

UC Irvine

Western Journal of Emergency Medicine: Integrating Emergency Care with Population Health

Title

Table of Contents March 2014

Permalink

<https://escholarship.org/uc/item/0w4536z0>

Journal

Western Journal of Emergency Medicine: Integrating Emergency Care with Population Health, 15(2)

ISSN

1936-900X

Author

He, Calvin

Publication Date

2014

Copyright Information

Copyright 2014 by the author(s). This work is made available under the terms of a Creative Commons Attribution-NonCommercial License, available at <https://creativecommons.org/licenses/by-nc/4.0/>

Western Journal of Emergency Medicine: Integrating Emergency Care with Population Health

DIAGNOSTIC ACUMEN

- 118 **Splenic Laceration and Pulmonary Contusion Injury From Bean Bag Weapon**
A Patel, S Toohey, MD, M Boysen-Osborn
- 120 **High-pressure Injection Injury with Molten Aluminum**
J McCarthy, C Trigger
- 122 **Diagnosis of Fournier's Gangrene on Bedside Ultrasound**
C Coyne, T Mailhot, P Perera
- 123 **Cardiac Sarcoma: Unusual Cause of Intracardiac Contrast Filling Defect**
NJ Cleveland, M Beckmann
- 125 **Lemierre's Syndrome**
J Shook, C Trigger
- 127 **Phenytoin Toxicity from Cocaine Adulteration**
CJ Roldan
- 131 **The Ethics of the Missing Straw**
D Bell, E Katz, A Klokow
- 134 **Delayed Presentation of Deep Sternal Wound Infection**
L Joseph, RK Jeanmonod
- 137 **Emergency Department Crowding and Loss of Medical Licensure: A New Risk of Patient Care in Hallways**
RW Derlet, RM McNamara, AA Kazzi, JR Richards
- 142 **Incarcerated Diaphragmatic Hernia with Bowel Perforation Presenting as a Tension Pneumothorax**
RP Offman, RM Spencer
- 145 **Popliteal Artery Injury Associated with Blunt Trauma to the Knee without Fracture or Dislocation**
A Imerci, K Özaksar, Y Gürbüz, TS Sügün, U Canbek, A Savran

Contents continued on page ii



Western Journal of Emergency Medicine:

Integrating Emergency Care with Population Health

JOURNAL FOCUS

Emergency medicine is a specialty which closely reflects societal challenges and consequences of public policy decisions. The emergency department specifically deals with social injustice, health and economic disparities, violence, substance abuse, and disaster preparedness and response. This journal focuses on how emergency care affects the health of the community and population, and conversely, how these societal challenges affect the composition of the patient population who seek care in the emergency department. The development of better systems to provide emergency care, including technology solutions, is critical to enhancing population health.

Table of Contents

continued

- 149 Complete Ventricular Asystole in a Patient with Altered Mental Status**
S Zanoni, G Platt, S Carstairs, M Hernandez
- 152 Urinary Metabolomic Analysis to Detect Changes After Intravenous, Non-ionic, Low Osmolar Iodinated Radiocontrast for Computerized Tomographic Imaging**
DB Diercks, KP Owen, V Tolstikov, ME Sutter, JA Kline

EMERGENCY DEPARTMENT OPERATIONS

- 158 Hospital Factors Impact Variation in Emergency Department Length of Stay more than Physician Factors**
SP Krall, AP Cornelius, JB Addison
- 165 Impact of a Teaching Service on Emergency Department Throughput**
CM Smalley, GA Jacquet, MK Sande, K Heard, J Druck
- 170 Emergency Department Length of Stay: Accuracy of Patient Estimates**
BT Parker, C Marco
- 176 Impact of Decontamination Therapy on Ultrasound Visualization of Ingested Pills**
J Bothwell, C Skinner, D Della-Giustina, C Kang, L Cookman, B Laselle
- 180 Impact of an Abbreviated Cardiac Enzyme Protocol to Aid Rapid Discharge of Patients with Cocaine-associated Chest Pain in the Clinical Decision Unit**
FW Guirgis, MD, K Gray-Eurom, TL Mayfield, DM Imbt, CJ Kalynych, DF Kraemer, SA Godwin

EDUCATION

- 184 Factors Important to Applicants to Osteopathic Versus Allopathic Emergency Medicine Residency Programs**
BA St. Amour

PREHOSPITAL CARE

- 188 4,871 Emergency Airway Encounters by Air Medical Providers: A Report of the Air Transport Emergency Airway Management (NEAR VI: "A-TEAM") Project**
CA Brown, KCox, S Hurwitz, RM Walls
- 194 Ambulatory Cardiac Monitoring for Discharged Emergency Department Patients with Possible Cardiac Arrhythmias**
D Schreiber, A Sattar, D Drigalla, S Higgins

Policies for peer review, author instructions, conflicts of interest and human and animal subjects protections can be found online at www.westjem.com.

Table of Contents

continued

- 199 **Improving Bariatric Patient Transport and Care with Simulation**
BD Gable, AK Gardner, DH Celik, MC Bhalla, RA Ahmed

PROVIDER WORKFORCE

- 205 **Staff Perceptions of an On-site Clinical Pharmacist Program in an Academic Emergency Department after One Year**
Z Coralic, HK Kanzaria, L Bero, J Stein

SOCIETAL IMPACT ON EMERGENCY CARE

- 211 **Depression, Suicidal Ideation, and Suicidal Attempt Presenting to the Emergency Department: Differences Between These Cohorts**
B Chakravarthy, W Hoonpongsimanont, CL Anderson, M Habicht, T Bruckner, S Lotfipour

TECHNOLOGY IN EMERGENCY CARE

- 217 **Prospective Analysis of Single Operator Sonographic Optic Nerve Sheath Diameter Measurement for Diagnosis of Elevated Intracranial Pressure**
E Frumin, J Schlang, W Wiechmann, S Hata, S Rosen, CL Anderson, L Pare, M Rosen, JC Fox
- 221 **Visual Estimation of Bedside Echocardiographic Ejection Fraction by Emergency Physicians**
EE Ünlüer, A Karagöz, H Akoğlu, S Bayata

INJURY OUTCOMES

- 227 **Dysuria in the Emergency Department: Missed Diagnosis of *Chlamydia trachomatis***
MD Wilbanks, JW Galbraith, WM Geisler
- 231 **Tackling the Global Challenge: Humanitarian Catastrophes**
KV Iserson
- 241 **Onset and Duration of Intravenous and Intraosseous Rocuronium in Swine**
M Loughren, S Banks, C Naluan, P Portenlanger, A Wendorf, D Johnson
- 246 **The Effect of Compressor-administered Defibrillation on Peri-shock Pauses in a Simulated Cardiac Arrest Scenario**
J Glick, E Lehman, T Terndrup
- 251 **Barriers and Disparities in Emergency Medical Services 911 Calls for Stroke Symptoms in the United States Adult Population: 2009 BRFSS Survey**
M Seo, C Begley, JR Langabeer, JL DelliFraine



The *Western Journal of Emergency Medicine: Integrating Emergency Care with Population Health* publishes under a Attribution-NonCommercial Creative Commons License that allows others to remix, tweak, and build upon the authors' work non-commercially. Copyright is held by the authors, not the journal. All new works must acknowledge the authors and be non-commercial, they do not have to license their derivative works on the same terms. <http://creativecommons.org/licenses/by-nc/4.0/>

Policies for peer review, author instructions, conflicts of interest and human and animal subjects protections can be found online at www.westjem.com.