



Vol. 11, No. 3
ISSN 1932-149X

AMERICAN JOURNAL OF

DISASTER MEDICINE™

Clinical Research and Practical Application of Mass Casualty Medicine

SPECIAL ISSUE ON INTRAOSSEOUS MEDICINE: PART 1

Original Articles

- Intraosseous vascular access in disasters and mass casualty events: A review of the literature.....**149**
James M. Burgert, DNAP
- A primer on intraosseous access: History, clinical considerations, and current devices**167**
James M. Burgert, DNAP
- Comparison of the effects of sternal and tibial intraosseous administered resuscitative drugs on return of spontaneous circulation in a swine model of cardiac arrest.....**175**
Mara O'Sullivan, MS3;
Andre Martinez, MS3;
Audrey Long, Student;
Michelle Johnson, DNP, CRNA;
Dawn Blouin, BS;
Arthur D. Johnson, PhD;
James M. Burgert, DNAP, CRNA
- Effects of intravenous, sternal, and humerus intraosseous administration of Hextend on time of administration and hemodynamics in a hypovolemic swine model**183**
Dawn Blouin, BS;
Brian T. Gegel, DNAP, CRNA;
Don Johnson, PhD;
Jose C. Garcia-Blanco, MD
- Effects of tibial intraosseous and intravenous administration of Hextend on time of administration and hemodynamics in a hypovolemic swine model**193**
James Wilson, BSN;
Alex Passmore, BSN;
Sephra Leger, BSN;
Johnathon Lannan, BSN;
Michael Bentley, PhD;
Don Johnson, PhD
- The effects of sternal and intravenous vasopressin administration on pharmacokinetics**203**
Donald J. Vallier, BSN;
Ashley D. Torrence, BSN;
Robinson Stevens III, BSN;
Peta Noreen Arcinue, BSN;
Don Johnson, PhD
- Effects of tibial and humerus intraosseous and intravenous vasopressin in porcine cardiac arrest model**211**
Timothy S. Adams, DNP, CRNA;
Dawn Blouin, BS;
Don Johnson, PhD

