross SW. *J Trauma Acute Care Surg*. 2023 Aug 1;95(2):e6-e10. doi: 10.1097/TA.0000000000003997. Epub 2023 May 1. <http://doi.org/10.1097/TA.0000000000003997>
- Leveraging tele-mentoring and remote learning to strengthen the emergency care capacity of health workers in Uganda. Atuhairwe I. *Afr J Emerg Med*. 2023 Jun;13(2):86-93. doi: 10.1016/j.afjem.2023.04.001. Epub 2023 Apr 15. <http://doi.org/10.1016/j.afjem.2023.04.001>
- Updates on Diagnosis and Management of Colic in the Field and Criteria for Referral. Bookbinder L. *Vet Clin North Am Equine Pract*. 2023 Aug;39(2):175-195. doi: 10.1016/j.cveq.2023.03.001. Epub 2023 Apr 28. <http://doi.org/10.1016/j.cveq.2023.03.001>
- The chain of survival for in-hospital cardiac arrest: Improving systems of care. Schloss D. *Resuscitation*. 2023 Jun;187:109814. doi: 10.1016/j.resuscitation.2023.109814. Epub 2023 Apr 28. <http://doi.org/10.1016/j.resuscitation.2023.109814>
- Smarter prehospital clinical trials through a smartphone app. Huebinger R. *Resuscitation*. 2023 Jun;187:109813. doi: 10.1016/j.resuscitation.2023.109813. Epub 2023 Apr 28. <http://doi.org/10.1016/j.resuscitation.2023.109813>
- Antecedents of fatal overdose in an adult cohort identified through administrative record linkage in Indiana, 2015-2022. Ray B. *Drug Alcohol Depend*. 2023 Jun 1;247:109891. doi: 10.1016/j.drugalcdep.2023.109891. Epub 2023 Apr 22. <http://doi.org/10.1016/j.drugalcdep.2023.109891>
- A retrospective comparison of the King Laryngeal Tube and iGel supraglottic airway devices: A study for the CARES surveillance group. Smida T. *Resuscitation*. 2023 Jul;188:109812. doi: 10.1016/j.resuscitation.2023.109812. Epub 2023 Apr 28. <http://doi.org/10.1016/j.resuscitation.2023.109812>
- Management of acute stroke. Specific nursing care and treatments in the stroke unit. Sanjuan E. *Neurologia (Engl Ed)*. 2023 Jul-Aug;38(6):419-426. doi: 10.1016/j.nrleng.2020.07.026. Epub 2023 Apr 27. <http://doi.org/10.1016/j.nrleng.2020.07.026>
- Circadian variation in stroke onset: Differences between ischemic and hemorrhagic stroke and weekdays versus weekends. Pariona-Vargas F. *J Stroke Cerebrovasc Dis*. 2023 Jul;32(7):107106. doi: 10.1016/j.jstrokecerebrovasdis.2023.107106. Epub 2023 Apr 26. <http://doi.org/10.1016/j.jstrokecerebrovasdis.2023.107106>
- A decomposition-based multiobjective evolutionary algorithm using Simulated Annealing for the ambulance dispatching and relocation problem during COVID-19. Hemici M. *Appl Soft Comput*. 2023 Jul;141:110282. doi: 10.1016/j.asoc.2023.110282. Epub 2023 Apr 6. <http://doi.org/10.1016/j.asoc.2023.110282>
- Commentary on Jones et al.: We must consider emergency medical services data an opportunity for a view into a community. Dailey MW. *Addiction*. 2023 Jul;118(7):1387-1388. doi: 10.1111/add.16214. Epub 2023 Apr 27. <http://doi.org/10.1111/add.16214>
- Availability of Pediatric Emergency Care Coordinators in US Emergency Departments in 2018. Boggs KM. *Pediatr Emerg Care*. 2023 Jun 1;39(6):385-389. doi: 10.1097/PEC.0000000000002953. Epub 2023 Apr 28. <http://doi.org/10.1097/PEC.0000000000002953>
- Changes in Practice of Controlled Hypothermia after Cardiac Arrest in the Past 20 Years: A Critical Care Perspective. Nielsen N. *Am J Respir Crit Care Med*. 2023 Jun 15;207(12):1558-1564. doi: 10.1164/rccm.202211-2142CP. <http://doi.org/10.1164/rccm.202211-2142CP>
- Review article: Prehospital telehealth for emergency care: A scoping review. Janerka C. *Emerg Med Australas*. 2023 Aug;35(4):540-552. doi: 10.1111/1742-6723.14224. Epub 2023 Apr 27. <http://doi.org/10.1111/1742-6723.14224>

- Variation in Health Care Processes, Quality and Outcomes According to Day and Time of Chest Pain Presentation via Ambulance. Navani RV. *Heart Lung Circ.* 2023 Jun;32(6):709-718. doi: 10.1016/j.hlc.2023.03.013. Epub 2023 Apr 24. <http://doi.org/10.1016/j.hlc.2023.03.013>
- Descriptive Analysis of Combat-Associated Aspiration Pneumonia. Schauer SG. *J Spec Oper Med.* 2023 Jun 23;23(2):13-18. doi: 10.55460/QT6H-ECR4. <http://doi.org/10.55460/QT6H-ECR4>
- Prevalence of Trauma-Induced Hypocalcemia in the Prehospital Setting. Brandt MD. *J Spec Oper Med.* 2023 Jun 23;23(2):44-48. doi: 10.55460/WYEJ-1M3J. <http://doi.org/10.55460/WYEJ-1M3J>
- Public access defibrillation: challenges and new solutions. Folke F. *Curr Opin Crit Care.* 2023 Jun 1;29(3):168-174. doi: 10.1097/MCC.0000000000001051. Epub 2023 Apr 24. <http://doi.org/10.1097/MCC.0000000000001051>
- Defining the Core Content for Transport Physician Training Programs. Steuerwald MT. *Prehosp Emerg Care.* 2023 Jul 21:1-5. doi: 10.1080/10903127.2023.2204971. Online ahead of print. <http://doi.org/10.1080/10903127.2023.2204971>
- ‘The palliative care ambulance’: A qualitative study of patient and caregiver perspectives of an ambulance service. Collier A. *Palliat Med.* 2023 Jun;37(6):875-883. doi: 10.1177/02692163231166760. Epub 2023 Apr 24. <http://doi.org/10.1177/02692163231166760>
- Automated external defibrillator delivery by drone in mountainous regions to support basic life support - A simulation study. Fischer P. *Resusc Plus.* 2023 Apr 7;14:100384. doi: 10.1016/j.resplu.2023.100384. eCollection 2023 Jun. <http://doi.org/10.1016/j.resplu.2023.100384>
- An unbroken ring of the chain of survival. Norii T. *Resuscitation.* 2023 Jun;187:109803. doi: 10.1016/j.resuscitation.2023.109803. Epub 2023 Apr 22. <http://doi.org/10.1016/j.resuscitation.2023.109803>
- Use of healthcare services before and after out-of-hospital cardiac arrest. Alm-Kruse K. *Resuscitation.* 2023 Jun;187:109805. doi: 10.1016/j.resuscitation.2023.109805. Epub 2023 Apr 23. <http://doi.org/10.1016/j.resuscitation.2023.109805>
- Prehospital epinephrine administration for treating anaphylaxis among those with comorbid asthma: A scoping review. Hong B. *Ann Allergy Asthma Immunol.* 2023 Jul;131(1):69-74.e1. doi: 10.1016/j.anai.2023.04.010. Epub 2023 Apr 22. <http://doi.org/10.1016/j.anai.2023.04.010>
- Prepercutaneous coronary intervention Zolunfiban dose-response relationship to target vessel blood flow at initial angiogram in st-elevation myocardial infarction - A post hoc analysis of the cel-02 phase IIa study. Rikken SAOF. *Am Heart J.* 2023 Aug;262:75-82. doi: 10.1016/j.ahj.2023.04.009. Epub 2023 Apr 22. <http://doi.org/10.1016/j.ahj.2023.04.009>
- Digit preference and biased conclusions in cardiac arrest studies. Lapostolle F. *Am J Emerg Med.* 2023 Jul;69:114-120. doi: 10.1016/j.ajem.2023.03.009. Epub 2023 Mar 12. <http://doi.org/10.1016/j.ajem.2023.03.009>
- Rethinking Traditional Emergency Department Care Models in a Post-Coronavirus Disease-2019 World. Pourmand A. *J Emerg Nurs.* 2023 Jul;49(4):520-529.e2. doi: 10.1016/j.jen.2023.02.008. Epub 2023 Apr 20. <http://doi.org/10.1016/j.jen.2023.02.008>
- Reply to ms AJEM32267 “Comment on: Association between prehospital airway type and oxygenation and ventilation in out-of-hospital cardiac arrest”. Sanz-García A. *Am J Emerg Med.* 2023 Jun;68:199-200. doi: 10.1016/j.ajem.2023.04.010. Epub 2023 Apr 11. <http://doi.org/10.1016/j.ajem.2023.04.010>
- Management of low back pain in Australian emergency departments for culturally and linguistically diverse populations from 2016 to 2021. Chen Q. *Emerg Med J.* 2023 Jul;40(7):486-492. doi: 10.1136/emermed-2022-212718. Epub 2023 Apr 21. <http://doi.org/10.1136/emermed-2022-212718>
- PCO(2) on arrival as a predictive biomarker in patients with out-of-hospital cardiac arrest. Inoue F. *Am J Emerg Med.* 2023 Jul;69:92-99. doi: 10.1016/j.ajem.2023.04.014. Epub 2023 Apr 13. <http://doi.org/10.1016/j.ajem.2023.04.014>
