

**CURRICULUM VITAE**  
**Chad E Branecki, MD**

**CAMPUS ADDRESS:** Department of Emergency Medicine  
981150 Nebraska Medical Center  
Omaha, NE 68198-1150  
Phone: (402) 559-7746  
Email: cbraneck@unmc.edu

**EDUCATION**

1995 - 1999 Bachelor of Science, Biotechnology, University of Nebraska, Omaha, NE  
2000 - 2004 Doctor of Medicine, University of Nebraska College of Medicine, Omaha, NE

**POST DEGREE TRAINING**

06/2004 - 06/2007 Resident, Department of Emergency Medicine, University of Nebraska Medical Center, Omaha, NE  
08/2011 - 04/2012 Fellow, Emergency Teaching, American College of Emergency Physicians

**CONTINUING EDUCATION AND TRAINING**

2011 - 2011 Navigating the Academic Waters, Council of Residency Directors (CORD), San Diego, CA  
2011 - 2012 Physician Leadership Academy, University of Nebraska Medical Center, Omaha, NE

**ACADEMIC APPOINTMENTS**

2019 - Present Program Director, Emergency Medicine, University of Nebraska Medical Center, Omaha, NE  
2019 - Present Associate Professor, Emergency Medicine, University of Nebraska Medical Center, Omaha, NE  
2013 - 2019 Associate Program Director, Emergency Medicine, University of Nebraska Medical Center, Omaha, NE  
2012 - 2013 Student Clerkship Director, Emergency Medicine, University of Nebraska Medical Center, Omaha, NE  
2011 - 2018 Assistant Professor, Emergency Medicine, University of Nebraska Medical Center, Omaha, NE  
2011 - 2012 Assistant Emergency Residency Director, Emergency Medicine, University of Nebraska Medical Center, Omaha, NE  
2007 - 2011 Instructor, Emergency Medicine, University of Nebraska Medical Center, Omaha, NE

## **CERTIFICATIONS AND LICENSES**

2000 - Present	BLS
2000 - Present	ACLS
2004 - Present	ATLS
2004 - Present	PALS
2008 - Present	ABEM, Emergency Medicine
2004 - Present	FDEA BB8898403
2007 - Present	Nebraska Medical License, Nebraska, 24055

## **GRANTS AND CONTRACT SUPPORT**

### **Completed**

Title:	Team Dynamics in Emergency Medicine
ID Number:	FS14002M
Funding Agency:	Vietnam Education Foundation
Project Period:	2014 - 2016
Total Dollars:	\$47,214
Direct Cost:	\$47,214
Role:	Co Investigator (Zeger)

## **NON-SPONSORED / OUTSIDE GRANTS INFORMATION**

### **Completed**

Title:	Pilot Trial: Establish a foundation for tele-medicine education and procedural training at HMU.
Funding Agency:	Hanoi Medical University
Project Period:	2014 - 2015
Total Dollars:	\$0
Direct Cost:	\$0
Role:	Principal Investigator

## **OTHER APPOINTMENTS AND POSITIONS**

1999 - 1999	Intern, Center for Neurovirology and Neurodegenerative Disorders,
1999 - 2000	Research Technologist, Pathology and Microbiology, University of Nebraska Medical Center, Omaha, NE
2011 - 2012	Teaching Fellow, American College of Emergency Physicians (ACEP),

## **HONORS AND AWARDS**

### **Local**

1996-1999	University Alumni Chemistry Scholarship
1996-1999	Omicron Delta Kappa

1996-1999	Omaha Rotary Club Scholar
1996-1999	Regent Scholarship
2001, 2002	Dr. Arch S. and Leone McMillen Scholarship
2004	Dean's Avicenna Academic Award, University of Nebraska College of Medicine
2006, 2007	Chief Resident, Emergency Medicine, University of Nebraska Medical Center, Omaha, NE
2011	Emergency Medicine Faculty Teaching Award
2011	EM Excellence in Medical Student Golden Apple Teaching Award, UNMC, Omaha, NE, USA
2013	EM Excellence in Medical Student Golden Apple Teaching Award, UNMC, Omaha, NE, USA
2014	EM Excellence in Medical Student Teaching Award, UNMC, Omaha, NE, USA

