

**CURRICULUM VITAE**  
**Charity H Evans, MD**

**CAMPUS ADDRESS:** Department of Surgery-General Surgery  
983280 Nebraska Medical Center  
Omaha, NE 68198-3280  
Phone: (402) 559-5248

**EDUCATION**

1995 - 1997 BS, Biopsychology, University of California - Santa Barbara  
2002 - 2003 Masters, Applied Physiology, Rosalind Franklin University of Medicine and Science  
2003 - 2007 MD, Medicine, Rosalind Franklin University of Medicine and Science  
2004 - 2007 Masters, Healthcare Management, Rosalind Franklin University of Medicine and Science

**POST DEGREE TRAINING**

07/2007 - 06/2008 Surgical Intern, Michael E. DeBakey Department of Surgery, Baylor College of Medicine-Houston, TX  
07/2008 - 06/2012 Resident, Michael E. DeBakey Department of Surgery, Baylor College of Medicine-Houston, TX  
07/2012 - 06/2013 Fellow, Surgical Critical Care, University of California at Davis Medical Center - Sacramento, CA

**CONTINUING EDUCATION AND TRAINING**

02/2015 - 2015 Surgical Investigators Course, Academic Surgical Congress

**ACADEMIC APPOINTMENTS**

2014 - Present Medical Student Clerkship Director, Surgery, University of Nebraska Medical Center, Omaha, NE  
2014 - Present Chapter Advisor for Medical Students Chapter of the GHHS, Gold Humanism Honor Society  
2013 - Present Assistant Professor of Surgery, Surgery/Acute Care Surgery, University of Nebraska Medical Center, Omaha, NE  
2013 - 2014 Assistant Medical Student Clerkship Director, Surgery, University of Nebraska Medical Center, Omaha, NE

**CERTIFICATIONS AND LICENSES**

2012 - Present Fundamentals of Laparoscopic Surgery (FLS)  
2012 - 2018 Instructor, ATLS

2013 - 2017                    ACLS/BLS  
2014 - 2024                    General Surgery, American Board of Surgery #059377  
2014 - 2025                    Surgical Critical Care, American Board of Surgery #003437  
2013 - 2016                    Physician Nebraska, #27419

## **GRANTS AND CONTRACT SUPPORT**

### **Active**

Title:                            Creating and Developing a Chapter of the Gold Humanism Honor Society (GHHS)  
ID Number:                    GH-013-010  
Funding Agency:            Arnold P. Gold Foundation  
Project Period:              2014 - 2016  
Total Dollars:               \$2,000  
Direct Cost:                 \$2,000  
Role:                          Principal Investigator

### **Pending**

Title:                            Evaluation of Hospital-based Violence Prevention Program  
ID Number:                                        
Funding Agency:            Nebraska Commission on Law Enforcement and Criminal Justice  
Project Period:              2016 - 2017  
Total Dollars:               \$308,613  
Direct Cost:                 \$308,613  
Role:                          Co Investigator (Su)

### **Completed**

Title:                            Effect of Secondary Trauma on Medical Students, Residents and Physicians Caring for the Critically Ill  
ID Number:                    LR-13-010  
Funding Agency:            Arnold P. Gold Foundation  
Project Period:              2013 - 2015  
Total Dollars:               \$5,000  
Direct Cost:                 \$5,000  
Role:                          Principal Investigator

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

### **Completed**

Title:                                                
Funding Agency:            Diversity Fund  
Institution:                  University of Nebraska Medical Center

Project Period: 2014 - 2016  
Total Dollars: \$100,000  
Direct Cost: \$0  
Role: Principal Investigator

Title: e-Learning Strategic Initiative (Mechanical Ventilation)  
Funding Agency: e-Learning Strategic Initiative  
Institution: University of Nebraska Medical Center  
Project Period: 2013 - 2014  
Total Dollars: \$30,000  
Direct Cost: \$0  
Role: Principal Investigator

Title:  
Funding Agency: e-Learning Strategic Initiative (Trauma)  
Institution: UNMC  
Project Period: 2014 - 2015  
Total Dollars: \$3,000  
Direct Cost: \$3,000  
Role: Principal Investigator

### **Open**

Title: Educational grant to expand the skills labs for the 3rd year medical students to include laparoscopy and videos  
Funding Agency: Educational Grant  
Institution: UNMC  
Project Period: 2015 - 2016  
Total Dollars: \$5,000  
Direct Cost: \$5,000  
Role: Principal Investigator

