

Emergency Medicine Publications and Presentations in 2018

Peer Reviewed Publications

Benoit JL, Khatri P, Adeoye OM, Broderick JP, McMullan JT, Scheitz JF, Vagal AS, Eckman MH. **Prehospital Triage of Acute Ischemic Stroke Patients to an Intravenous tPA-Ready versus Endovascular-Ready Hospital: A Decision Analysis.** *Prehosp Emerg Care.* 2018: 1-12. PMID: 29847193. Epub: 5/30/2018.

<http://www.ncbi.nlm.nih.gov/pubmed/29847193>

Keenan KJ, Kircher C, McMullan JT. **Prehospital Prediction of Large Vessel Occlusion in Suspected Stroke Patients.** *Curr Atheroscler Rep.* 2018; 20 (7): 34. PMID: 29781051. Epub: 5/21/2018.

<http://www.ncbi.nlm.nih.gov/pubmed/29781051>

Hemphill JC 3rd, Adeoye OM, Alexander DN, Alexandrov AW, Amin-Hanjani S, Cushman M, George MG, LeRoux PD, Mayer SA, Qureshi AI, Saver JL, Schwamm LH, Sheth KN, Tirschwell D, Aha Asa Stroke Performance Oversight Committee. **Clinical Performance Measures for Adults Hospitalized With Intracerebral Hemorrhage: Performance Measures for Healthcare Professionals From the American Heart Association/American Stroke Association.** *Stroke.* 2018. PMID: 29786566. Epub: 5/21/2018. <http://www.ncbi.nlm.nih.gov/pubmed/29786566>

Gibler, WB. **Advances in the Treatment of Stable Coronary Artery Disease and Peripheral Artery Disease.** *Crit Pathw Cardiol.* 2018; 17 (2): 53-68. PMID: 29768312. Epub: 5/18/2018. <http://www.ncbi.nlm.nih.gov/pubmed/29768312>

Amini R, Baker N, Situ-LaCasse EH, Acuna J, Nuno T, Stolz U, Adhikari S. **Can emergency physicians accurately distinguish retinal detachment from posterior vitreous detachment?: A response.** *Am J Emerg Med.* 2018. PMID: 29793773. Epub: 5/15/2018. <http://www.ncbi.nlm.nih.gov/pubmed/29793773>

Kreitzer N, Kurowski BG, Bakas T. **Systematic Review of caregiver and dyad interventions following adult traumatic brain injury.** *Arch Phys Med Rehabil.* 2018. PMID: 29752909. Epub: 5/9/2018.

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Slavin SJ, Sucharew H, Alwell K, Moomaw CJ, Woo D, Adeoye O, Flaherty ML, Ferioli S, McMullan J, Mackey J, De Los Rios La Rosa F, Martini S, Kissela BM, Kleindorfer DO. **Prehospital neurological deterioration in stroke.** *Emerg Med J.* 2018. PMID: 29703777. Epub: 4/27/2018. <http://www.ncbi.nlm.nih.gov/pubmed/29703777>

Ryan SA, Dunne RB. **Pharmacokinetic properties of intranasal and injectable formulations of naloxone for community use: a systematic review.** *Pain Manag.* 2018. PMID: 29683378. Epub: 4/23/2018.

<http://www.ncbi.nlm.nih.gov/pubmed/29683378>

Singer AJ, Zheng H, Francis S, Fermann GJ, Chang AM, Parry BA, Giordano N, Kabrhel C. **D-dimer levels in VTE patients with distal and proximal clots.** *Am J Emerg Med.* 2018. PMID: 29703562. Epub: 4/21/2018.

<http://www.ncbi.nlm.nih.gov/pubmed/29703562>

Foster SD, Hart K, Lindsell CJ, Miller CN, Lyons MS. **Impact of a low intensity and broadly inclusive ED care coordination intervention on linkage to primary care and ED utilization.** *Am J Emerg Med.* 2018. PMID: 29678296. Epub

4/5/2018. <http://www.ncbi.nlm.nih.gov/pubmed/29678296>

Parry BA, Chang AM, Schellong SM, House SL, Fermann GJ, Deadmon EK, Giordano NJ, Chang Y, Cohen J, Robak N, Singer AJ, Mulrow M, Reibling ET, Francis S, Griffin SM, Prochaska JH, Davis B, McNelis P, Delgado J, Kumpers P, Werner N,