### **National**

2001	World Alzheimer's Congress Presenter, Washington, D.C.
2014	Faculty Discussant Runner-up, CORD, Dallas, TX, USA

### **Regional**

2011	CORD's Navigating the Academic Waters
2012	AEM Consensus Conference - Education Research in EM, Chicago, IL

## **MEMBERSHIPS AND OFFICES IN PROFESSIONAL SOCIETIES**

2000 - Present	Member, American Medical Association
2000 - 2004	Member, American Medical Student Association
2000 - 2004	Member, Phi Rho Sigma Medical Society
2004 - Present	Member, American College of Emergency Physicians
2004 - 2007	Member, Emergency Medicine Resident's Association
2005 - Present	Member, Council of Emergency Medicine Residency Directors
2007 - Present	Member, American Academy of Emergency Medicine
2012 - Present	Member, Society of Academic Emergency Medicine
2017 - Present	Oral Board Examiner, American Board of Emergency Medicine
2018 - Present	Member, CORD Peer Assessment Development Committee

## **COMMITTEE ASSIGNMENTS**

### **College of Medicine**

2000 - 2004	Class Officer, University of Nebraska College of Medicine
2001 - 2002	Member, Student Alliance for Global Health

### **National/International**

2018 - Present	Member, Peer Assessment Development Committee, Council of Residency Directors (CORD)
----------------	--

## **UNMC**

2013 - Present	Member, Emergency Medicine Residency Clinical Competency, University of Nebraska Medical Center
2013 - 2018	Member, College of Medicine Admissions Committee, University of Nebraska Medical Center
2014 - 2019	Chairperson, Emergency Medicine Residency Clinical Competency Committee, University of Nebraska Medical Center
2019 - Present	Member, Emergency Medicine Peer Review and Quality Committee, University of Nebraska Medical Center
2020 - Present	Member, Cardiology Cath Lab Activation QI Committee, University of Nebraska Medical Center
2020 - Present	Member, Graduate Medical Education Executive Committee, University of Nebraska Medical Center
2020 - Present	Member, Graduate Medical Education Finance and Workforce Committee, University of Nebraska Medical Center
2020 - Present	Member, Emergency Medicine Ultrasound Fellowship Program Evaluation Committee, University of Nebraska Medical Center

## **MISCELLANEOUS**

2013 - 2017	Coordinator, Mock Oral Boards, University of Nebraska Medical Center
-------------	--

## **PRESENTATIONS**

1. Branecki C. Preferred Vasopressors and Toxic Exposure/Overdose. Nebraska Poison Center Lectures; 2005 Jul
2. Branecki C. Ciguatera and Scombrotoxic Fish Poisoning. Nebraska Poison Center Lectures; 2005 Jul
3. Branecki C. The Neurological Examination in the Emergency Setting. Life Net Lectures; 2005 Dec
4. Branecki CE. The Neurological Examination in the Emergency Setting. Life Net Air Medical Staff Meeting; 2005 December. Omaha, NE
5. Walker R; Hoffman L; Barthold C; Branecki C; Lander L; Wadman M. Analysis of the Optical Laryngoscope Versus Mobile Tele-monitoring Video Laryngoscope for Tracheal Intubation Performed by Flight Nurses and Paramedics. Critical Care Transport Medicine Conference; 2009 April. San Antonio, TX
6. Branecki C. Life Net Air Medical Chart/Case Review. Life Net Conference; 2009 Oct
7. Branecki C. Approach to Abdominal Pain. M2 ICE; 2011
8. Branecki CE. Personal Homeostasis: Putting "Life" Back Into Your Personal Life. UNMC Emergency Medicine Grand Rounds Series; 2011 March 17. Omaha, NE
9. Branecki CE. Resident/Faculty Wellness. ACEP Teaching Fellowship; 2012 March. Dallas, TX
10. Branecki C. Cervical Spine Trauma. ATLS Instructor Lecture; 2012 Sep
11. Branecki C. Obstetrical Trauma. ATLS Instructor Lecture; 2012 Sep
12. Branecki C; Seidler AJ. Personal Homeostasis: Putting "Life" Back into your Personal Life. 2012 ACEP Scientific Assembly; 2012 Oct 8-11. Denver, CO