### **OTHER APPOINTMENTS AND POSITIONS**

2013 - Present ALS Run Reviewer for Omaha EMS, NE  
2013 - Present Chair, Medical Student Education Committee, NE  
2014 - Present Antimicrobial Stewardship Subcommittee at NE Medical Center,

### **CONSULTING POSITIONS**

#### **Other**

2013 - Present Reviewer, ALS Run Reviewer for Omaha EMS  
2015 - Present Reviewer, NBME Surgery Subject Examination Reviewer

### **HONORS AND AWARDS**

2002	Outstanding Student Award in Biomedical Sciences, University of California - Santa Barbara
2003	Elizabeth A. Kock Research Scholarship Award, Rosalind Franklin University of Medicine and Science
2005	Honor Council Professionalism Award, Rosalind Franklin University of Medicine and Science
2007	John J. Sheinin Research Award, Rosalind Franklin University of Medicine and Science
2007	Outstanding Dual Degree Student Award, Rosalind Franklin University of Medicine and Science
2007	Dean's Award, Rosalind Franklin University of Medicine and Science
2012	Resident Teaching Award, Baylor College of Medicine
2012	Oriens Award for Careers in Trauma, EAST, USA

### **International**

1993	Honors in Psychology, Psi Chi
2006	Induction in Gold Humanism Honor Society, The Arnold P. Gold Foundation

### **National**

1993	Honors in Academics & Leadership, Order of Omega
1996	Induction in Mortar Board National Senior Honor Society, Mortar Board National College Senior Honor Society

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

Present	Member, American College of Surgeons (ACS)
Present	Member, Association of Academic Surgeons (AAS)
Present	Member, Association for Surgical Education (ASE)
Present	Member, Society of Critical Care Medicine (SCCM)
Present	Member, Eastern Association for the Surgery of Trauma (EAST)
2013 - Present	Member, Multi-disciplinary Trauma Peer Review Committee
2015 - Present	Member, USMLE Acute Care Test Material Development Committee

## **COMMITTEE ASSIGNMENTS**

### **National/International**

2015 - Present	Committee Member, ASE Curriculum Committee
2015 - Present	Committee Member, EAST, Online Education Section
2015 - Present	Member, Arnold P. Gold Foundation Biennial Meeting Planning Committee

### **UNMC**

2013 - Present	Member, Medical Student Education Committee
2014 - Present	Member, Antimicrobial Stewardship Subcommittee at the Nebraska Medical Center

2015 - Present Member, Emergency Medicine Chair Search Committee  
2015 - Present Member, Clinical Sciences Oversight Committee (CSOC) for medical students curriculum redesign

## MISCELLANEOUS

Present Reviewer, Journal of Surgical Education

## PRESENTATIONS

1. Evans CH; Couceyro P. Cocaine- and Amphetamine-Regulated Transcript (CART) Peptides Modulate the Locomotor and Motivational Properties of Psychostimulants. Student Research Forum; 2003 September. Rosalind Franklin University of Medicine and Science, Chicago IL
2. Evans CH; Couceyro P. Cocaine and amphetamine regulated transcript (CART) peptides modulate the locomotor and motivational properties of psychostimulants. Midwest Student Biomedical Research Forum; 2004 February. Omaha, NE
3. Evans CH; Tsai PI; Wall MJ; Sarateanu C; Tolpin D; Mattox K. En Bloc resection, including lepectomy of a large chest wall chondrosarcoma: a case report and review of literature. Southwest Surgical Congress; 2011 April 3-8. Ko Olina, HI
4. Evans CH; Liao JM; Wall MJ; Palvadi R; Tolpin D; Mattox PI; Mattox K; Tsai PI. Simultaneous bilateral bronchial airway injuries from blunt traumas: a case report and literature review. Southwest Surgical Congress; 2011 April 5. Ko Olina, HI
5. Evans CH; Hodges SA; Balentine CJ; Fisher WE. Culture-directed treatment of bacteriobilia and biliary candidiasis after whipple decreases post-operative infections. Americas Hepato Pancreatico Biliary Association; 2012 March 8-11. Miami, FL
6. Evans CH. Compassion in Surgery. General Surgery Grand Rounds; 2012 June. Baylor College of Medicine, Houston TX
7. Evans CH. Asymptomatic cholelithiasis: is there is a need for cholecystectomy?. XXXI Acute Care Surgery Conference; 2013 June 2-5. National Harbor, MD
8. Evans CH. Why I Chose a Career in Trauma. EAST Annual Conference; 2013 January 15-18. Scottsdale, AZ
9. Evans CH. Considerations in Pediatric Trauma. Omaha Trauma Symposiu; 2013 September 13. Omaha, NE
10. Evans CH. Oral Albuterol Decreases the need for chronotropic agents in patients with cervical spinal cord injury induced bradycardia. Annual Department Research Symposium; 2013 April 16. Sacramento, CA
11. Evans CH. Enteral albuterol decreases the need for chronotropic agents in patients with cervical spinal cord injuries (CSCI) induced bradycardia. 75th Annual AAST Meeting/Clinical Congress of Acute Care Surgery; 2013 September 18-21. San Francisco, CA
12. Evans CH. Respiratory Management Strategies in Pediatric Trauma. Hot Topics in Respiratory Care Symposium; 2013 Dec 04. Omaha, NE
13. Evans CH. Operative Care of the Pediatric Trauma Patient. Operating Room Nursing Staff; 2014 Jan 22. Omaha, NE
14. Evans CH. Customizing Technology to Fit Our Intructional Needs. UNMC Faculty