- Factors associated with door-in-door-out times in large vessel occlusion stroke patients undergoing endovascular therapy. Kuc A. *Am J Emerg Med.* 2023 Jul;69:87-91. doi: 10.1016/j.ajem.2023.04.009. Epub 2023 Apr 9. <http://doi.org/10.1016/j.ajem.2023.04.009>
- Practical Recommendations for Prehospital Selection of Pediatric Pelvic Circumferential Compression Devices. Reyes J. *J Spec Oper Med.* 2023 Jun 23;23(2):40-43. doi: 10.55460/FAJK-XG81. <http://doi.org/10.55460/FAJK-XG81>
- Interaction between bystander sex and patient sex in bystander cardiopulmonary resuscitation for Out-of-Hospital cardiac arrests. Lee G. *Resuscitation.* 2023 Jun;187:109797. doi: 10.1016/j.resuscitation.2023.109797. Epub 2023 Apr 18. <http://doi.org/10.1016/j.resuscitation.2023.109797>
- Determinants of survival in sudden cardiac arrest manifesting with pulseless electrical activity. Holmstrom L. *Resuscitation.* 2023 Jun;187:109798. doi: 10.1016/j.resuscitation.2023.109798. Epub 2023 Apr 18. <http://doi.org/10.1016/j.resuscitation.2023.109798>
- Head-up cardiopulmonary resuscitation. Moore JC. *Curr Opin Crit Care.* 2023 Jun 1;29(3):155-161. doi: 10.1097/MCC.0000000000001037. Epub 2023 Mar 20. <http://doi.org/10.1097/MCC.0000000000001037>
- Airway management during cardiac arrest. Penketh J. *Curr Opin Crit Care.* 2023 Jun 1;29(3):175-180. doi: 10.1097/MCC.0000000000001033. Epub 2023 Mar 28. <http://doi.org/10.1097/MCC.0000000000001033>
- Evidence-Based Approaches to Mitigate Workplace Violence From Patients and Visitors in Emergency Departments: A Rapid Review. Recsky C. *J Emerg Nurs.* 2023 Jul;49(4):586-610. doi: 10.1016/j.jen.2023.03.002. Epub 2023 Apr 17. <http://doi.org/10.1016/j.jen.2023.03.002>

- Crystalloid volume is associated with short-term morbidity in children with severe traumatic brain injury: An Eastern Association for the Surgery of Trauma multicenter trial post hoc analysis. MacArthur TA. *J Trauma Acute Care Surg.* 2023 Jul 1;95(1):78-86. doi: 10.1097/TA.0000000000004013. Epub 2023 Apr 19. <http://doi.org/10.1097/TA.0000000000004013>
- Maladaptive Cognitions in EMS Professionals as a Function of the COVID-19 Pandemic. Renkiewicz GK. *J Spec Oper Med.* 2023 Jun 23;23(2):60-68. doi: 10.55460/Q0ZF-7JXR. <http://doi.org/10.55460/Q0ZF-7JXR>
- The History and Evolution of the West African College of Surgeons/Jos University Teaching Hospital Trauma Management Course. Sule AZ. *World J Surg.* 2023 Aug;47(8):1919-1929. doi: 10.1007/s00268-023-07004-6. Epub 2023 Apr 17. <http://doi.org/10.1007/s00268-023-07004-6>
- External validation of the Manchester Acute Coronary Syndromes ECG risk model within a pre-hospital setting. Alotaibi A. *Emerg Med J.* 2023 Jun;40(6):431-436. doi: 10.1136/emered-2022-212872. Epub 2023 Apr 17. <http://doi.org/10.1136/emered-2022-212872>
- Characterization of fatal blunt injuries using postmortem computed tomography. Levin JH. *J Trauma Acute Care Surg.* 2023 Aug 1;95(2):186-190. doi: 10.1097/TA.0000000000004012. Epub 2023 Apr 17. <http://doi.org/10.1097/TA.0000000000004012>
- Comment on: Association between prehospital airway type and oxygenation and ventilation in out-of-hospital cardiac arrest. Jouffroy R. *Am J Emerg Med.* 2023 Jun;68:198. doi: 10.1016/j.ajem.2023.04.011. Epub 2023 Apr 11. <http://doi.org/10.1016/j.ajem.2023.04.011>
- Prehospital lactic acidosis score for emergency services decision-making: Beware of some confounding factors. Shi Q. *Am J Emerg Med.* 2023 Jun;68:194. doi: 10.1016/j.ajem.2023.04.015. Epub 2023 Apr 12. <http://doi.org/10.1016/j.ajem.2023.04.015>
- Survey on the paramedical role in the remote monitoring of cardiac implantable electronic devices in France. Mette C. *Ann Cardiol Angeiol (Paris).* 2023 Jun;72(3):101599. doi: 10.1016/j.ancard.2023.101599. Epub 2023 Apr 13. <http://doi.org/10.1016/j.ancard.2023.101599>
- Advancing the scientific study of prehospital mass casualty response through a Translational Science process: the T1 scoping literature review stage. Weinstein ES. *Eur J Trauma Emerg Surg.* 2023 Aug;49(4):1647-1660. doi: 10.1007/s00068-023-02266-0. Epub 2023 Apr 15. <http://doi.org/10.1007/s00068-023-02266-0>
- Population level administrative data evidence of visits to the emergency department by youth with intellectual/developmental disabilities in BC, Canada. Marquis S. *Am J Emerg Med.* 2023 Jul;69:52-57. doi: 10.1016/j.ajem.2023.04.006. Epub 2023 Apr 8. <http://doi.org/10.1016/j.ajem.2023.04.006>
- Using exogenous organizational and regional hospital attributes to explain differences in case-mix adjusted hospital costs. Havranek MM. *Health Econ.* 2023 Aug;32(8):1733-1748. doi: 10.1002/hec.4686. Epub 2023 Apr 13. <http://doi.org/10.1002/hec.4686>
- A retrospective review of out of hospital cardiac arrest at Gillette Stadium: 10 years of experience at a large sports venue. Goldberg SA. *Resusc Plus.* 2023 Apr 5;14:100386. doi: 10.1016/j.resplu.2023.100386. eCollection 2023 Jun. <http://doi.org/10.1016/j.resplu.2023.100386>
- Does Inclusion of Emergency Medicine (EM) Residents in ECG Screening for STEMI Change the Time to Catheterization Lab Activation?. Aly S. *Crit Pathw Cardiol.* 2023 Jun 1;22(2):50-53. doi: 10.1097/HPC.0000000000000320. Epub 2023 Apr 14. <http://doi.org/10.1097/HPC.0000000000000320>
- Dysphagia in older patients admitted to a rehabilitation setting after an acute hospitalization: the role of delirium. Grossi E. *Eur Geriatr Med.* 2023 Jun;14(3):485-492. doi: 10.1007/s41999-023-00773-2. Epub 2023 Apr 13. <http://doi.org/10.1007/s41999-023-00773-2>
- Re: Outcomes in traumatic cardiac arrest patients who underwent advanced life support. Parvaresh-Masoud M. *Emerg Med Australas.* 2023 Aug;35(4):706. doi: 10.1111/1742-6723.14215. Epub 2023 Apr 13. <http://doi.org/10.1111/1742-6723.14215>
- [Health professionals' perspective about women's experiences during the diagnostic process of ovarian cancer in Catalonia: Qualitative study]. Marzo-Castillejo M. *Aten Primaria.* 2023 Jun;55(6):102619. doi: 10.1016/j.aprim.2023.102619. Epub 2023 Apr 10. <http://doi.org/10.1016/j.aprim.2023.102619>
- Comparison of seven prehospital early warning scores to predict long-term mortality: a prospective, multicenter, ambulance-based study. Martín-Rodríguez F. *Eur J Emerg Med.* 2023 Jun 1;30(3):193-201. doi: 10.1097/MEJ.0000000000001019. Epub 2023 Apr 5. <http://doi.org/10.1097/MEJ.0000000000001019>
- Association between out-of-hospital cardiac arrest and survival in paediatric traumatic population: results from the French national registry. Lockhart-Bouron M. *Eur J Emerg Med.* 2023 Jun 1;30(3):186-192. doi: 10.1097/MEJ.0000000000001024. Epub 2023 Apr 5. <http://doi.org/10.1097/MEJ.0000000000001024>
- Whole Blood Resuscitation and Association with Survival in Injured Patients with an Elevated Probability of Mortality. Sperry JL. *J Am Coll Surg.* 2023 Aug 1;237(2):206-219. doi: 10.1097/XCS.0000000000000708. Epub 2023 Apr 11. <http://doi.org/10.1097/XCS.0000000000000708>
- Burn excision within 48 hours portends better outcomes than standard management: A nationwide analysis. Ramsey WA. *J Trauma Acute Care Surg.* 2023 Jul 1;95(1):111-115. doi: 10.1097/TA.0000000000003951. Epub 2023 Apr 11. <http://doi.org/10.1097/TA.0000000000003951>
- Recurrent stroke arrival time. Dymm BL. *J Stroke Cerebrovasc Dis.* 2023 Jun;32(6):107069. doi: 10.1016/j.jstrokecerebrovasdis.2023.107069. Epub 2023 Apr 8. <http://doi.org/10.1016/j.jstrokecerebrovasdis.2023.107069>