13. Branecki CE. Giving Feedback in Medical Education. UNMC Emergency Medicine Grand Rounds Series; 2013 Sept 18. Omaha, NE
14. Branecki CE. Management of Gynecological Emergencies. UNMC Emergency Medicine Grand Rounds Series; 2013 Dec 18. Omaha, NE
15. Branecki C; Boedeker B; Schwedhelm M; Beam E. Use of Transatlantic Telebroncoscopy to Confirm Proper Endotracheal Tube Placement During A Simulated Chemical, Biological, Radiological or Nuclear or Explosive (CBRNE) Event. IEEE Technically Co-Sponsored Science and Information Conference 2014; 2014. London, UK
16. Boedeker; Branecki C. Confirmation of Proper Endotracheal Tube Placement Using Telemedicine Technology - A Technique to Improve Far Forward Airway. Education and Information Program of Med-e-Tel 2014; 2014 April 9-11. Luxembourg, G. D
17. Branecki C; Boedeker BH; Beam EL. Use of Transatlantic Telebroncoscopy to Confirm Proper Endotracheal Tube Placement During A Simulated Chemical, Biological, Radiological or Nuclear or Explosive (CBRNE) Event. IEEE Technically Co-Sponsored Science and Information Conference; 2014 Aug 27-29. London, UK
18. Branecki C. Burnout. UNMC Faculty Development-Well-being/Burnout; 2016 March 10
19. Buzalko RJ; Branecki CE; Anderson N; Michalski JM; Warchol JM; Ducey SD; Smith CJ. Effects of SBAR-DR Standardized physician communication for emergency medicine admission handoff to internal medicine. AHRQ Team STEPPS National Conference; 2017 June. Cleveland, OH
20. Love LM; Haggart FL; Clarke MA; Smith MA; Branecki C; Welniak TJ. Power Presentation Series. UNiversity of Nebraska Medical Center faculty Development; 2019 Sep 9 - Sep 30. Omaha, Nebraska
21. Love LM; Haggart FL; Welniak TJ; Smith MA; Branecki C; Welniak TJ; Clarke MA. Power Presentation Series. University of Nebraska Medical Center Faculty Development; 2020 Aug 25. Omaha, Nebraska

## **PUBLICATIONS**

### **A. ARTICLES PUBLISHED IN SCHOLARLY JOURNALS**

1. Shibata A, Zelivyanskaya M, Limoges J, Carlson KA, Gorantla S, Branecki C, Bishu S, Xiong H, Gendelman HE. Peripheral nerve induces macrophage neurotrophic activities: Regulation of neuronal process outgrowth, intracellular signaling and synaptic function. *Journal of Neuroimmunology*. 142 : 112-129. 2003
2. Wadman MC; Branecki CE; Dierks TW; Barthold c; Hoffman LH; Lander L; Carol Skowron Lomneth; Walker R. A comparison of Airtraq Optical Laryngoscope and Storz Video Laryngoscope in a cadaver model. *World Journal of Emergency Medicine*. 2011; Vol. 2: p. 175-178
3. Daniel NJ; Wadman MC; Branecki CE. Milk-alkali induced pancreatitis in a chronically hypocalcemic patient with DiGeorge Syndrome. 2014; Vol. 43 (3)
4. Chad Branecki; Ben Boedeker; Michelle Schwedhelm; Elizabeth Beam; Chris Popa; Major Ali Turabi; Colonel Shawn Nessen; David Boedeker. Use of transatlantic telebroncoscopy to confirm proper endotracheal tube placement during a simulated chemical, biological, radiological or nuclear or explosive (CBRNE) event. *Proceedings of*