- Development Seminar; 2014 Sept 11. Omaha, NE
15. Evans CH. Surgery and the "Flipped Classroom". Chancellor of UNMC; 2014 Oct 07. Omaha, Ne
  16. Evans CH. Optimal Glucose Management in the Perioperative Period. General Surgery Grand Rounds Presentation at UNMC; 2014 Dec 17. Omaha, NE
  17. Thompson J; Cooper R; Schlitzkus LL; Buesing KEELY; Evans CH; Goede MR; Stothert JC; Schenarts PJ. The influence of poverty level on trauma patients from urban and rural environments using a statewide trauma registry. 38th Annual Advances in Trauma - American College of Surgeons - Committee on Trauma; 2014 Dec. Kansas City, MO
  18. Evans CH. Compassion in Surgery. OB/Gyn Grand Rounds Presentation at UNMC; 2015 Jan 28. Omaha, NE
  19. Evans CH. Systematic Review of Secondary Trauma in Medical Students: An Etiological Approach and Recommendation for Intervention. Mapping the Landscape...Taking to the Road Literature Review Symposium; 2015 May 4. Chicago, IL
  20. Evans CH. Trauma Evaluation, Resuscitation & Management eModules. Innovators in Education E-learning Showcase at UNMC; 2015 May 6. Omaha, NE
  21. Evans CH. Discussant, abstract oral presentation. American College of Surgeons; 2015 Oct 06. Chicago, IL
  22. Evans CH. Mock interviewer for medical students at Roundtables with Surgeons. American College of Surgeons; 2015 Oct 6. Chicago, IL

## **PUBLICATIONS**

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

1. Couceyro PR; Evans CH; McKinzie A; Mitchell D; Dube M; Hagshenas L; White FJ; Douglass J; Richards WG; Bannon AW. Cocaine- and amphetamine-regulated transcript (CART) peptides modulate the locomotor and motivational properties of psychostimulants. *Journal of Pharmacology and Experimental Therapeutics*. 2005 Dec; Vol. 315 (3): p. 1091-1100
2. Morrison CA; Evans CH. Treatment of Retained Hemothorax. *International Pleural Newsletter*. 2011 Apr; Vol. 9 (2)
3. Mohammed S., Evans C., Vanburen G., Hodges S.E., Silberfein E., Artinyan A., Mo Q., Issazadeh M., Mcelhany A.L., Fisher W.E. Treatment of bacteriobilia decreases wound infection rates after pancreaticoduodenectomy. *HPB*. 2013
4. Evans CH; Duby, JJ; Berry, AJ; Schermer, CR; Cocanour, CS. Enteral Albuterol Decreases the Need for Chronotropic Agents in Patients with Cervical Spinal Cord Injury (CSCI) Induced Bradycardia. *Journal of Trauma and Acute Care Surgery*. 2014; Vol. 76(2): p. 297-301
5. Schenarts P; Evans CH. The Eye of the Master. *American journal of surgery*. 2014 Feb; p. 178-9

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

1. Evans CH; Lee, J; Ruhlman, M. Optimal Glucose Management in the Perioperative

- Period. Surgical Clinics of North America. 2015
2. Evans CH; Schenarts KD. Evolving Education Techniques in Surgical Training. Surg Clin North Am. 2016 Feb; Vol. 96 (1): p. 71-88

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

1. Schenarts PJ; Langenfeld, S; Evans CH. A Program Director's Guide to Resident Dismissal. Journal of surgical education. 2014 Mar; 1931-7204