- Super-Elastic Carbonized Mushroom Aerogel for Management of Uncontrolled Hemorrhage. Yang G. *Adv Sci*

- (Weinh). 2023 Jun;10(16):e2207347. doi: 10.1002/advs.202207347. Epub 2023 Apr 10. <http://doi.org/10.1002/advs.202207347>
- Drowning in the United States: Patient and scene characteristics using the novel CARES drowning variables. Ryan K. Resuscitation. 2023 Jun;187:109788. doi: 10.1016/j.resuscitation.2023.109788. Epub 2023 Apr 6. <http://doi.org/10.1016/j.resuscitation.2023.109788>
- An unmanned emergency blood dispatch system based on an early prediction and fast delivery strategy: Design and development study. Xia J. Comput Methods Programs Biomed. 2023 Jun;235:107512. doi: 10.1016/j.cmpb.2023.107512. Epub 2023 Mar 26. <http://doi.org/10.1016/j.cmpb.2023.107512>
- Twenty Years After the EMS Research Agenda: Trends in Emergency Medical Services Publications and Research Funding. Goldberg SA. Ann Emerg Med. 2023 Jul;82(1):94-100. doi: 10.1016/j.annemergmed.2023.02.017. Epub 2023 Apr 5. <http://doi.org/10.1016/j.annemergmed.2023.02.017>
- Use of a novel smartphone-based application tool for enrolment and randomisation in pre-hospital clinical trials. Bloom JE. Resuscitation. 2023 Jun;187:109787. doi: 10.1016/j.resuscitation.2023.109787. Epub 2023 Apr 6. <http://doi.org/10.1016/j.resuscitation.2023.109787>
- Advanced airway management for pediatric out-of-hospital cardiac arrest: A systematic review and network meta-analysis. Amagasa S. Am J Emerg Med. 2023 Jun;68:161-169. doi: 10.1016/j.ajem.2023.03.049. Epub 2023 Mar 29. <http://doi.org/10.1016/j.ajem.2023.03.049>
- Association between the number of prehospital defibrillation attempts and a sustained return of spontaneous circulation: a retrospective, multicentre, registry-based study. Ko BS. Emerg Med J. 2023 Jun;40(6):424-430. doi: 10.1136/emered-2021-212091. Epub 2023 Apr 6. <http://doi.org/10.1136/emered-2021-212091>
- Delayed neurologic improvement and long-term survival of patients with poor neurologic status after out-of-hospital cardiac arrest: A retrospective cohort study in Japan. Hayamizu M. Resuscitation. 2023 Jul;188:109790. doi: 10.1016/j.resuscitation.2023.109790. Epub 2023 Apr 5. <http://doi.org/10.1016/j.resuscitation.2023.109790>
- Strategies to Improve Emergency Department Care of the Deaf and Hard of Hearing Patient. Lyons G. J Emerg Nurs. 2023 Jul;49(4):489-494. doi: 10.1016/j.jen.2023.02.007. Epub 2023 Apr 3. <http://doi.org/10.1016/j.jen.2023.02.007>
- Bystander cardiopulmonary resuscitation and cardiac rhythm change over time in patients with out-of-hospital cardiac arrest. Shibahashi K. Emerg Med J. 2023 Jun;40(6):418-423. doi: 10.1136/emered-2022-212757. Epub 2023 Apr 5. <http://doi.org/10.1136/emered-2022-212757>
- Trends in out-of-hospital cardiac arrest across the world: Additional data from the CanROC and RéAC national registries. Heidet M. Resuscitation. 2023 Jun;187:109786. doi: 10.1016/j.resuscitation.2023.109786. Epub 2023 Apr 4. <http://doi.org/10.1016/j.resuscitation.2023.109786>
- Association Between Prehospital Blood Glucose Levels and Outcomes in Patients With COVID-19 Infection: A Retrospective Cohort Study. Fehlmann CA. Exp Clin Endocrinol Diabetes. 2023 Jun;131(6):338-344. doi: 10.1055/a-2068-6821. Epub 2023 Apr 4. <http://doi.org/10.1055/a-2068-6821>
- Are smart glasses feasible for dispatch prehospital assistance during on-boat cardiac arrest? A pilot simulation study with fishermen. Barcala-Furelos R. Intern Emerg Med. 2023 Aug;18(5):1551-1559. doi: 10.1007/s11739-023-03251-6. Epub 2023 Apr 4. <http://doi.org/10.1007/s11739-023-03251-6>
- Ample room for cognitive bias in diagnosing accidental hypothermia. Blasco Mariño R. Diagnosis (Berl). 2023 Apr 5;10(3):322-324. doi: 10.1515/dx-2023-0005. eCollection 2023 Aug 1. <http://doi.org/10.1515/dx-2023-0005>
- Moving the needle on time to resuscitation: An EAST prospective multicenter study of vascular access in hypotensive injured patients using trauma video review. Dumas RP. J Trauma Acute Care Surg. 2023 Jul 1;95(1):87-93. doi: 10.1097/TA.0000000000003958. Epub 2023 Apr 4. <http://doi.org/10.1097/TA.0000000000003958>
- The impact of prehospital whole blood on hemorrhaging trauma patients: A multi-center retrospective study. Braverman MA. J Trauma Acute Care Surg. 2023 Aug 1;95(2):191-196. doi: 10.1097/TA.0000000000003908. Epub 2023 Apr 4. <http://doi.org/10.1097/TA.0000000000003908>
- Comparison of Disaster Medicine Education in Emergency Medicine Residency and Emergency Medical Services Fellowship in the United States. Sandifer SP. Prehosp Disaster Med. 2023 Jun;38(3):378-383. doi: 10.1017/S1049023X23000407. Epub 2023 Apr 3. <http://doi.org/10.1017/S1049023X23000407>
- Emergency manual peri-crisis use six years following implementation: Sustainment of an intervention for rare crises. Goldhaber-Fiebert SN. J Clin Anesth. 2023 Aug;87:111111. doi: 10.1016/j.jclinane.2023.111111. Epub 2023 Mar 31. <http://doi.org/10.1016/j.jclinane.2023.111111>
- Quantification of 26 metals in human urine samples using ICP-MSMS in a random sample collective of an occupational and environmental health care center in Aachen, Germany. Bertram J. J Trace Elem Med Biol. 2023 Jul;78:127161. doi: 10.1016/j.jtemb.2023.127161. Epub 2023 Mar 25. <http://doi.org/10.1016/j.jtemb.2023.127161>
- Modified Rapid Emergency Medicine Score-Lactate (mREMS-L) performance to screen non-anticipated 30-day-related-mortality in emergency department. Donoso Calero MI. Eur J Clin Invest. 2023 Aug;53(8):e13994. doi: 10.1111/eci.13994. Epub 2023 Apr 8. <http://doi.org/10.1111/eci.13994>
- Real-time continuous glucose monitoring immediately after severe hypoglycaemia requiring emergency medical services: A randomised controlled trial. Uduku C. Diabet Med. 2023 Jul;40(7):e15100. doi: 10.1111/dme.15100. Epub 2023 Apr 18. <http://doi.org/10.1111/dme.15100>
- Rethinking Mass-Casualty Triage. Tin D. Prehosp Disaster Med. 2023 Jun;38(3):424-425. doi: 10.1017/

- S1049023X23000390. Epub 2023 Mar 31. <http://doi.org/10.1017/S1049023X23000390>
- Direct Transfer to the Neuroangiography Suite for Patients With Stroke. Desai SM. *Stroke*. 2023 Jun;54(6):1674-1684. doi: 10.1161/STROKEAHA.122.033447. Epub 2023 Mar 31. <http://doi.org/10.1161/STROKEAHA.122.033447>
- Compression-associated injuries using CLOVER3000 device in non-survivor patients of OHCA: A retrospective cohort study. Hayashi M. *Am J Emerg Med*. 2023 Jun;68:127-131. doi: 10.1016/j.ajem.2023.03.032. Epub 2023 Mar 23. <http://doi.org/10.1016/j.ajem.2023.03.032>
- Robust Evaluations of Trauma Care Training Courses Can Generate Evidence to Support Their Global Promulgation. Stewart BT. *World J Surg*. 2023 Jun;47(6):1409-1410. doi: 10.1007/s00268-023-06978-7. Epub 2023 Mar 30. <http://doi.org/10.1007/s00268-023-06978-7>
- Extremely long posterior cerebral artery P1 segment. Endo H. *Surg Radiol Anat*. 2023 Jun;45(6):773-775. doi: 10.1007/s00276-023-03137-4. Epub 2023 Mar 29. <http://doi.org/10.1007/s00276-023-03137-4>
- [Consultations by senior physicians in general and abdominal surgery for other medical disciplines over 10 years at a tertiary center-Is a fast time-consuming processing necessary? : Spectrum of clinical findings, diagnoses and treatment decision making]. Schildberg C. *Chirurgie (Heidelb)*. 2023 Jul;94(7):625-634. doi: 10.1007/s00104-023-01855-4. Epub 2023 Mar 29. <http://doi.org/10.1007/s00104-023-01855-4>
- Pediatric Trauma Care Standardization: A Statewide Survey of Trauma Providers and Program Managers. Stephens CQ. *J Surg Res*. 2023 Aug;288:178-187. doi: 10.1016/j.jss.2023.02.013. Epub 2023 Mar 27. <http://doi.org/10.1016/j.jss.2023.02.013>