- 2014 Science and Information Conference, SAI 2014. 1011-1013. 2014
5. Kalil; Branecki C. Therapeutic Hypothermia Is Cool, but Be Aware of the Infection Heat. *Critical care medicine*. 2014 Feb; Vol. 45 (2): p. 445-446. 0090-3493
  6. Kalil AC, Branecki CE. Therapeutic hypothermia is cool, but be aware of the infection heat. *Critical Care Medicine*. 42 : 445-446. 2014
  7. Nguyen TT; Branecki C; Boedeker, D; Wadman MC; Boedeker, B. Teaching video otoscopy using telementoring: a cost-effective method of support training partnership in developing countries. *Global Telemedicine and eHealth Updates: Knowledge Resources*. 2015; p. 66-69
  8. Branecki C; Nguyen TT; Wadman MC; Boedeker, D; Boedeker, B. Using transcontinental telementoring to train laryngoscopy to medical student in Hanoi, Vietnam from Omaha Nebraska. *Journal of the International Society for Telemedicine and eHealth*. 2015; Vol. 4 (e16)
  9. Zeger WG; Branecki C; Nguyen TT; Hall, T; Boedeker, B; Boedeker, D; Wadman MC. A description of teaching methods using an on-site instructor versus a distant instructor to train laryngoscopy to medical students in Hanoi, Vietnam from Omaha, Nebraska by video communication. *International Journal of Emergency Medicine*. 2015; Vol. 8 (1): p. 44
  10. Wesley G. Zeger; Chad E. Branecki; Thang T. Nguyen; Todd Hall; Ben Boedeker; David Boedeker; Michael C. Wadman. A description of teaching methods using an on-site instructor versus a distant site instructor to train laryngoscopy to medical students in Hanoi, Vietnam, from Omaha, Nebraska, by video communication. *International Journal of Emergency Medicine*. 8 : 1-3. 2015
  11. Daniel NJ, Wadman MC, Branecki CE. Milk-alkali-induced pancreatitis in a chronically hypocalcemic patient with DiGeorge syndrome. *The Journal of emergency medicine*. 48 : e63-6. 2015
  12. Smith CJ, Buzalko RJ, Anderson N, Michalski J, Warchol J, Ducey S, Branecki CE. Evaluation of a novel handoff communication strategy for patients admitted from the emergency department. *Western Journal of Emergency Medicine*. 19 : 372-379. 2018
  13. Branecki C; Jobeun N; Ronnfeldt TJ; Ash MA; Schulte TE; Langenfeld JG. Novel Barrier Enclosure for Both Aerosol and Droplet Protection Model. *Western Journal of Emergency Medicine*. 2020; Vol. 21 (4)
  14. Branecki CE, Jobeun NJ, Ronnfeldt TJ, Ash MA, Schulte TE, Langenfeld JG. Novel Barrier Enclosure for Both Aerosol and Droplet Protection Model. *The western journal of emergency medicine*. 21 : 790-794. 2020
  15. Martina A Clarke; Faye L. Haggart; Chad E. Branecki; Tedd J. Welniak; Michael P. Smith; Sami Vasistha; Linda M. Love. Determining presentation skills gaps among healthcare professionals. *Journal of Visual Communication in Medicine*. 2022
  16. Barksdale AN; Wood, GM; Branecki CE; Zimmerman Bk; Lyden, E; Nguyen TT; Hatfield AL; Koepsell S; Langenfeld JG; Zeger WG; wadman mc. Incidence of unknown COVID-19 infection in a cohort of emergency physicians and advance practice providers. *The American journal of emergency medicine*. 2023; p. 155-160. 0735-6757
  17. Nathan Barksdale Aaron Nathan Barksdale; Macy G. Wood; Chad E. Branecki; Brooklin Zimmerman; Elizabeth Lyden; Thang T. Nguyen; Andrew Hatfield; Scott Koepsell; Jason Langenfeld; Wesley G. Zeger; Michael C. Wadman. Incidence of unknown COVID-19 infection in a cohort of emergency physicians and advance practice providers. *American*

