

Emergency Medicine Publications and Presentations in 2017

Peer Reviewed Publications

Bryant WK, Shewakramani S. **Emergency management of renal and genitourinary trauma: best practices update.** *Emer Med Pract.* 2017; 19(8): 1-20. PMID: 28718614. Epub: 8/1/17. <https://www.ncbi.nlm.nih.gov/pubmed/28718614>

Kohn CG, Fermann GJ, Peacock WF, Wells PS, Baugh CW, Ashton V, Crivera C, Schein JR, Wildgoose P, Coleman CI. **Association between rivaroxaban use and length of hospital stay, treatment costs and early outcomes in patients with pulmonary embolism: a systematic review of real-world studies.** *Curr Med Res Opin.* 2017; 1-7. PMID: 28665208. Epub: 7/17/17. <http://www.ncbi.nlm.nih.gov/pubmed/28665208>

Katz BS, Adeoye O, Sucharew H, Broderick JP, McMullan J, Khatri P, Widener M, Alwell KS, Moomaw CJ, Kissela BM, Flaherty ML, Woo D, Ferioli S, Mackey J, Martini S, De Los Rios la Rosa F, Kleindorfer, DO. **Estimated Impact of Emergency Medical Service Triage of Stroke Patients on Comprehensive Stroke Centers: An Urban Population-Based Study.** *Stroke.* 2017. PMID: 28701576. Epub: 7/12/17. <https://www.ncbi.nlm.nih.gov/pubmed/28701576>

Schneider MA, McMullan JT, Lindsell CJ, Hart KW, Deimling D, Jump D, Davis T, Hinckley WR. **Reducing Door-in Door-out Intervals in Helicopter ST-segment Elevation Myocardial Infarction Interhospital Transfers.** *Air Med J.* 2017. Epub: 6/24/17. <http://www.sciencedirect.com/science/article/pii/S1067991X17300299>

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Wang L, Baser O, Wells P, Peacock WF, Coleman CI, Fermann GJ, Schein J, Crivera C. **Overall Effectiveness of Rivaroxaban in Patients with Pulmonary Embolism.** *Clin Ther.* 2017. PMID: 28652016. Epub: 6/23/17. <http://www.ncbi.nlm.nih.gov/pubmed/28652016>

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Broderick JP, Adeoye O, Elm J. **Evolution of the Modified Rankin Scale and Its Use in Future Stroke Trials.** *Stroke.* 2017. PMID: 28626052. Epub: 6/16/17. <http://www.ncbi.nlm.nih.gov/pubmed/28626052>

Walsh KB, Campos B, Hart K, Thakar C, Adeoye O. **M2 Monocyte Microparticles Are Increased in Intracerebral Hemorrhage.** *J Stroke Cerebrovasc Dis.* 2017. PMID: 28606659. Epub: 6/9/17. <https://www.ncbi.nlm.nih.gov/pubmed/28606659>

Sinert R, Levy P, Bernstein JA, Body R, Sivilotti MLA, Moellman J, Schranz J, Baptista J, Kimura A, Nothaft W, Cameo study group. **Randomized Trial of Icatibant for Angiotensin-Converting Enzyme Inhibitor-Induced Upper Airway Angioedema.** *J Allergy Clin Immunol Pract.* 2017. PMID: 28552382. Epub: 5/25/17. <https://www.ncbi.nlm.nih.gov/pubmed/28552382>

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Abstracts

The 46th Critical Care Conference in Honolulu, HI beginning January 21st.

Milling T, Clark C, Feronti C, Song S, Torbati S, Fermann G, Weiss J, Neuman WR. **Management Strategies of Patients Receiving FXa Inhibitors or LMWH Admitted for ICH.** *Crit Care Med.* 2017; 44 (12 Suppl 1): 230. Abstract.

The 2017 National Association of EMS Providers Annual Meeting in New Orleans, LA beginning January 24th.

McMullan J, Hill J, Vonderschmidt K, Hart KW, Lindsell CJ. **Use of Interactive Multimedia Instructional Design in EMT-Basic Training Education and its Association with Knowledge Retention.** *Prehosp Emerg Care.* 2017; 21 (1): 115. Poster Presentation.

Benoit JL, Khatri P, Adeoye OM, Broderick JP, McMullan JT, Scheitz FJ, Vagal AS, Eckman MH. **Prehospital Triage of Acute Ischemic Stroke Patients to an Intravenous tPA-Capable Versus Endovascular-Capable Hospital.** *Prehosp Emerg Care.* 2017; 21 (1): 111. Poster Presentation.