- Current Evidence for Infection Prevention and Control Interventions in Emergency Medical Services: A Scoping Review. Jenkins JL. *Prehosp Disaster Med*. 2023 Jun;38(3):371-377. doi: 10.1017/S1049023X23000389. Epub 2023 Mar 29. <http://doi.org/10.1017/S1049023X23000389>
- The use of isCGM leads to marked reduction in severe hypoglycemia requiring emergency medical service or hospital admission and diabetic ketoacidosis in adult type 1 diabetes patients. Mustonen J. *Acta Diabetol*. 2023 Jul;60(7):891-898. doi: 10.1007/s00592-023-02079-y. Epub 2023 Mar 28. <http://doi.org/10.1007/s00592-023-02079-y>
- Virtual First Emergency Medicine Visits: The Future of Convenient and Efficient Emergency Care. Sakumoto M. *J Med Internet Res*. 2023 Aug 3;25:e47637. doi: 10.2196/47637. <http://doi.org/10.2196/47637>
- Optimal Prehospital Crystalloid Resuscitation Volume in Trauma Patients at Risk for Hemorrhagic Shock. Deeb AP. *J Am Coll Surg*. 2023 Aug 1;237(2):183-194. doi: 10.1097/XCS.0000000000000695. Epub 2023 Mar 28. <http://doi.org/10.1097/XCS.0000000000000695>
- Burden of suspected epileptic seizures on emergency services: A population-based study. Kämppi L. *Eur J Neurol*. 2023 Aug;30(8):2197-2205. doi: 10.1111/ene.15800. Epub 2023 Apr 7. <http://doi.org/10.1111/ene.15800>
- Transfusion-related cost comparison of trauma patients receiving whole blood versus component therapy. Ciaraglia A. *J Trauma Acute Care Surg*. 2023 Jul 1;95(1):62-68. doi: 10.1097/TA.0000000000003933. Epub 2023 Mar 28. <http://doi.org/10.1097/TA.0000000000003933>
- Out-of-hospital cardiac arrest in children. Areias JC. *Rev Port Cardiol*. 2023 Jun;42(6):601. doi: 10.1016/j.repc.2023.03.015. Epub 2023 Mar 21. <http://doi.org/10.1016/j.repc.2023.03.015>
- Executive summary of the SAEM 2022 consensus conference to address racism in emergency medicine clinical research, training, and leadership. Chen EH. *Acad Emerg Med*. 2023 Jul;30(7):765-772. doi: 10.1111/acem.14727. Epub 2023 Apr 13. <http://doi.org/10.1111/acem.14727>
- Qualitative Exploration of Emergency Department Care Experiences Among People With Opioid Use Disorder. Galarneau LR. *Ann Emerg Med*. 2023 Jul;82(1):1-10. doi: 10.1016/j.annemergmed.2023.02.007. Epub 2023 Mar 25. <http://doi.org/10.1016/j.annemergmed.2023.02.007>
- Emergency calls from migrants to an emergency call centre: A retrospective epidemiological study. Kalanlar B. *Int J Health Plann Manage*. 2023 Jul;38(4):1063-1070. doi: 10.1002/hpm.3638. Epub 2023 Mar 25. <http://doi.org/10.1002/hpm.3638>
- Interorganizational health information exchange-related patient safety incidents: A descriptive register-based qualitative study. Hyvämäki P. *Int J Med Inform*. 2023 Jun;174:105045. doi: 10.1016/j.ijmedinf.2023.105045. Epub 2023 Mar 17. <http://doi.org/10.1016/j.ijmedinf.2023.105045>
- Association between advanced care planning and emergency department visits: A systematic review. Sakamoto A. *Am J Emerg Med*. 2023 Jun;68:84-91. doi: 10.1016/j.ajem.2023.03.004. Epub 2023 Mar 13. <http://doi.org/10.1016/j.ajem.2023.03.004>
- Pediatric Agitation in the Emergency Department: A Survey of Pediatric Emergency Care Coordinators. Foster AA. *Acad Pediatr*. 2023 Jul;23(5):988-992. doi: 10.1016/j.acap.2023.03.005. Epub 2023 Mar 21. <http://doi.org/10.1016/j.acap.2023.03.005>
- Impact of the COVID-19 pandemic on prehospital characteristics and outcomes of out-of-hospital cardiac arrest among the elderly in Japan: A nationwide study. Tanaka Y. *Resusc Plus*. 2023 Jun;14:100377. doi: 10.1016/j.resplu.2023.100377. Epub 2023 Mar 14. <http://doi.org/10.1016/j.resplu.2023.100377>
- Advances in trauma care to save lives from traumatic injury: A narrative review. Schmitt J. *J Trauma Acute Care Surg*. 2023 Aug 1;95(2):285-292. doi: 10.1097/TA.0000000000003960. Epub 2023 Mar 21. <http://doi.org/10.1097/TA.0000000000003960>
- Cross-cultural adaptation and its impact on research in emergency care. Roberts T. *Emerg Med J*. 2023 Jun;40(6):396-

403. doi: 10.1136/emmermed-2022-212337. Epub 2023 Mar 20. <http://doi.org/10.1136/emmermed-2022-212337>
- Tri-modal Distribution of Trauma Deaths in a Resource-Limited Setting: Perception Versus Reality. Gallaher J. *World J Surg.* 2023 Jul;47(7):1650-1656. doi: 10.1007/s00268-023-06971-0. Epub 2023 Mar 20. <http://doi.org/10.1007/s00268-023-06971-0>
- Recognition of Critically Ill Patients by Acute Healthcare Providers: A Multicenter Observational Study. Kuit M. *Crit Care Med.* 2023 Jun 1;51(6):697-705. doi: 10.1097/CCM.0000000000005839. Epub 2023 Mar 20. <http://doi.org/10.1097/CCM.0000000000005839>
- Characteristics and Outcomes of Emergency Transferred Patients with Foreign Body Airway Obstruction in Tokyo, Japan. Suga R. *Prehosp Disaster Med.* 2023 Jun;38(3):326-331. doi: 10.1017/S1049023X23000353. Epub 2023 Mar 20. <http://doi.org/10.1017/S1049023X23000353>
- Diagnostic Performance of Point of Care Ultrasound Compared to Chest X-Ray in Patients with Hypoxia at a Teaching Hospital Emergency Department in Uganda. Kizito PM. *Afr J Emerg Med.* 2023 Jun;13(2):61-67. doi: 10.1016/j.afjem.2023.02.004. Epub 2023 Mar 9. <http://doi.org/10.1016/j.afjem.2023.02.004>
- Overconfidence effects and learning motivation refreshing BLS: An observational questionnaire study. Bushuven S. *Resusc Plus.* 2023 Mar 8;14:100369. doi: 10.1016/j.resplu.2023.100369. eCollection 2023 Jun. <http://doi.org/10.1016/j.resplu.2023.100369>
- Point-of-Care Ultrasound in Austere Environments. Hughey S. *Wilderness Environ Med.* 2023 Jun;34(2):260-262. doi: 10.1016/j.wem.2023.01.008. Epub 2023 Mar 16. <http://doi.org/10.1016/j.wem.2023.01.008>
- Search and Rescue in California: The Need for a Centralized Reporting System. Levine AB. *Wilderness Environ Med.* 2023 Jun;34(2):164-171. doi: 10.1016/j.wem.2023.01.011. Epub 2023 Mar 16. <http://doi.org/10.1016/j.wem.2023.01.011>
- The effect of the COVID-19 pandemic on the incidence and survival outcomes of EMS-witnessed out-of-hospital cardiac arrest. Kennedy C. *Resuscitation.* 2023 Jun;187:109770. doi: 10.1016/j.resuscitation.2023.109770. Epub 2023 Mar 17. <http://doi.org/10.1016/j.resuscitation.2023.109770>
- 'An accident waiting to happen' - experiences of police officers, paramedics, and mental health clinicians involved in 911-mental health crises: a cross-sectional survey. Kuehl S. *J Psychiatr Ment Health Nurs.* 2023 Aug;30(4):822-835. doi: 10.1111/jpm.12916. Epub 2023 Mar 18. <http://doi.org/10.1111/jpm.12916>
- Application of autonomous vehicles in prehospital first aid. Huo HY. *Asian J Surg.* 2023 Aug;46(8):3247-3249. doi: 10.1016/j.asjsur.2023.03.018. Epub 2023 Mar 16. <http://doi.org/10.1016/j.asjsur.2023.03.018>
- GP roles in emergency medical services: a systematic mapping review and narrative synthesis. Burrell A. *BJGP Open.* 2023 Jun 27;7(2):BJGPO.2023.0002. doi: 10.3399/BJGPO.2023.0002. Print 2023 Jun. <http://doi.org/10.3399/BJGPO.2023.0002>
- Mechanical ventilation with ten versus twenty breaths per minute during cardio-pulmonary resuscitation for out-of-hospital cardiac arrest: A randomised controlled trial. Prause G. *Resuscitation.* 2023 Jun;187:109765. doi: 10.1016/j.resuscitation.2023.109765. Epub 2023 Mar 15. <http://doi.org/10.1016/j.resuscitation.2023.109765>
- One-year quality-of-life outcomes of cardiac arrest survivors by initial defibrillation provider. Haskins B. *Heart.* 2023 Aug 24;109(18):1363-1371. doi: 10.1136/heartjnl-2021-320559. <http://doi.org/10.1136/heartjnl-2021-320559>