Journal of Emergency Medicine. 64 : 155-160. 2023

**B. ARTICLES ACCEPTED FOR PUBLICATION IN SCHOLARLY JOURNALS**

Not Applicable

**C. ARTICLES SUBMITTED FOR PUBLICATION IN SCHOLARLY JOURNALS**

Not Applicable

**D. BOOKS PUBLISHED, IN PREPARATION, SUBMITTED OR IN PRESS**

Not Applicable

**E. CHAPTERS IN BOOKS**

1. Carlson KA; Cotter RL; Williams CE; Branecki C; Gendelman HE. The Macrophage. Oxford Medical Publications; 2000. The Role of Mononuclear Phagocytes in the Pathogenesis of Alzheimer's Disease; 305-322
2. Branecki C. Emergency Medicine: A Comprehensive Study Guide. 6. McGraw-Hill Medical Publications; 2011. Anorectal Disorders
3. Branecki C. Emergency Medicine Just the Facts. 3. McGraw-Hill Medical Publications; 2011. Anorectal Disorders
4. Branecki C. Emergency Medicine A Comprehensive Study Guide. 7th. McGraw-Hill Medical Publishing; 2012. Anorectal Disorders; 233-239
5. Branecki C. Emergency Medicine Just the Facts. 3rd. McGraw-Hill Professional Publishing; 2013. Anorectal Disorders; 170-175
6. Branecki C; Love LM; Nelson AE; Pounds L; Webster TL; McBrien, S. Thrive: Success Strategies for the Modern-Day Faculty Member. University of Nebraska Medical Center Faculty Development; 2019. Faculty Development

**F. BOOKS OR JOURNALS EDITED**

Not Applicable

**G. ABSTRACTS AND PRELIMINARY COMMUNICATIONS**

1. Branecki C; Gendelman HE. Mononuclear Phagocytes Produce Multiple Growth Factors that Aid in Neuronal Differentiation and Survival. Soc. Neurosci. 2000
2. Branecki C; Xiong H; Gendelman HE. Pathways of Macrophage Activation Leading to Neurotrophin Activities. J. Neuroscence. 2000
3. Branecki C; Gendelman HE. Immune Competent Macrophages Produce Neurotrophic Factors. World Alzheimer Congress; 2000
4. Branecki C; Zheng J; Gendelman HE. B-amyloid Priming and CD40L-Mediated Activation Enhances Cytokine and Chemokine Production in Mononuclear Phagocytes. World Alzheimer Congress; 2000

5. Wadman MC; Dierks TW; Hoffman LH; Barthold CL; Branecki CE; Walker RA; Tran TP. Optical laryngoscope versus mobile tele-monitoring laryngoscope for difficult airway management: A comparative analysis. *Annals of Emerge.* 2008, Vol. 52 (4): S115
6. Branecki C. Personal Homeostasis: Resident and Faculty Wellness. ACEP Research Forum; Denver. 2012 Oct
7. Keralis, A; Branecki C. Risk Stratification of Acute Chest Pain in an Emergency Setting: ST Segment Changes on a VL Lead as a predictor of Future MI. SAEM Annual Meeting; Atlanta, GA. 2013 May
8. Mesloh M; Branecki CE; Geske JA; Medder JD. Frequency of HIV testing in patients presenting after sexual assault or abuse at a local academic emergency department. Omaha,NE. 2015
9. Kirschner RI; Ducey, S; Branecki CE; Buzalko, R.J.; Smith L; Rasmussen M; Jacobitz K; Hein N. Duration of Emergency Department Phone Consults to the Poison Center and to the Inpatient Admitting Service. North American Congress of Clinical Toxicology; 2015 Sep
10. Kirschner RI; Ducey, S; Branecki CE; Buzalko, R.J.; Smith L; Rasmussen M; Jacobitz K; Hein N. Duration of Emergency Department Phone Consults to the Poison Center and to the Inpatient Admitting Service. *Clinical Toxicology*; 2016, Vol. 54 (8): S237
11. Jobeun N; Branecki C; Lyden ER; Barksdale AN. The effect and Utility of Emergency Medicine Resident Orientation. *Acad Eme Med.* 2021, Vol. 28: 384
12. Dass C; Welniak TJ; Langenfeld JG; Branecki C. Optimizing Learning Experiences: The Integration of Individualized Learning Agreements for Emergency Medicine Residents. UNMC Spotlight on Scholarship; Omaha, Nenraska. 2024

#### **H. PUBLISHED AUDIOVISUAL OR COMPUTER-BASED EDUCATIONAL MATERIALS AND COMPUTER SOFTWARE**

1. Branecki C; Nguyen, TT; V. Wadman; Boedeker DH; Boedeker BH. Using Transcontinental Telementoring to Train Laryngoscopy to Medical Students in Hanoi from Omaha Nebraska. *Med E Tel*; Jan 2015. CD-ROM
2. Nguyen, TT; Branecki C; Boedeker D; Boedeker B; Wadman M. Teaching Video Ostocopy Using Telementoring: A Cost Effective Method to Support Training Partnerships in Developing Countries. *Med E Tel*; Jan 2015. CD-ROM