McMullan J, Hayes G. **Creation of a High-Fidelity Confined Space Field Amputation Simulator.** *Prehosp Emerg Care.* 2017; 21 (1): 145. Poster Presentation.

McMullan J, Katz B, Broderick J, Schmit P, Sucharew H, Adeoye O. **Prospective Prehospital Evaluation of the Cincinnati Prehospital Stroke Severity Scale.** *Prehosp Emerg Care.* 2017; 21 (1): 95-6. Oral Presentation.

The 2017 International Stroke Conference in Houston, TX beginning February 22nd.

Barreto AD, Shen LF, Misra V, Chen PR, Blackburn S, Dannenbaum M, Broderick J, Adeoye O, Grotta JC. **Safety and Feasibility of Argatroban, Tissue Plasminogen Activator and Intra-arterial Therapy in Stroke (artss-ia Study).** *Stroke.* 2017; 48 (Suppl 1): ATP31. Poster Presentation.

Behymer TP, Vagal A, Sucharew H, Yeluru V, Minhas A, Hazenfeld JM, Reddy M, Frey C, Alwell K, Moomaw CJ, Flaherty M, Ferioli S, Mackey J, De Los Rios La Rosa F, Martini S, Adeoye O, Kleindorfer DO, Kissela BM, Khatri P, Woo D. **Comparison of Clinical and Imaging Characteristic of Cryptogenic Stroke to Known Ischemic Subtypes.** *Stroke.* 2017; 48 (Suppl 1): WP213. Poster Presentation.

Behymer TP, Vagal A, Sucharew H, Yeluru V, Minhas A, Hazenfeld JM, Reddy M, Frey C, Alwell K, Moomaw CJ, Flaherty M, Ferioli S, Mackey J, De Los Rios La Rosa F, Martini S, Adeoye O, Kleindorfer DO, Kissela BM, Khatri P, Woo D. **NIHSS and Variation of Infarct Volume by Hemisphere NIHSS and Variation of Infarct Volume by Hemisphere.** *Stroke.* 2017; 48 (Suppl 1): TP53. Poster Presentation.

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Coleman ER, Khoury JC, Moomaw CJ, Alwell K, Kissela BM, Woo D, Flaherty ML, Adeoye O, Khatri P, Martini S, Ferioli S, Mackey J, De Los Rios La Rosa F, Kleindorfer DO. **Isolated Aphasia in the Emergency Department: Prevalence and Characteristics of Isolated Aphasia Due to Stroke Within a Population.** *Stroke*. 2017; 48 (Suppl 1): WP226. Poster Presentation.

Demel SL, Khoury JC, Moomaw CJ, Alwell K, Kissela BM, Khatri P, Woo D, Flaherty M, Ferioli S, Mackey J, De Los Rios la Rosa F, Martini S, Adeoye O, Broderick JP, Kleindorfer DO. **Trends in Ischemic Stroke Subtype Over a 17-Year Period.** *Stroke*. 2017; 48 (Suppl 1): A139. Oral Presentation.

Demel SL, Khoury JC, Moomaw CJ, Alwell K, Kissela BM, Khatri P, Woo D, Flaherty M, Ferioli S, Mackey J, De Los Rios la Rosa F, Martini S, Adeoye O, Broderick JP, Kleindorfer DO. **Age and Race Disparities of Cardioembolic and Cryptogenic Strokes Over Time.** *Stroke*. 2017; 48 (Suppl 1): ATP170. Poster Presentation.

Gillow SJ, Sucharew H, Alwell K, Moomaw CJ, Woo D, Adeoye O, Flaherty M, Ferioli S, McMullan J, Mackey J, De Los Rios La Rosa F, Martini SR, Kissela BM, Kleindorfer DO. **Prehospital Deterioration During Transport by Emergency Medical Services for Stroke Patients: A Population-Based Study.** *Stroke*. 2017; 48 (Suppl 1): A17. Oral Presentation.

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Madsen TE, Khoury JC, Alwell K, Moomaw CJ, Demel SL, Flaherty M, Woo D, Mackey J, De Los Rios Lo Rosa F, Martini S, Ferioli S, Adeoye O, Khatri P, Kissela BM, Kleindorfer DO. **Sex Differences in Cardiovascular Risk Profiles of Patients with Diabetes in the Greater Cincinnati/ Northern Kentucky Stroke Study.** *Stroke*. 2017; 48 (Suppl 1): ATP207. Poster Presentation.

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Last Updated: July 25, 2017

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