- Patients utilizing emergency medical services - Does facility type matter?. Simon EL. *Am J Emerg Med.* 2023 Jun;68:38-41. doi: 10.1016/j.ajem.2023.02.021. Epub 2023 Feb 21. <http://doi.org/10.1016/j.ajem.2023.02.021>
- Healthcare cost burden of acute chest pain presentations. Dawson L. *Emerg Med J.* 2023 Jun;40(6):437-443. doi: 10.1136/emmermed-2022-212674. Epub 2023 Mar 14. <http://doi.org/10.1136/emmermed-2022-212674>
- [Trauma team activation-Who should be alerted for which patients?]. Bieler D. *Unfallchirurgie (Heidelb).* 2023 Jul;126(7):511-515. doi: 10.1007/s00113-023-01306-z. Epub 2023 Mar 14. <http://doi.org/10.1007/s00113-023-01306-z>
- Development and validation of a Bayesian network predicting neurosurgical intervention after injury in children and adolescents. Sullivan TM. *J Trauma Acute Care Surg.* 2023 Jun 1;94(6):839-846. doi: 10.1097/TA.0000000000003935. Epub 2023 Mar 7. <http://doi.org/10.1097/TA.0000000000003935>
- Increased Surgical Delays Seen During the COVID-19 Pandemic in a Regional Referral Hospital in Soroti, Uganda: Perspective from a Low-Resource Setting. Starr S. *World J Surg.* 2023 Jun;47(6):1379-1386. doi: 10.1007/s00268-023-06965-y. Epub 2023 Mar 12. <http://doi.org/10.1007/s00268-023-06965-y>
- Comparing restrictive versus liberal oxygen strategies for trauma patients: The TRAUMOX2 trial-Statistical analysis plan. Arleth T. *Acta Anaesthesiol Scand.* 2023 Jul;67(6):829-838. doi: 10.1111/aas.14230. Epub 2023 Mar 28. <http://doi.org/10.1111/aas.14230>
- External Hemorrhage Control Techniques for Human Space Exploration: Lessons from the Battlefield. Thoolen SJJ. *Wilderness Environ Med.* 2023 Jun;34(2):231-242. doi: 10.1016/j.wem.2023.01.006. Epub 2023 Mar 9. <http://doi.org/10.1016/j.wem.2023.01.006>
- Can Pre-Hospital Medical Management Predict In-Hospital Mortality in Trauma?. Rhodes HX. *Am Surg.* 2023 Aug;89(8):3582-3584. doi: 10.1177/00031348231161788. Epub 2023 Mar 10. <http://doi.org/10.1177/00031348231161788>
- Top research priorities in prehospital critical care. Ramage L. *Emerg Med J.* 2023 Jul;40(7):536-537. doi: 10.1136/emmermed-2023-213120. Epub 2023 Mar 10. <http://doi.org/10.1136/emmermed-2023-213120>
- Top research priorities in prehospital critical care. Hodkinson ME. *Emerg Med J.* 2023 Jul;40(7):536. doi: 10.1136/

- emermed-2023-213116. Epub 2023 Mar 10. <http://doi.org/10.1136/emermed-2023-213116>
- Impact of the COVID-19 pandemic on acute stroke care: An analysis of the 24-month data from a comprehensive stroke center in Shanghai, China. Hu Q. *CNS Neurosci Ther.* 2023 Jul;29(7):1898-1906. doi: 10.1111/cns.14148. Epub 2023 Mar 8. <http://doi.org/10.1111/cns.14148>
- Prehospital Seizure Management in Children: An Evaluation of a Nationally Representative Sample. Ramgopal S. *J Pediatr.* 2023 Jun;257:113379. doi: 10.1016/j.jpeds.2023.02.023. Epub 2023 Mar 6. <http://doi.org/10.1016/j.jpeds.2023.02.023>
- Healthy sleep may bolster resilience to depression and posttraumatic stress disorder in new paramedics. Reffi AN. *Sleep.* 2023 Aug 14;46(8):zsad064. doi: 10.1093/sleep/zsad064. <http://doi.org/10.1093/sleep/zsad064>
- Bias in the trauma bay: A multicenter qualitative study on team communication. Bankhead BK. *J Trauma Acute Care Surg.* 2023 Jun 1;94(6):771-777. doi: 10.1097/TA.0000000000003897. Epub 2023 Mar 7. <http://doi.org/10.1097/TA.0000000000003897>
- Emergency care considerations for transgender and gender diverse youth: a review to improve health trajectories. Lillemoe J. *Curr Opin Pediatr.* 2023 Jun 1;35(3):331-336. doi: 10.1097/MOP.0000000000001239. Epub 2023 Mar 6. <http://doi.org/10.1097/MOP.0000000000001239>
- Ambulance Response in Eight Minutes or Less: Are Comorbidities a Factor. Rhodes H. *Am Surg.* 2023 Aug;89(8):3478-3481. doi: 10.1177/00031348231161792. Epub 2023 Mar 6. <http://doi.org/10.1177/00031348231161792>
- Early Use of Extracorporeal Membrane Oxygenation for Traumatically Injured Patients: A National Trauma Database Analysis. Lammers D. *Am Surg.* 2023 Aug;89(8):3399-3405. doi: 10.1177/00031348231161082. Epub 2023 Mar 6. <http://doi.org/10.1177/00031348231161082>
- Cardiac Resuscitation Procedures in US Nursing Facilities: Time to Reevaluate the Standard of Care?. Elon RD. *J Am Med Dir Assoc.* 2023 Jun;24(6):761-764. doi: 10.1016/j.jamda.2023.01.029. Epub 2023 Feb 28. <http://doi.org/10.1016/j.jamda.2023.01.029>
- Adolescent and Caregiver Perspectives on Living With a Limb Fracture: A Qualitative Study. Bharadia M. *Pediatr Emerg Care.* 2023 Aug 1;39(8):589-594. doi: 10.1097/PEC.0000000000002922. Epub 2023 Apr 3. <http://doi.org/10.1097/PEC.0000000000002922>
- Traumatic Amputation From a Rollover Farming Incident in a 16-Year-Old. Kim EJ. *Am Surg.* 2023 Aug;89(8):3531-3532. doi: 10.1177/00031348231161698. Epub 2023 Mar 3. <http://doi.org/10.1177/00031348231161698>
- Fundamental nursing actions for frail older people in the emergency department: A national cross-sectional survey and a qualitative analysis of practice guidelines. Ekermo D. *J Adv Nurs.* 2023 Aug;79(8):3115-3126. doi: 10.1111/jan.15627. Epub 2023 Mar 2. <http://doi.org/10.1111/jan.15627>
- Sleep and mental health in recruit paramedics: a 6-month longitudinal study. Nguyen E. *Sleep.* 2023 Aug 14;46(8):zsad050. doi: 10.1093/sleep/zsad050. <http://doi.org/10.1093/sleep/zsad050>
- Smart watch detected ventricular bigeminy during chest palpitations. Pasli S. *Am J Emerg Med.* 2023 Jul;69:220.e1-220.e3. doi: 10.1016/j.ajem.2023.02.018. Epub 2023 Feb 24. <http://doi.org/10.1016/j.ajem.2023.02.018>
- Factors associated with tracheal intubation-related complications in the prehospital setting: a prospective multicentric cohort study. Le Bastard Q. *Eur J Emerg Med.* 2023 Jun 1;30(3):163-170. doi: 10.1097/MEJ.0000000000001010. Epub 2023 Jan 27. <http://doi.org/10.1097/MEJ.0000000000001010>
- Effects of the 2020 COVID-19 pandemic on outcomes of out-of-hospital cardiac arrest and bystander resuscitation efforts: a nationwide cohort study in Japan. Kurosaki H. *Eur J Emerg Med.* 2023 Jun 1;30(3):171-178. doi: 10.1097/MEJ.0000000000001014. Epub 2023 Jan 27. <http://doi.org/10.1097/MEJ.0000000000001014>
- Hygrothermic Wood Actuated Robotic Hand. Bai L. *Adv Mater.* 2023 Jun;35(22):e2211437. doi: 10.1002/adma.202211437. Epub 2023 Apr 2. <http://doi.org/10.1002/adma.202211437>
- The association of the post-resuscitation on-scene interval and patient outcomes after out-of-hospital cardiac arrest. Khan L. *Resuscitation.* 2023 Jul;188:109753. doi: 10.1016/j.resuscitation.2023.109753. Epub 2023 Feb 25. <http://doi.org/10.1016/j.resuscitation.2023.109753>
- Data integration using information and communication technology for emergency medical services and systems. Kim JH. *Clin Exp Emerg Med.* 2023 Jun;10(2):129-131. doi: 10.15441/ceem.23.003. Epub 2023 Feb 24. <http://doi.org/10.15441/ceem.23.003>
- Comparison of survival outcomes among older adults with major trauma after trauma center versus non-trauma center care in the United States. Nguyen JK. *Health Serv Res.* 2023 Aug;58(4):817-827. doi: 10.1111/1475-6773.14148. Epub 2023 Mar 9. <http://doi.org/10.1111/1475-6773.14148>
- Coordinated Patient Care via Mobile Phone-Based Telemedicine in Secondary Stroke Prevention: A Propensity Score-Matched Cohort Study. Li DM. *J Nurs Care Qual.* 2023 Jul-Sep 01;38(3):E42-E49. doi: 10.1097/NCQ.0000000000000693. Epub 2023 Feb 24. <http://doi.org/10.1097/NCQ.0000000000000693>