#### **I. PUBLISHED CONTINUING EDUCATION MATERIALS**

Not Applicable

#### **J. EDITORIALS**

Not Applicable

#### **K. CONFERENCE PROCEEDING**

Not Applicable



## COMMUNITY SERVICE

2018 - Present	Volunteer, Memorial Stadium First Aide Station, University of Nebraska-Lincoln, Lincoln, NE
2012 - Present	Volunteer, Watch Dogs-Dads of Great Students, Millard Public Schools
2016 - 2016	Panel Representative, UNMC Faculty Development-Well-being/Burnout, University of Nebraska Medical Center
2015 - 2015	Instructor, ATLS Instructor for Abdominal Trauma, Thoracic Trauma and Skills Stations
2012 - 2012	Instructor, ATLS Instructor for Obstetrical Trauma and Cervical Spine Trauma
2009 - 2009	Reviewer, Life Net Case/Chart reviewer, Life Net of the Heartland
2009 - 2009	Instructor, Competency Procedure Lab, LifeNet Air Medical Services
2006 - 2006	Instructor, Difficult Airway Lab, Regional Trauma Medical Conference
2006 - 2006	Instructor, Ultrasound Guided Vascular Access Lab, Regional Rural Emergency Medicine Conference
2005 - 2006	Director, Medical Staffing, NCAA College World Series
2005 - 2005	Instructor, SimMan Resuscitation lab, Regional EMS Conference
2003 - 2004	Teaching Assistant, M4, University of Nebraska Medical Center
2003 - 2003	Representative, Children's Miracle Network
2002 - 2002	Medical Missionary, Jamaica
2001 - 2002	Volunteer, St. Francis Homeless Shelter
2001 - 2002	Medical Missionary, Sisseton-Dakota Sioux Indian Reservation
2000 - 2002	Volunteer, Philanthropic Youth, Children's Hospital
2000 - 2001	Member, Student run clinic for underprivileged persons, Sharing Clinic

## EDUCATION / TEACHING ACTIVITY

### A. COURSES, TEAM TAUGHT

#### **Emergency Medicine Skills for the Rural Practitioner Course**

##### Instructor:

UNMC, Emergency Medicine Skills for the Rural Practitioner Course<br>EKG Interpretation and Splinting Labs, 2012-15

#### **F.A.S.T. - Focused, Accelerated, Strategies for Teaching Faculty Development Course**

UNMC, Office of Faculty Development, Aug 2020

#### **PA Student ER Seminar**

UNMC, Chest tube insertion, 2014

#### **Power Presentations - Techniques to Give Memorable Lectures**

UNMC, Office of Faculty Development, Fall 2019; Spring 2020

#### **Team Dynamics in Emergency Medicine**

Thai Binh Medical University, Teach medical and nursing student courses., 2015

Hanoi Medical University, Tele-medicine procedural training session including a campus visit to teach concurrent medical and nursing student courses., Jan 2015