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

Not Applicable

### **E. CHAPTERS IN BOOKS**

Not Applicable

### **F. BOOKS OR JOURNALS EDITED**

Not Applicable

### **G. ABSTRACTS AND PRELIMINARY COMMUNICATIONS**

1. Evans CH; Couceyro P. Cocaine- and Amphetamine-Regulated Transcript (CART) Peptides Modulate the Locomotor and Motivational Properties of Psychostimulants. RFUMS Student Research Forum; 2003 Sep
2. Evans CH. En Bloc resection including lobectomy of a large chest wall chondrosarcoma: a case report and review of literature. Southwest Surgical Congress; Ko Olinda, HI. 2011
3. Evans CH; Liao JM; Wall MJ; Palvadi R; Tolpin D; Mattox K; Tsai PI. simultaneous bilateral bronchial airway injuries from blunt traumasL a case report and literature review. Southwest Surgical Congress; Ko Olina, Hawaii. 2011 Apr
4. Evans CH; Hodges SE; Balentine CJ; Fisher WE. Culture directed treatment of bacteriobilia and biliary candidiasis after whipple decreases postoperative infections. Americas Hepato Pancreatico Biliary Association; Miami, FL. 2012
5. Evans CH. oral albuterol decreases the need for chronotropic agents in patient with cervical spinal cord injuries induced bradycardia. Annual Department Research Symposium - University of California, Davsi; Sacramento, CA. 2013
6. Evans CH. Why I chose a career in trauma. EAST Annual Conference; Scottsdale, AZ. 2013
7. Evans CH. Asymptomatic cholelithiasis: is there a need for cholecystectomy?. XXXI Acute Care Surgery Conference; National Harbor, MD. 2013 Jun

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

1. Evans CH. Medical Education in Mechanical Ventilation. UNMC; 2014. Internet

2. Evans CH. Trauma Resuscitation and Injury Management. UNMC; 2015. Internet

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

1. Evans CH; Goede M; Schenarts PJ; Cemaj S; Buesing KEELY; Miserlis D; Peterson K; McWilliams K. University of Nebraska Acute Care Surgery Manual. Omaha, NE. 2014 Jun

## **J. EDITORIALS**

Not Applicable

## **K. CONFERENCE PROCEEDING**

Not Applicable

## **EDUCATION / TEACHING ACTIVITY**

### **A. COURSES, TEAM TAUGHT**

#### **ATLS**

##### Lecture:

UNMC 3.00 hours/semester 2014 - Present

### **B. COURSES, (COORDINATED/SUPERVISED)**

#### **M3 Curriculum development**

Review of current clerkship, reworking of clerkship structure including lecture series, skills labs, small group activities, evaluation process and online modules UNMC 2013 - Present

#### **Surgery Interest Group**

Serve as co-advisor to medical student Surgery Interest Group UNMC 2014 - Present

### **C. RESIDENT INSTRUCTION**

#### **Abdominal Trauma**

Lecture on abdominal trauma UNMC 3.00 hour 2014 - Present

### **D. ADDITIONAL INSTRUCTION**

Doctoring lecture to medical students during General Surgery clerkship UNMC 3.00 hour/S 2014 - Present

Facilitator for Healer's Art course for M1 and M2 medical students UNMC 20.00 hour/Y 2014 - Present

M1 Anatomy demonstration of surgical technique UNMC 3.00 hour/S null

Review lecture to medical students in Surgery clerkship UNMC 2014 - Present



Small group leader for medical students during General Surgery clerkship UNMC 2013  
- Present

Trauma lecture to medical students during General Surgery clerkship UNMC 2013 -  
Present

### **Mentoring**

Cost-effective approach to design and implementation of surgical skill labs, University of Nebraska Medical Center, College of Medicine Ethan Schneider, MD Candidate 2015 - 2016

Effects of multitasking on technical and cognitive performance in 4th year medical students, University of Nebraska Medical Center, College of Medicine Ethan Schneider, MD Candidate 2015 - 2016

Systematic Review of Secondary Trauma in Medical Students: University of Nebraska Medical Center, College of Medicine An Etiological Approach and Recommendations for Intervention. Matt Pazderka, MD Candidate 2014 - 2016

### **Participant**

AAS/SUS Surgical Investigators' Course: The Grant Writing Workshop at the 10th Annual Association for Academic Surgical Congress in Las Vegas, NV 02/03/2015

Apple Professional Development Training at UNMC 09/2015 - 04/2016

Secondary Trauma Resiliency Training by VitalHearts 03/12/2014 - 03/15/2014

Surgeons As Educators Course by the ACS 08/29/2015 - 09/04/2015