## The American Journal of Emergency Medicine Contents

## VOLUME 34 • NUMBER 2 • FEBRUARY 2016

## **ORIGINAL CONTRIBUTIONS**

Bleeding Sites in Elderly Trauma Patients Who Required Massive Transfusion: A Comparison with Younger Patients Takao Ohmori, Taisuke Kitamura, Kimiaki Tanaka, Yuichi Saisaka, Junko Ishihara, Hirokazu Onishi, Tsuyoshi Nojima, Kotaro Yamamoto, Toshiyuki Matsumoto, and Takamitsu Tokioka	123
Prehospital Endotracheal Intubation and Survival After Out-Of-Hospital Cardiac Arrest: Resultsfrom the Korean Nationwide RegistryKyung Kang, Taeyun Kim, Young Sun Ro,Yu Jin Kim, Kyung Jun Song, and Sang Do Shin	128
Prolonged Length of Stay in ED Psychiatric Patients: A Multivariable Predictive Model Mark B. Warren, Ronna L. Campbell, David M. Nestler, Kalyan S. Pasupathy, Christine M. Lohse, Karen A. Koch, Eduard Schlechtinger, Scott T. Schmidt, and Gabrielle J. Melin	133
Evaluation of Myocardial Injury Through Serum Troponin I and Echocardiography in Anaphylaxis Yong Sung Cha, Hyun Kim, Min Hyuk Bang, Oh Hyun Kim, Hyung Il Kim, Kyoung Chul Cha, Kang Hyun Lee, and Sung Oh Hwang	140
The Meaning of Elevated Troponin I Levels: Not Always Acute Coronary Syndromes Bryan Harvell, Nathan Henrie, Amy A. Ernst, Steven J. Weiss, Scott Oglesbee, Dusadee Sarangarm, and Lorenzo Hernandez	145
ST Depression in Lead aVL Differentiates Inferior ST-Elevation Myocardial Infarction fromPericarditisJohanna E. Bischof, Christine Worrall, Peter Thompson, David Marti,and Stephen W. Smith	149
Drivers of ED Efficiency: A Statistical and Cluster Analysis of Volume, Staffing, and Operations David Anderson, Laura Pimentel, Bruce Golden, Edward Wasil, and Jon Mark Hirshon	155
Phosphodiesterase-5 Inhibition Improves Macrocirculation and Microcirculation During Cardiopulmonary ResuscitationJunyuan Wu, Chunsheng Li, and Wei Yuan	162
Effect of Time Delays for Appendectomy as Observed on Computed Tomography in Patients with Noncomplicated AppendicitisMaru Kim and Seong-Taek Oh	167
The Prognostic Role of Non-Critical Lactate Levels for In-Hospital Survival Time Among EDPatients with SepsisAdam R. Aluisio, Ashika Jain, Bonny J. Baron, Saman Sarraf,Richard Sinert, Eric Legome, and Shahriar Zehtabchi	170
Appropriateness of Epinephrine Use in ED Patients with Anaphylaxis Damian V. Baalmann, John B. Hagan, James T.C. Li, Erik P. Hess, and Ronna L. Campbell	174
Evaluation of Hidden HIV Infections in an Urban ED with a Rapid HIV Screening Program Yu-Hsiang Hsieh, Gabor D. Kelen, Kaylin J. Beck, Chadd K. Kraus, Judy B. Shahan, Oliver B. Laeyendecker, Thomas C. Quinn, and Richard E. Rothman	180
Effect of an Electronic Medical Record Alert for Severe Sepsis Among ED Patients Navaneeth Narayanan, A. Kendall Gross, Megan Pintens, Christopher Fee, and Conan MacDougall	185
Predictive Value of C-Reactive Protein, Ultrasound and Alvarado Score in Acute Appendicitis: A Prospective Pediatric Cohort <i>Mohamed Zouari, Mohamed Jallouli, Hamdi Louati,</i> <i>Rim Kchaou, Rahma Chtourou, Ahmed Kotti, Mahdi Ben Dhaou, Hayet Zitouni, and Riadh Mhiri</i>	189