- Estimated reimbursement impact of COVID-19 on emergency physicians. Venkatesh AK. *Acad Emerg Med.* 2023 Jun;30(6):636-643. doi: 10.1111/acem.14700. Epub 2023 Mar 21. <http://doi.org/10.1111/acem.14700>
- Geospatial Analysis of Prehospital Triage and Early Potential Preventable Traumatic Deaths. Klutts GN. *Am Surg.* 2023 Jul;89(7):3322-3324. doi: 10.1177/00031348231157910. Epub 2023 Feb 17. <http://doi.org/10.1177/00031348231157910>
- Understanding prehospital care for self-harm: views and experiences of Yorkshire Ambulance Service clinicians. Romeu D. *Emerg Med J.* 2023 Jul;40(7):482-483. doi: 10.1136/emermed-2022-212983. Epub 2023 Feb 15. <http://doi.org/10.1136/emermed-2022-212983>

- Uncooperative patients suspected of acute stroke ineligible for prehospital stroke screening test by emergency medical service providers: final hospital diagnoses and characteristics. Han S. *Clin Exp Emerg Med.* 2023 Jun;10(2):213-223. doi: 10.15441/ceem.22.372. Epub 2023 Feb 14. <http://doi.org/10.15441/ceem.22.372>
- The effect of regional distribution of isolation rooms in emergency departments on ambulance travel time during the COVID-19 pandemic. Lee SI. *Clin Exp Emerg Med.* 2023 Jun;10(2):191-199. doi: 10.15441/ceem.22.355. Epub 2023 Feb 14. <http://doi.org/10.15441/ceem.22.355>
- Usability testing of a blind intubation device for intubation novices: a randomized crossover simulation study. Kim DK. *Clin Exp Emerg Med.* 2023 Jun;10(2):181-190. doi: 10.15441/ceem.22.370. Epub 2023 Feb 14. <http://doi.org/10.15441/ceem.22.370>
- High-dimensional proteomics identifies organ injury patterns associated with outcomes in human trauma. Li SR. *J Trauma Acute Care Surg.* 2023 Jun 1;94(6):803-813. doi: 10.1097/TA.0000000000003880. Epub 2023 Feb 13. <http://doi.org/10.1097/TA.0000000000003880>
- Immediate Cooling and Early Decompression for the Treatment of Cervical Spinal Cord Injury: A Safety and Feasibility Study. Batchelor P. *Ther Hypothermia Temp Manag.* 2023 Jun;13(2):77-85. doi: 10.1089/ther.2022.0046. Epub 2023 Feb 13. <http://doi.org/10.1089/ther.2022.0046>
- Contemporary Rural Trauma Care. Gongola A. *Am Surg.* 2023 Jun;89(6):2207-2212. doi: 10.1177/00031348231156764. Epub 2023 Feb 7. <http://doi.org/10.1177/00031348231156764>
- Epinephrine in Out-of-Hospital Cardiac Arrest: A Network Meta-analysis and Subgroup Analyses of Shockable and Nonshockable Rhythms. Fernando SM. *Chest.* 2023 Aug;164(2):381-393. doi: 10.1016/j.chest.2023.01.033. Epub 2023 Jan 31. <http://doi.org/10.1016/j.chest.2023.01.033>
- A Case of Sudden Cardiac Arrest After Brainstem Infarction. Suzuki T. *Ther Hypothermia Temp Manag.* 2023 Jun;13(2):87-89. doi: 10.1089/ther.2022.0064. Epub 2023 Feb 3. <http://doi.org/10.1089/ther.2022.0064>
- Patterns of change in prehospital spinal motion restriction: A retrospective database review. McDonald N. *Acad Emerg Med.* 2023 Jul;30(7):698-708. doi: 10.1111/acem.14678. Epub 2023 Feb 26. <http://doi.org/10.1111/acem.14678>
- Have we reached equality in pre-hospital management for women and men with STEMI?. Stehli J. *Eur J Prev Cardiol.* 2023 Aug 21;30(11):1054-1055. doi: 10.1093/eurjpc/zwad015. <http://doi.org/10.1093/eurjpc/zwad015>
- Early Intravenous Magnesium Sulfate Administration in the Emergency Department for Severe Asthma Exacerbations. Forster BL. *Pediatr Emerg Care.* 2023 Jul 1;39(7):524-529. doi: 10.1097/PEC.0000000000002890. Epub 2023 Jan 8. <http://doi.org/10.1097/PEC.0000000000002890>
- Evaluating associations between level of trauma care and outcomes of patients with specific severe injuries: A systematic review and meta-analysis. Van Ditshuizen JC. *J Trauma Acute Care Surg.* 2023 Jun 1;94(6):877-892. doi: 10.1097/TA.0000000000003890. Epub 2023 Feb 2. <http://doi.org/10.1097/TA.0000000000003890>
- A systematic review and synthesis of global stroke guidelines on behalf of the World Stroke Organization. Mead GE. *Int J Stroke.* 2023 Jun;18(5):499-531. doi: 10.1177/17474930231156753. Epub 2023 Mar 1. <http://doi.org/10.1177/17474930231156753>
- Prehospital Needle Decompression Should Not Be Compared With Trauma Center Chest Tube Placement. Jouffroy R. *JAMA Surg.* 2023 Jun 1;158(6):670-671. doi: 10.1001/jamasurg.2022.7737. <http://doi.org/10.1001/jamasurg.2022.7737>
- Prehospital Needle Decompression Should Not Be Compared With Trauma Center Chest Tube Placement-Reply. Muchnok D. *JAMA Surg.* 2023 Jun 1;158(6):671. doi: 10.1001/jamasurg.2022.7740. <http://doi.org/10.1001/jamasurg.2022.7740>
- Implementation of a regional extracorporeal membrane oxygenation program for refractory ventricular fibrillation out-of-hospital cardiac arrest. Bosson N. *Resuscitation.* 2023 Jun;187:109711. doi: 10.1016/j.resuscitation.2023.109711. Epub 2023 Jan 30. <http://doi.org/10.1016/j.resuscitation.2023.109711>
- Clinician-patient communication about emergency aerial medical evacuation in case of infectious disease. Albury C. *J Travel Med.* 2023 Jun 23;30(4):taad014. doi: 10.1093/jtm/taad014. <http://doi.org/10.1093/jtm/taad014>
- Acute outreach service to nursing homes: A systematic review with GRADE and triple aim approach. Kontunen PJ. *Scand J Caring Sci.* 2023 Jun;37(2):582-594. doi: 10.1111/scs.13148. Epub 2023 Jan 30. <http://doi.org/10.1111/scs.13148>
- Treating Prehospital Pain in Children: A Retrospective Chart Review Comparing the Safety and Efficacy of Prehospital Pediatric Ketamine and Opioid Analgesia. Mahmood A. *J Pain Palliat Care Pharmacother.* 2023 Jun;37(2):133-142. doi: 10.1080/15360288.2023.2169433. Epub 2023 Jan 30. <http://doi.org/10.1080/15360288.2023.2169433>
- Heroization and ironic funneling effects. Stanley ML. *J Pers Soc Psychol.* 2023 Jul;125(1):29-56. doi: 10.1037/pspa0000336. Epub 2023 Jan 30. <http://doi.org/10.1037/pspa0000336>
- Redefining and categorizing emergency medical service opioid-related incidents in Massachusetts. Jones K. *Addiction.* 2023 Jul;118(7):1381-1386. doi: 10.1111/add.16148. Epub 2023 Feb 11. <http://doi.org/10.1111/add.16148>
- Sudden Cardiac Arrests in the Polish Tatra Mountains: A Retrospective Study. Mikiewicz M. *Wilderness Environ Med.* 2023 Jun;34(2):128-134. doi: 10.1016/j.wem.2022.11.005. Epub 2023 Jan 28. <http://doi.org/10.1016/j.wem.2022.11.005>
- Nonurgent Pediatric Interhospital Transfers: A Narrative Enquiry of Nurses' Experiences in Australia. Downer T. *J Emerg Nurs.* 2023 Jul;49(4):564-573.e1. doi: 10.1016/j.jen.2022.12.007. Epub 2023 Jan 27. <http://doi.org/10.1016/j.jen.2022.12.007>

- org/10.1016/j.jen.2022.12.007
- The potential of point-of-care diagnostics to optimise prehospital trauma triage: a systematic review of literature. Stojek L. *Eur J Trauma Emerg Surg.* 2023 Aug;49(4):1727-1739. doi: 10.1007/s00068-023-02226-8. Epub 2023 Jan 26. <http://doi.org/10.1007/s00068-023-02226-8>
- Ethical aspects of the work conditions of public safety personnel: a need for attention and solidarity. Racine E. *Can J Public Health.* 2023 Jun;114(3):502-506. doi: 10.17269/s41997-023-00744-x. Epub 2023 Jan 25. <http://doi.org/10.17269/s41997-023-00744-x>
- Social issues, crisis, and care coordination: First responders experience responding to people affected by methamphetamines. Jones R. *Int J Ment Health Nurs.* 2023 Jun;32(3):755-766. doi: 10.1111/inm.13119. Epub 2023 Jan 25. <http://doi.org/10.1111/inm.13119>
- Barriers and Best Practices for the Use of Patient-Reported Outcome Measures in Emergency Medicine. Lin MP. *Ann Emerg Med.* 2023 Jul;82(1):11-21. doi: 10.1016/j.annemergmed.2022.12.017. Epub 2023 Jan 20. <http://doi.org/10.1016/j.annemergmed.2022.12.017>