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Gentile NT, Zeserson E, Wild PS, Limkakeng AT Jr, Walters EL, LoVecchio F, Theodoro D, Hollander JE, Kabrhel C. **International, multicenter evaluation of a new D-dimer assay for the exclusion of venous thromboembolism using standard and age-adjusted cut-offs.** *Thromb Res.* 2018; 166: 63-70. PMID: 29656169. Epub: 4/5/2018.
<http://www.ncbi.nlm.nih.gov/pubmed/29656169>

Kabrhel C, Van Hylckama Vlieg A, Muzikanski A, Singer A, Fermann GJ, Francis S, Limkakeng A, Chang AM, Giordano N, Parry B. **Multicenter Evaluation of the YEARS Criteria in Emergency Department Patients Evaluated for Pulmonary Embolism.** *Acad Emerg Med.* 2018. PMID: 29603819. Epub: 3/31/2018.
<http://www.ncbi.nlm.nih.gov/pubmed/29603819>

Whitford R, Powell EK, Tilney PVR. **A 70 Year-Old Woman with Postoperative Hypotension.** *Air Med J.* 2018 Mar – Apr; 37 (2): 82-4. PMID: 29478581. Epub: 3/1/2018. <http://www.ncbi.nlm.nih.gov/pubmed/29478581>

Penm J, MacKinnon NJ, Lyons MS, Tolle E, Sneed GT. **Combatting Opioid Overdoses in Ohio: Emergency Department Physicians' Prescribing Patterns and Perceptions of Naloxone.** *J Gen Intern Med.* 2018. PMID: 29492780. Epub: 2/28/2018. <http://www.ncbi.nlm.nih.gov/pubmed/29492780>

Haukoos JS, Lyons MS, Rothman RE. **The Evolving Landscape of HIV Screening in the Emergency Department.** *Ann Emerg Med.* 2018. PMID: 29459057. Epub: 2/16/2018. <http://www.ncbi.nlm.nih.gov/pubmed/29459057>

Ni Y, Alwell K, Moomaw CJ, Woo D, Adeoye O, Flaherty ML, Ferioli S, Mackey J, De Los Rios La Rosa F, Martini S, Khatri P, Kleindorfer D, Kissela BM. **Towards phenotyping stroke: Leveraging data from a large-scale epidemiological study to detect stroke diagnosis.** *PLoS One.* 2018; 13 (2): e0192586. PMID: 29444182. Epub: 2/14/2018.
<http://www.ncbi.nlm.nih.gov/pubmed/29444182>

Powers WJ, Rabinstein AA, Ackerson T, Adeoye OM, Bambakidis NC, Becker K, Biller J, Brown M, Demaerschalk BM, Hoh B, Jauch EC, Kidwell CS, Leslie-Mazwi TM, Ovbiagele B, Scott PA, Sheth KN, Southerland AM, Summers DV, Tirschwell DL, American Heart Association. **2018 Guidelines for the Early Management of Patients With Acute Ischemic Stroke: A Guideline for Healthcare Professionals From the American Heart Association/American Stroke Association.** *Stroke.* 2018. PMID: 29367334. Epub: 1/24/2018. <http://www.ncbi.nlm.nih.gov/pubmed/29367334>

Whitford R, Continenza S, Liebman J, Peng J, Powell EK, Tilney PVR. **Out-of-Hospital Lateral Canthotomy and Cantholysis: A Case Series and Screening Tool for Identification of Orbital Compartment Syndrome.** *Air Med J.* 2018 Jan – Feb; 37 (1): 7-11. PMID: 29332783. Epub: 1/19/2018. <https://www.ncbi.nlm.nih.gov/pubmed/29332783>

Kreitzer N, Huynh M, Foreman B. **Blood Flow and Continuous EEG Changes during Symptomatic Plateau Waves.** *Brain Sci.* 2018; 8 (1). PMID: 29329250. Epub: 1/12/2018. <https://www.ncbi.nlm.nih.gov/pubmed/29329250>

Galvagno SM, Mabry RL, Maddry J, Kharod CU, Walrath BD, Powell E, Shackelford S. **Measuring US Army medical evacuation: Metrics for performance improvement.** *J Trauma Acute Care Surg.* 2018; 84 (1): 150-6. PMID: 29267184. Epub: 12/22/2017. <https://www.ncbi.nlm.nih.gov/pubmed/29267184>

Marcolini EG, Seder DB, Bonomo JB, Bleck TP, Hemphill JC, Shutter L, Rincon F, Timmons SD, Nyquist P. **The Present State of Neurointensivist Training in the United States: A Comparison to Other Critical Care Training Programs.** *Crit Care Med.* 2018; 46 (2): 307-15. PMID: 29239885. Epub: 12/15/2017.
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