Contents continued	
Acute Care Diagnostics Collaboration: Assessment of a Bayesian Clinical Decision Model Integrating the Prehospital Sepsis Score and Point-of-Care Lactate Amado Alejandro Baez and Laila Cochon	193
Medicaid Beneficiaries Who Continue to Use the ED: A Focus on the Illinois Medical Home Network Crystal M. Glover, Yanina A. Purim-Shem-Tov, Tricia J. Johnson, and Shital C. Shah	197
Prognostic Factors of Streptococcus Pneumoniae Infection in Adults Toru Hifumi, Seitaro Fujishima, Takayuki Abe, Nobuaki Kiriu, Junichi Inoue, Hiroshi Kato, Yuichi Koido, Kenya Kawakita, Yasuhiro Kuroda, Junichi Sasaki, and Shingo Hori	202
Prospective Evaluation of Outcomes Among Geriatric Chest Pain Patients in an ED Observation Unit Troy E. Madsen, Matthew Fuller, Sydney Hartsell, David Hamilton, and Joseph Bledsoe	207
The Electrocardiographic Characteristics of an Acute Embolism in the Pulmonary Trunk andthe Main Pulmonary ArteriesJinghua Zhang, Guizhi Liu, Suifeng Wang, Weiguo Du,Peisheng Lv, Hua Guo, Qian Sun, Yining Liu, and Xinxin Qi	212
Predicting Tularemia with Clinical, Laboratory and Demographical Findings in the ED Derya Yapar, Ali Kemal Erenler, Özlem Terzi, Özlem Akdoğan, Yasemin Ece, and Nurcan Baykam	218
Effect of Phenylephrine and Terbutaline on Ischemic Priapism: A Retrospective Review Colleen Martin and Craig Cocchio	222
Sodium Bicarbonate Administration During Ongoing Resuscitation is Associated with IncreasedReturn of Spontaneous CirculationJoonghee Kim, Kyuseok Kim, Jongdae Park,You Hwan Jo, Jae Hyuk Lee, Ji Eun Hwang, Chulmin Ha, Young-sang Ko, and Euigi Jung	225
Validity of STONE Scores in Younger Patients Presenting with Suspected Uncomplicated Renal Colic <i>Elizabeth M. Schoenfeld, Kye E. Poronsky, Tala R. Elia, Gavin R. Budhram, Jane L. Garb, and Timothy J. Mader</i>	230
Performance of the 4-Way Range of Motion Test for Radiographic Injuries After Blunt Elbow Trauma David R. Vinson, Gregory S. Kann, Samuel D. Gaona, and Edward A. Panacek	235
Monocyte to High-Density Lipoprotein Ratio as a New Prognostic Marker in Patients with STEMI Undergoing Primary Percutaneous Coronary Intervention Mehmet Baran Karataş, Yiğit Çanga, Kazım Serhan Özcan, Göktürk İpek, Barış Güngör, Tolga Onuk, Gündüz Durmuş, Ahmet Öz, Mehmet Karaca, and Osman Bolca	240
CYP2C19 Drug-Drug and Drug-Gene Interactions in ED Patients Hanna K. Flaten, Howard S. Kim, Jenny Campbell, Lisa Hamilton, and Andrew A. Monte	245
Respiratory Depression in the Intoxicated Trauma Patient: Are Opioids to Blame? <i>Eleni Shenk, Cassie A. Barton, Nathan D. Mah, Ran Ran, Robert G. Hendrickson, and JenniferWatters</i>	250
Comparison of Ultrasonography and Surface Landmarks in Detecting the Localization for Cricothyroidotomy Günay Yıldız, Erkan Göksu, Aydan Şenfer, and Atilla Kaplan	254
BRIEF REPORTS	
Plasma Bioactive Adrenomedullin as a Prognostic Biomarker in Acute Heart Failure Wesley H. Self, Alan B. Storrow, Oliver Hartmann, Tyler W. Barrett, Gregory J. Fermann, Alan S. Maisel, Joachim Struck, Andreas Bergmann, and Sean P. Collins	257
Looking at Diabetic Ketoacidosis Through Electrocardiogram Window! Soheila Talebi, Farzaneh Ghobadi, Arthur Cacacho, Ola Olatunde, Alicia DeRobertis, Gerald Pekler Ferdinand Visco, Savi Mushiyev, and Getaw Worku Hassen	263
Enrollment with a Primary Care Provider Does Not Preclude ED Visits for Patients with Woman's Health–Related Problems Jessica Burns and Alfred Sacchetti	266

Download English Version:

## https://daneshyari.com/en/article/3223191

Download Persian Version:

https://daneshyari.com/article/3223191

Daneshyari.com