### B. GRADUATE STUDENT INSTRUCTION

## **EMET**

### Advisor:

Faculty Mentor, UNMC, Miranda Mesloh, MS, 2015

## **EMIG lectures**

### Instructor:

EMIG, UNMC, EKG Interpretation, 2011

EMIG, UNMC, EKG Interpretation, 2012

## **J-Term workshop**

June Term Series, UNMC, Airway skills, 2012

June Term Series, UNMC, EKG Reading, 2.00 hours June - 2015

## **M2 ICE lecture**

ICE, UNMC, Approach to abdominal pain, 1.00 hour 2011

## **M4 Sim lab**

Simulation Lab, UNMC, , 2010

## **Medical Student Preceptor**

### Advisor:

Faculty Mentor, UNMC, Bobby Muelleman, 2015

Faculty Mentor, UNMC, Dain Finke, 2014-15

### Instructor:

Faculty Mentor, UNMC, 3 M4s, 2012

Faculty Mentor, UNMC, 6 M4 students, 2012

## **PBL Facilitator**

Faculty Mentor, UNMC, M2, 2010

Faculty Mentor, UNMC, M2, 2011

Faculty Mentor, UNMC, M2, 2012

Faculty Mentor, UNMC, M2, 2013

Faculty Mentor, UNMC, M2, 2015

## **Procedure lab**

EMIG, UNMC, Bedside Ultrasound, 2012

EMIG, UNMC, Difficult Airway, 2012

EMIG, UNMC, Emergency Medicine procedure lab, 2012

## **C. RESIDENCY/FELLOWSHIP**

### **EKG Workshop**

#### Instructor:

EKG Workshops, UNMC, , June 2013

### **Cadaver lab**

EM Simulation/Cadaver/Procedure labs, UNMC, , 2008

### **Journal Club**

Journal Club, UNMC, Bedside Ultrasound for Difficulty Lumbar Puncture, 2005

Journal Club, UNMC, A Decision Rule for Identifying Children at Low Risk for Brain Injuries, 2006

Journal Club, UNMC, ..., 2012

### **Mock Oral Boards**

Advisor:

Faculty Mentor, UNMC, Coordinator, 2012-15

Faculty Mentor, UNMC, Examiner, 2009-15

**Resident Advisor**

Faculty Mentor, UNMC, All House Officer I, 2009-10

Faculty Mentor, UNMC, All House Officer I and II, 2010-11

Faculty Mentor, UNMC, All House Officer I (2), HOII, HOIII, 2011

**Resident Lecture Series**

Instructor:

CORE Resident Lectures, UNMC, ABEM Board Review for graduating residents, 2008

CORE Resident Lectures, UNMC, In-service training exam review, 2009

CORE Resident Lectures, UNMC, Chest x-ray review, 2010

CORE Resident Lectures, UNMC, In-service training exam review, 2010

CORE Resident Lectures, UNMC, Initial Assessment of Dental Emergencies, 2010

CORE Resident Lectures, UNMC, Lower extremity trauma review, 2010

CORE Resident Lectures, UNMC, Case Conference, 2011

CORE Resident Lectures, UNMC, Critical Case Conference, 2011

CORE Resident Lectures, UNMC, EKG Competency & Quiz, 2011

CORE Resident Lectures, UNMC, Initial Assessment of Dental Emergencies, 2011

CORE Resident Lectures, UNMC, Dental Infection and Trauma, 2012

CORE Resident Lectures, UNMC, EKGs, 2012

CORE Resident Lectures, UNMC, Financial Wellness, 2012

CORE Resident Lectures, UNMC, In-service Training Exam Review, 2012

CORE Resident Lectures, UNMC, Male GU Emergencies, 2012

CORE Resident Lectures, UNMC, In-service Training Exam Review, 2013

CORE Resident Lectures, UNMC, Difficult Consultant, July 2013

CORE Resident Lectures, UNMC, How to read a Head CT, July 2013

CORE Resident Lectures, UNMC, Patient Satisfaction, July 2013

CORE Resident Lectures, UNMC, Reading a CXR, July 2013

CORE Resident Lectures, UNMC, Transplant, Aug 2013

CORE Resident Lectures, UNMC, CC, 2014

CORE Resident Lectures, UNMC, Dental Trauma, 2014

CORE Resident Lectures, UNMC, GU Trauma, 2014

CORE Resident Lectures, UNMC, Male GU Issues, April 2014

CORE Resident Lectures, UNMC, Oral Board Prep, April 2014

CORE Resident Lectures, UNMC, CXR, 2015

CORE Resident Lectures, UNMC, Reading a CXR, 2015

CORE Resident Lectures, UNMC, Review, 2015

CORE Resident Lectures, UNMC, The transplant patient, 2015

**Simulation Lab**

EM Simulation/Cadaver/Procedure labs, UNMC, Quarterly lab, Quarterly 2010-11

EM Simulation/Cadaver/Procedure labs, UNMC, Quarterly lab, 2009

EM Simulation/Cadaver/Procedure labs, UNMC, Decompensated CHF, 2011

EM Simulation/Cadaver/Procedure labs, UNMC, Medical Resuscitation Arrhythmia, 2011

EM Simulation/Cadaver/Procedure labs, UNMC, Severe Anemia, Anaphylaxis, 2012

EM Simulation/Cadaver/Procedure labs, UNMC, Severe Anemia, Pneumothorax, 2012  
EM Simulation/Cadaver/Procedure labs, UNMC, STEMI with Dysrhythmia, 2012  
EM Simulation/Cadaver/Procedure labs, UNMC, CVA with thrombolysis, Eclampsia,  
July 2013

