

Journal of EMERGENCY NURSING

*Peer Reviewed Global Resource
for Emergency Nursing*

A Rare Cause of Coagulopathy in the Emergency
Department: Cefoperazone Use

Does Mixing Activated Charcoal With Cola Improve
Tolerability Without Affecting Pharmacokinetics?
A Randomized Controlled Crossover Trial

Ensuring Throughput: Development and Validation of
Charge Nurse Competencies for United States Emergency
Care Settings

Implementing a Screening Tool and Referral Process for
Substance Use Disorders in the Emergency Department:
A Quality Improvement Project

Official Publication of

ENA
EMERGENCY NURSES
ASSOCIATION

@JEmergNurs
JENONLINE.ORG

Journal of EMERGENCY NURSING

JEN
Peer Reviewed Global Resource
for Emergency Nursing

Table of Contents

JULY 2024 ■ VOLUME 50 ■ NUMBER 4

www.jenonline.org

PRESIDENT'S MESSAGE

477 The Leader Beside

Chris Dellinger, MBA, BSN, RN, FAEN

EDITORIAL

479 Writing for Publication in Emergency Nursing

Anna Valdez, PhD, RN, PHN, CEN, CFRN, FAEN, FAADN

LETTER TO THE EDITOR

482 Self-Tracheostomy: Analysis of Google Trends

ENA POSITION STATEMENT

484 Access to Quality Health Care

Alison Day, PhD, MSN, BS, RN, FAEN, Joanne E. Navaroli, MSN, RN, CEN, and
Cheryl Lynn Riwitis, DNP, RN, FNP-BC, CEN, CFRN, TCRN, EMT-B, FAEN

ADVANCED EMERGENCY CLINICIANS' CORNER

491 Submandibular Sialolithiasis Mimicking Ludwig's Angina: A Case Report and Brief Clinical Review

Chien-Tai Huang, MD and Wan-Ching Lien, MD, PhD

CASE REVIEW

496 A Rare Cause of Coagulopathy in the Emergency Department: Cefoperazone Use

Metin Ocak, MD, Hatice Yıldız, MD, Metin Yadigaroglu, MD, Murat Yücel, MD, and Murat Güzel, MD

UNDERSTANDING RESEARCH

499 Translation of Research to Practice

Michael L. Callihan, PhD, RN, CEN, FAEN and Lisa A. Wolf, PhD, RN, CEN, FAEN, FAAN

RESEARCH

- 503 **A Direct Assessment of Noninvasive Continuous Blood Pressure Monitoring in the Emergency Department and Intensive Care Unit**
Landon D. Hamilton, PhD, Scott Binns, RN, MS, Kim McFann, PhD, Nikiah Nudell, MS, and Julie A. Dunn, MD
- 516 **Does Mixing Activated Charcoal With Cola Improve Tolerability Without Affecting Pharmacokinetics? A Randomized Controlled Crossover Trial**
Michael Keenan, MD, Susan Wojcik, PhD, Brian M. Clemency, DO, and Jeanna Marraffa, PharmD
- 523 **Ensuring Throughput: Development and Validation of Charge Nurse Competencies for United States Emergency Care Settings**
Lisa Wolf, PhD, RN, CEN, FAEN, FAAN, Altair Delao, MPH, Claire Simon, ScD, DNP, RN, Paul Clark, PhD, RN, FAEN, and Christian N. Burchill, PhD, RN
- 537 **Stroke Screening Process for Spanish-Speaking Patients**
Lauren Diercks, BS, Theresa Sonka, BS, Daiwai Olson, PhD, RN, and D. Mark Courtney, MD, MSc
- 544 **Availability of Certified Sexual Assault Nurse Examiners in Appalachian States**
Mary K. Brannock, DrPH, MS, Olivia A. Sullivan, DrPH(c), MPH, EMT, and Kate E. Beatty, PhD, MPH
- 551 **Closing the Educational Gap on Human Trafficking: There's No Better Time Than Now!**
Shannon S. Olivieri, DNP, RN-BC, CEN, CNE, Monica L. Diamond-Caravella, DNP, RN, AE-C, and LuAnn Nowak Etcher, PhD, GNP-BC, CPG

PRACTICE IMPROVEMENT

- 567 **Implementing a Screening Tool and Referral Process for Substance Use Disorders in the Emergency Department: A Quality Improvement Project**
Elizabeth Francis, DNP, PMHNP-BC

CLINICAL PRACTICE GUIDELINE

- 573 **ENA Clinical Practice Guideline Synopsis: Intimate Partner Violence Screening**
Alison Camarda, MSN, RN, CEN, CPEN, NPD-BC, SANE, Judith Young Bradford, DNS, RN, FAEN, Carolyn Dixon, DNP, RN, FNP-BC, CEN, TCRN, Ann E. Horigan, PhD, RN, Diana DeGroot, DNP, RN, CCRN-K, TCRN, Janet Kaiser, DNP, MSN, RN, CEN, NE-BC, Robin MacPherson-Dias, MS, RN, NPD-BC, CEN, TCRN, CPEN, CCRN, Andrea Perry, MSN, RN, CEN, CPEN, CNL, TCRN, Andrew Slifko, DNP, MBA, RN, EMT-B, NEA-BC, Andrea Slivinski, DNP, APRN, ACNS-BC, CEN, CPEN, TCRN, Jessica Bishop-Royse, PhD, MS, and Altair M. Delao, MPH

EMERGENCY NURSING REVIEW QUESTIONS

578 Emergency Nursing Review Questions: July 2024

Benjamin E. Marett, EdD, MSN, CEN, CCRN, COHN, NPD-C, NE-BC, TCRN, FAEN, FAHA,

Diane Gurney, MSN CEN FAEN, and Adam Lawrence, BSN CTRN CEN TCRN EMT AGACNP-S

The Emergency Nurses 2024

Annual Conference in Las Vegas

for a free demonstration on the

Morgan Lens Used by over 90%

of the ED departments in the U.S.



Order direct and save!

Visit www.morganlens.com

or call 1-800-423-8869

available.

Saves Time. Saves Money.
Saves Eyes.

The Morgan Lens
Morgan

Ordering Reprints or
Seeking Permissions?

C O P E

View the latest articles now online as Articles-in-Press: visit www.jenonline.org/inpress.

For information on the manuscript submission process, please visit www.jenonline.org/authorinfo.