- Wrist, hand and finger injuries in Australian football: A prospective observational study of emergency department presentations. Gill SD. *Emerg Med Australas.* 2023 Aug;35(4):589-594. doi: 10.1111/1742-6723.14171. Epub 2023 Jan 22. <http://doi.org/10.1111/1742-6723.14171>
- Prediction of Mortality Among Patients With Isolated Traumatic Brain Injury Using Machine Learning Models in Asian Countries: An International Multi-Center Cohort Study. Song J. *J Neurotrauma.* 2023 Jul;40(13-14):1376-1387. doi: 10.1089/neu.2022.0280. Epub 2023 Mar 14. <http://doi.org/10.1089/neu.2022.0280>
- [Patient safety in differentiated (in-hospital) activation of the resuscitation room for severely injured patients]. Hagel S. *Unfallchirurgie (Heidelb).* 2023 Jun;126(6):441-448. doi: 10.1007/s00113-022-01279-5. Epub 2023 Jan 9. <http://doi.org/10.1007/s00113-022-01279-5>
- A prospective study of snakebite in a tertiary care hospital in south-western Nepal. Pandey DP. *Trans R Soc Trop Med Hyg.* 2023 Jun 2;117(6):435-443. doi: 10.1093/trstmh/trac127. <http://doi.org/10.1093/trstmh/trac127>
- Disposition of patients utilising the virtual emergency department service in southeast region of Melbourne (SERVED-1). Sri-Ganeshan M. *Emerg Med Australas.* 2023 Aug;35(4):553-559. doi: 10.1111/1742-6723.14157. Epub 2023 Jan 5. <http://doi.org/10.1111/1742-6723.14157>
- Analysis of severe hand trauma injury frequency during “Munich’s Oktoberfest” within the last 9 years in comparison to years with absence due to the COVID-19 pandemic. Haas-Lützenberger EM. *Arch Orthop Trauma Surg.* 2023 Jul;143(7):4527-4537. doi: 10.1007/s00402-022-04745-2. Epub 2023 Jan 5. <http://doi.org/10.1007/s00402-022-04745-2>
- Prehospital Electrocardiogram Transmission and Prehospital Scene Time: A Retrospective Cohort Study. Conrad D. *Telemed J E Health.* 2023 Aug;29(8):1203-1210. doi: 10.1089/tmj.2022.0271. Epub 2023 Jan 3. <http://doi.org/10.1089/tmj.2022.0271>
- Factors Affecting Emergency Medical Utilization After Self-harm and Effectiveness of Community-Based Suicide Prevention Provisions in Preventing Self-harm: A Nationwide Registry-Based Study in Korea. Gong AK. *Community Ment Health J.* 2023 Jul;59(5):942-953. doi: 10.1007/s10597-022-01077-8. Epub 2022 Dec 22. <http://doi.org/10.1007/s10597-022-01077-8>
- Requesting air ambulance transport of patients with suspected appendicitis: The decision-making process through the eyes of the rural clinician. Edwards KH. *Aust J Rural Health.* 2023 Jun;31(3):426-435. doi: 10.1111/ajr.12956. Epub 2022 Dec 21. <http://doi.org/10.1111/ajr.12956>
- Systemic hemostatic agents initiated in trauma patients in the pre-hospital setting: a systematic review. Biffi A. *Eur J Trauma Emerg Surg.* 2023 Jun;49(3):1259-1270. doi: 10.1007/s00068-022-02185-6. Epub 2022 Dec 16. <http://doi.org/10.1007/s00068-022-02185-6>
- Reducing gap in pre-hospital delay between women and men presenting with ST-elevation myocardial infarction. Foster-Witassek F. *Eur J Prev Cardiol.* 2023 Aug 21;30(11):1056-1062. doi: 10.1093/eurjpc/zwac294. <http://doi.org/10.1093/eurjpc/zwac294>
- Feasibility and impact of a postpartum hemorrhage emergency care package using a bundle approach in Migori County, Kenya. Gonte MR. *Int J Gynaecol Obstet.* 2023 Jun;161(3):969-978. doi: 10.1002/ijgo.14612. Epub 2023 Jan 12. <http://doi.org/10.1002/ijgo.14612>
- A review of infectious disease epidemiology in emergency medical service clinicians. Russell A. *Am J Infect Control.* 2023 Aug;51(8):931-937. doi: 10.1016/j.ajic.2022.12.001. Epub 2022 Dec 10. <http://doi.org/10.1016/j.ajic.2022.12.001>
- Risk factors and mortality associated with undertriage after major trauma in a physician-led prehospital system: a retrospective multicentre cohort study. Benhamed A. *Eur J Trauma Emerg Surg.* 2023 Aug;49(4):1707-1715. doi: 10.1007/s00068-022-02186-5. Epub 2022 Dec 12. <http://doi.org/10.1007/s00068-022-02186-5>
- Analysis of mortality over 7 years in a mature trauma center: evolution of preventable mortality in severe trauma patients. Guigues S. *Eur J Trauma Emerg Surg.* 2023 Jun;49(3):1425-1431. doi: 10.1007/s00068-022-02194-5. Epub 2022 Dec 8. <http://doi.org/10.1007/s00068-022-02194-5>
- Withdrawal of Life-Sustaining Therapies in Children With Severe Traumatic Brain Injury. Ketharanathan N. *J Neurotrauma.* 2023 Jul;40(13-14):1388-1401. doi: 10.1089/neu.2022.0321. Epub 2023 Feb 27. <http://doi.org/10.1089/neu.2022.0321>

- Implementation of a major trauma team. Analysis of activation and care times in patients admitted to the ICU. Montserrat Ortiz N. *Med Intensiva (Engl Ed)*. 2023 Aug;47(8):427-436. doi: 10.1016/j.medic.2022.10.008. Epub 2022 Dec 2. <http://doi.org/10.1016/j.medic.2022.10.008>
- Factors influencing the perception of feeling safe in pre-hospital emergency care: A mixed-methods systematic review. Pécuro-Carrasco JA. *J Clin Nurs*. 2023 Aug;32(15-16):4473-4491. doi: 10.1111/jocn.16595. Epub 2022 Nov 29. <http://doi.org/10.1111/jocn.16595>
- Pre-hospital predictors of long-term survival from out-of-hospital cardiac arrest. Pemberton K. *Australas Emerg Care*. 2023 Jun;26(2):184-192. doi: 10.1016/j.auec.2022.10.006. Epub 2022 Nov 24. <http://doi.org/10.1016/j.auec.2022.10.006>
- Stopping prehospital chlorhexidine skin wash does not increase wound morbidity after incisional hernia repair: results of a 4-year quality improvement initiative. Miller BT. *Hernia*. 2023 Jun;27(3):575-582. doi: 10.1007/s10029-022-02722-7. Epub 2022 Nov 23. <http://doi.org/10.1007/s10029-022-02722-7>
- Epidemiology and outcomes of pregnant trauma patients in Japan: a nationwide descriptive study. Makino Y. *Eur J Trauma Emerg Surg*. 2023 Jun;49(3):1287-1293. doi: 10.1007/s00068-022-02165-w. Epub 2022 Nov 17. <http://doi.org/10.1007/s00068-022-02165-w>
- Factors Associated with Early Withdrawal of Life-Sustaining Treatments After Out-of-Hospital Cardiac Arrest: A Subanalysis of a Randomized Trial of Prehospital Therapeutic Hypothermia. Wahlster S. *Neurocrit Care*. 2023 Jun;38(3):676-687. doi: 10.1007/s12028-022-01636-7. Epub 2022 Nov 15. <http://doi.org/10.1007/s12028-022-01636-7>
- Provision of forensic healthcare services for police custodial settings in England, Wales and Northern Ireland: Current practice and implications for other services?. Kennedy KM. *Med Sci Law*. 2023 Jul;63(3):203-217. doi: 10.1177/00258024221136721. Epub 2022 Nov 14. <http://doi.org/10.1177/00258024221136721>
- Temperature Derangement on Admission is Associated With Mortality in Burn Patients-A Nationwide Analysis and Opportunity for Improvement. Stanton E. *J Burn Care Res*. 2023 Jul 5;44(4):845-851. doi: 10.1093/jbcr/irac168. <http://doi.org/10.1093/jbcr/irac168>
- Medical retrieval of pregnant women in labour: A scoping review. McInnes J. *Australas Emerg Care*. 2023 Jun;26(2):158-163. doi: 10.1016/j.auec.2022.10.002. Epub 2022 Nov 2. <http://doi.org/10.1016/j.auec.2022.10.002>
- Use of point of care ultrasound (POCUS) by intensive care paramedics to achieve peripheral intravenous access in patients predicted to be difficult: An out-of-hospital pilot study. Burton SO. *Australas Emerg Care*. 2023 Jun;26(2):164-168. doi: 10.1016/j.auec.2022.10.003. Epub 2022 Oct 26. <http://doi.org/10.1016/j.auec.2022.10.003>
- Evolutionary analysis of patient's morbidity and mortality in emergency surgical care during the pandemic: Retrospective comparison between first and second waves of COVID-19. Bustamante Recuenco C. *Cir Esp (Engl Ed)*. 2023 Aug;101(8):538-547. doi: 10.1016/j.cireng.2022.10.007. Epub 2022 Oct 17. <http://doi.org/10.1016/j.cireng.2022.10.007>