**Splint Lab**

EM Simulation/Cadaver/Procedure labs, UNMC, Orthopedic splint/cast workshop, 2009

**D. MEDICAL STUDENT TEACHING**

**M-ID 504 - MUSCULOSKLTAL & INTGMNT**

Laboratory:

Axilla, Breast & Pectoral Regions & POCUS Soft Tissue Scanning, 3.00 hours,  
11/14/2019

**M-ID 510 - GASTROINTESTINAL**

Simulation:

POCUS, 1.00 hour, 09/10/2018  
POCUS, 1.00 hour, 09/10/2018  
POCUS - Abd Organs, 1.00 hour, 09/14/2020

**M-ID 532 - ACUTE CARE**

Case-Based Instructi:

Small Group Cases, 2.00 hours, 03/13/2020

Laboratory:

Airway Lab/Shortness of Breath Cases, .50 hours, 03/18/2019  
Airway lab/Shortness of Breath Cases, .50 hours, 03/18/2019  
Airway lab/Shortness of Breath Cases, .50 hours, 03/18/2019  
Airway lab/Airway and BVM, .50 hours, 03/18/2019  
Airway lab/BiPAP and ABG, .50 hours, 03/18/2019  
Airway lab/Intubation, .50 hours, 03/18/2019  
Airway Lab/Oxygen Delivery, .50 hours, 03/18/2019  
Selectives (see Signup link in Canvas), 3.00 hours, 03/28/2019  
Procedures Practice & Check Off, 1.25 hours, 03/23/2022  
Procedures Practice & Check Off, 1.25 hours, 03/23/2022

Lecture:

6 Deadly Causes of Chest Pain, 1.50 hours, 03/18/2019  
Airway lab/Shortness of Breath Cases, .50 hours, 03/18/2019  
2 a.m. EKGs, .50 hours, 03/18/2019  
2 a.m. EKGs, .50 hours, 03/13/2020

6 Deadly Causes of Chest Pain, 1.00 hour, 03/13/2020  
6 Deadly Causes of Chest Pain, 1.00 hour, 03/22/2021  
2 am EKGs , .50 hours, 03/22/2021  
6 Deadly Causes of Chest Pain, 1.00 hour, 03/21/2022  
2 am EKGs, 1.00 hour, 03/22/2022  
2 am EKGs, 1.00 hour, 03/20/2023  
6 Deadly Causes of Chest Pain, 1.00 hour, 03/20/2023  
6 Deadly Causes of Chest Pain, 1.00 hour, 03/18/2024  
2 am EKGs, 1.00 hour, 03/18/2024

Simulation:

Airway Lab/Oxygen Delivery, .50 hours, 03/18/2019  
Airway Lab/Shortness of Breath Cases, .50 hours, 03/18/2019

**M-ID 630 - INTRO DISEASE PROCESS**

Problem-Based Learni:

M2 PBL Case One, 1.00 hour, 08/21/2012  
M2 PBL Case One, 2.00 hours, 08/24/2012  
M2 PBL Case One, 1.00 hour, 08/28/2012  
M2 PBL Case Two, 1.00 hour, 09/08/2015  
M2 PBL Case Two, 2.00 hours, 09/11/2015  
M2 PBL Case Two, 1.00 hour, 09/15/2015  
M2 PBL Case Two Session One, 1.00 hour, 09/06/2016  
M2 PBL Case Two Session Two, 2.00 hours, 09/09/2016  
M2 PBL Case Two Session Three, 1.00 hour, 09/13/2016

**M-ID 636 - INTEGRATED CLIN EXP IV**

Lecture:

FY2011 Detail, 1.00 hour, 06/30/2011

**M-ID 645 - INTEGRATED CLIN EXP IV**

Simulation:

Ultrasound, 1.00 hour, 03/02/2018  
Ultrasound, 1.00 hour, 03/02/2018  
Ultrasound, 1.00 hour, 03/02/2018

**M-ID PBL - PROBLEM BASED LEARNING**

SG:

FY2011 Detail, 5.00 hours, 06/30/2011