

Kristopher R. Brickman, MD, FACEP

Chair, Dept. of Emergency Medicine, UTMIC
Vice Chief of Staff, UTMIC
Medical Director, Emergency Services, UTMIC
Director of International EM Program, UTCOM
Administrations Curriculum Coordinator, EM Residency
Assistant Professor, Dept of Emergency Medicine
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Professional areas of interest:

- Intraosseous infusion
- Pediatric resuscitation
- Pain management
- Wound care/management
- Disaster management

Personal areas of interest:

- Physical conditioning, snow skiing, and flying.
- Obtained private, instrument & commercial pilot licenses around 1980.

Hometown: Columbus, OH

Medical School: Wright State University, Dayton, OH

Residency: Wright State University (IM & General Surgery)

Residency: Mercy St. Vincent Medical Center (EM)

Professional Affiliations

Founder & Director, Office of Global Health, UTCOM
President & CEO, Northwest Ohio Physician Billing & Practice Management Corp
Regional Representative, Northwest Ohio Trauma Registry
Clinical Director, Bioterrorism Training Program, UTCOM
Chairman, Finance Committee, UTCOM
Vice Chairman, Athletic Committee, UTCOM
Medical Director, Mobile Life Regional Transport Service
Medical Director, Northwest Ohio Paramedic Training Program
Medical Director, University of Toledo EMS
Medical Director, Community Hospitals of Williams County
Committee Member, Ethics, Trauma & Disaster Preparedness Committees, UTCOM
Team Physician, West Carrollton & St. John Jesuit High Schools
Former Oral Boards Preparation Course Instructor, ACEP
Former President & CEO, Island Medical Services, Put-in-Bay, OH

Former Flight Physician, Life Flight
Society of Academic Emergency Medicine (SAEM)
American College of Emergency Physicians (ACEP)
Ohio State Medical Association (OSMA)
Lucas County Academy of Medicine
American Medical Association (AMA)

Personal Affiliations

Big Brothers Association
Make-A-Wish Foundation
United Way
Medical Missions to Haiti

Awards & Commendations

Leonard Tow Humanism in Medicine Award (2010)
Ohio Outstanding Team Physician Award, Ohio State Medical Board (2006)
Dean's Award for Teaching Excellence, UTCOM (2003)

Most Recent Publications

Einstein E, Brickman K. Fluconazole as a prophylactic measure for Tinea Gladitorum in high school wrestlers. *Clinical Journal of Sport Medicine* 18:2, 184. Mar 2008.

Wellock A, Adams Z, Brickman K. The use of Iontophoresis in the pain management of soft tissue injuries in the Emergency Department: A pilot study. Control D#357153. *Journal of Emergency Medicine* 33:330, Oct 2007.

Klaus D, Brickman K, Lindstrom D, Orlow G, Stiff, Andrew. The implementation and Evaluation of an Inspiratory Impedance Threshold Device (ResQPod) in a County-Wide Emergency Medical System for Non-Traumatic Cardiac Resuscitations. *Journal of Emergency Medicine* 33:323, Oct 2007.

Zaciewski TG, Gibbons MP, Sidani RS, Audino AN, Brickman KR. The Use of Iontophoresis for Initial Outpatient Pain Management of Acute Soft Tissue Injuries in the Emergency Department. *Journal of Emergency Medicine* 28:369, Apr 2005.

Most Recent Presentations

"ED Administration: Step 1", EM Resident Curriculum, University of Toledo, Mar 2010.

"H1N1 Facts and Myths; What do you need to know?" Live Town Hall Televised Broadcast with FOX Toledo, Oct 2009.

"Dysbarism", EM Resident Curriculum, University of Toledo, Sep 2009.

“Abdominal Pain”, EM Resident Education Symposium, University of Toledo, Jul 2009-10.

“Customer Service”, EM Resident Education Symposium, University of Toledo, Jul 2009-10.

“Common Overdose Treatments in ER”, Community Hospitals & Wellness Centers – Bryan Hospital, Nov 2008.

“Procedural Sedation”, Meet the Professor Conference, Henry County Hospital, Mar 2008.

“The Evaluation and Management of Shock”, Obstetrics/Gynecology Grand Rounds, UTCOM, Jan 2008.

“Choices: Make the Right One”, Positive Addiction Conference (on drug and alcohol use), St. Joseph Junior High School, Apr 2003-2010.

CURRENT RESEARCH:

Comparison of oxycodone and hydrocodone in treatment of acute traumatic injuries in the emergency department setting. (Institutional Review Board approved; data collection in progress)

Evaluation of the use of iontophoresis with dexamethasone for management of acute soft tissue injuries in the emergency department. (Institutional Review Board approved; data collection in progress)

The effect of liaison on patient satisfaction in the Emergency Department setting.

Implementation of a hypothermia protocol for cardiac arrest patients in an academic institution.

Implementation of a STEMI alert system in reducing door to balloon times in an academic medical center.

The assessment and utilization of a non-invasive impedance plethysmography device for monitoring hemodynamic response to trauma bay interventions in Level 1 and Level 2 trauma alert patients.

Hemodynamic effects for acute resuscitation for trauma with normal saline vs hypertonic saline solution.

Iontophoresis for acute low back injury in the Emergency Department setting.

The incidence of MRSA carrier state in asymptomatic patients presenting to the Emergency Department.

The implementation of a hypothermia protocol in the acute resuscitation phase of cardiac resuscitation.

The effect of an instructional video tape on the Emergency Department triage process for patients presenting to the Emergency Department.

How does repetitive histories of patient complaints effect customer satisfaction in the Emergency Department setting.

Emergency preparedness survey

MANUSCRIPTS SUBMITTED FOR PUBLICATION:

Iontophoresis for acute soft tissue injuries in the Emergency Department setting. Brickman KR: Wellock A; Adam Z; Zaciewski T

Fluconazole as a prophylactic measure for *Tinea Gladitorium* in high school wrestlers. Brickman K, Einstein E; Sinha S; Ryno J; Guinness M

A new technique in the management of auricular hematomas in high school wrestlers. Brickman K, Guinness M, Lee

Management of auricular hematomas in high school wrestlers.

Prophylactic fluconazole in prevention of fungal dermatophytosis in high school wrestlers.