- Increased Incidence of Suspected Smoke Inhalation During the Coronavirus Disease 2019 Pandemic: A National Database Study. Habarth-Morales TE. *J Burn Care Res*. 2023 Jul 5;44(4):945-948. doi: 10.1093/jbcr/irac155. <http://doi.org/10.1093/jbcr/irac155>
- Impact of admitting department on the management of acute coronary syndrome after an out of hospital cardiac arrest. Jansky P. *Biomed Pap Med Fac Univ Palacky Olomouc Czech Repub*. 2023 Jun;167(2):169-176. doi: 10.5507/bp.2022.044. Epub 2022 Oct 18. <http://doi.org/10.5507/bp.2022.044>
- A conceptual framework for the exploration of the relationship between systems of paramedicine and system performance. Makrides T. *Australas Emerg Care*. 2023 Jun;26(2):149-152. doi: 10.1016/j.auec.2022.09.004. Epub 2022 Oct 12. <http://doi.org/10.1016/j.auec.2022.09.004>
- Understanding Delayed Presentation to Emergency Care in Pediatric Patients With Neutropenic Fever. Fraser N. *J Pediatr Hematol Oncol*. 2023 Jul 1;45(5):267-270. doi: 10.1097/MPH.0000000000002562. Epub 2022 Oct 3. <http://doi.org/10.1097/MPH.0000000000002562>
- Communication failure in the prehospital response to major terrorist attacks: lessons learned and future directions. De Cauwer H. *Eur J Trauma Emerg Surg*. 2023 Aug;49(4):1741-1750. doi: 10.1007/s00068-022-02131-6. Epub 2022 Oct 10. <http://doi.org/10.1007/s00068-022-02131-6>
- Mental Health First Aid training for paramedic students: An evaluation study. Wadsworth DP. *Australas Emerg Care*. 2023 Jun;26(2):142-148. doi: 10.1016/j.auec.2022.09.003. Epub 2022 Oct 7. <http://doi.org/10.1016/j.auec.2022.09.003>
- Preparing for a burn disaster in Brazil: Geospatial modelling to inform a coordinated response. Daher RP. *Burns*. 2023 Aug;49(5):1201-1208. doi: 10.1016/j.burns.2022.08.026. Epub 2022 Sep 6. <http://doi.org/10.1016/j.burns.2022.08.026>
- Pre-hospital peripheral intravenous catheter insertion practice: An integrative review. Golling E. *Australas Emerg Care*. 2023 Jun;26(2):105-112. doi: 10.1016/j.auec.2022.08.006. Epub 2022 Sep 16. <http://doi.org/10.1016/j.auec.2022.08.006>
- Beyond In-hospital Mortality: Use of Postdischarge Quality-Metrics Provides a More Complete Picture of Older Adult Trauma Care. Zogg CK. *Ann Surg*. 2023 Aug 1;278(2):e314-e330. doi: 10.1097/SLA.0000000000005707.

- Epub 2022 Sep 15. <http://doi.org/10.1097/SLA.00000000000005707>
- Paramedic training, experience, and confidence with out-of-hospital childbirth (OOHB) in Australia. Hill MG. *Australas Emerg Care*. 2023 Jun;26(2):119-125. doi: 10.1016/j.auec.2022.08.008. Epub 2022 Sep 10. <http://doi.org/10.1016/j.auec.2022.08.008>
- Paramedic interactions with significant others during and after resuscitation and death of a patient. Risson H. *Australas Emerg Care*. 2023 Jun;26(2):113-118. doi: 10.1016/j.auec.2022.08.007. Epub 2022 Sep 8. <http://doi.org/10.1016/j.auec.2022.08.007>
- Experiences of nurses working in RACFs and EDs utilising visual telehealth consultation to assess the need for RACF resident transfer to ED: A qualitative descriptive study. Sunner C. *J Clin Nurs*. 2023 Aug;32(15-16):4694-4709. doi: 10.1111/jocn.16529. Epub 2022 Sep 8. <http://doi.org/10.1111/jocn.16529>
- Effect of Prearrival Orders on Time to Antibiotics for Immunocompromised Oncology Patients Presenting to the Emergency Department With Fever. Carolan PL. *Pediatr Emerg Care*. 2023 Jul 1;39(7):470-475. doi: 10.1097/PEC.0000000000002822. Epub 2022 Aug 31. <http://doi.org/10.1097/PEC.0000000000002822>
- Influence of Intermittent Fasting During Ramadan on Circadian Variation of Symptom-Onset and Prehospital Time Delay in Acute ST-Segment Elevation Myocardial Infarction. Aydin E. *Angiology*. 2023 Jul;74(6):569-578. doi: 10.1177/00033197221114087. Epub 2022 Aug 17. <http://doi.org/10.1177/00033197221114087>
- A systematic review of the timing of intubation in patients with traumatic brain injury: pre-hospital versus in-hospital intubation. Radhakrishnan A. *Eur J Trauma Emerg Surg*. 2023 Jun;49(3):1199-1215. doi: 10.1007/s00068-022-02048-0. Epub 2022 Aug 12. <http://doi.org/10.1007/s00068-022-02048-0>
- Modeling the potential efficiency of a blood biomarker-based tool to guide pre-hospital thrombolytic therapy in stroke patients. Parody-Rua E. *Eur J Health Econ*. 2023 Jun;24(4):621-632. doi: 10.1007/s10198-022-01495-1. Epub 2022 Jul 27. <http://doi.org/10.1007/s10198-022-01495-1>
- The influence of organisational management on door-to-needle times for fibrinolytic treatment. Vicente-Pascual M. *Neurologia (Engl Ed)*. 2023 Jun;38(5):313-318. doi: 10.1016/j.nrleng.2020.10.010. Epub 2022 Jul 13. <http://doi.org/10.1016/j.nrleng.2020.10.010>
- [Position of trauma surgery in emergency medicine]. Nohl A. *Unfallchirurgie (Heidelb)*. 2023 Jun;126(6):425-432. doi: 10.1007/s00113-022-01206-8. Epub 2022 Jul 12. <http://doi.org/10.1007/s00113-022-01206-8>
- Fifteen-minute consultation: An overview of major incidents. Widya S. *Arch Dis Child Educ Pract Ed*. 2023 Aug;108(4):236-241. doi: 10.1136/archdischild-2022-323785. Epub 2022 Jun 15. <http://doi.org/10.1136/archdischild-2022-323785>
- Fifteen-minute consultation: A guide to the paediatric primary survey. Kavanagh K. *Arch Dis Child Educ Pract Ed*. 2023 Aug;108(4):248-252. doi: 10.1136/archdischild-2020-321343. Epub 2022 May 17. <http://doi.org/10.1136/archdischild-2020-321343>
- United States Military Fatalities During Operation Inherent Resolve and Operation Freedom's Sentinel. Kotwal RS. *Mil Med*. 2023 Aug 29;188(9-10):3045-3056. doi: 10.1093/milmed/usac119. <http://doi.org/10.1093/milmed/usac119>
- Indications for prehospital intubation among severely injured children and the prevalence of significant traumatic brain injury among those intubated due to impaired level of consciousness. Samuel N. *Eur J Trauma Emerg Surg*. 2023 Jun;49(3):1217-1225. doi: 10.1007/s00068-022-01983-2. Epub 2022 May 7. <http://doi.org/10.1007/s00068-022-01983-2>
- Racial, Gender, and Neighborhood-Level Disparities in Pediatric Trauma Care. Dickens H. *J Racial Ethn Health Disparities*. 2023 Jun;10(3):1006-1017. doi: 10.1007/s40615-022-01288-5. Epub 2022 Mar 28. <http://doi.org/10.1007/s40615-022-01288-5>
- Automated external defibrillator and emergency action plan preparedness amongst masters athletes. Yeung P. *Phys Sportsmed*. 2023 Jun;51(3):240-246. doi: 10.1080/00913847.2022.2036079. Epub 2022 Feb 11. <http://doi.org/10.1080/00913847.2022.2036079>
- First immediate transfusion at a prehospital environment in Latin America: A case report. Certain L. *Hematol Transfus Cell Ther*. 2023 Jul;45 Suppl 2(Suppl 2):S153-S156. doi: 10.1016/j.htct.2021.08.007. Epub 2021 Nov 26. <http://doi.org/10.1016/j.htct.2021.08.007>
- Bernard Hart (1879-1966) and his influence on British psychiatry. Davidson JRT. *J Med Biogr*. 2023 Aug;31(3):168-173. doi: 10.1177/09677720211044080. Epub 2021 Oct 12. <http://doi.org/10.1177/09677720211044080>
- Is there a role for an advanced practitioner in UK military prehospital care?. Paxman E. *BMJ Mil Health*. 2023 Aug;169(4):370-372. doi: 10.1136/bmjilitary-2021-001781. Epub 2021 Mar 4. <http://doi.org/10.1136/bmjilitary-2021-001781>
- European Stroke Organisation (ESO) - European Society for Minimally Invasive Neurological Therapy (ESMINT) Guidelines on Mechanical Thrombectomy in Acute Ischemic Stroke. Turc G. *J Neurointerv Surg*. 2023 Aug;15(8):e8. doi: 10.1136/neurintsurg-2018-014569. Epub 2019 Feb 26. <http://doi.org/10.1136/neurintsurg-2018-014569>