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## EDUCATION

- Marshall University, Huntington, WV** Degree received 2007
- Doctor of Education (Ed.D.) in Curriculum and Instruction
- Marshall University, Huntington, WV** Degree received 2003
- Education Specialist (Ed.S.) in Curriculum and Instruction
- Marshall University, Huntington, WV** Degree received 1999
- Master of Arts in Communication Studies with emphasis in Organizational Communication
- West Virginia University, Morgantown, WV** Degree received 1982
- Bachelor of Science in Journalism with emphasis in News and Editorial Writing
- West Virginia Institute of Technology, Montgomery WV** Program completed 1988
- National Registry Paramedic program
- Fairmont State College, Fairmont, WV** Program completed 1985
- West Virginia Mobile Intensive Care Paramedic program

## EXPERIENCE

- Indiana University School of Medicine, Bloomington, IN** 2021-Present  
**Director, Interprofessional Simulation Center**
- Director for simulation-based education supporting the School of Medicine, School of Nursing, and IU Health-Bloomington. Responsible for financial, personnel, program operations, and strategic planning, while also providing curriculum and faculty development leadership.
- Healthcare Simulation Strategies, LLC, Bloomington, IN** 2007-Present  
**President/Owner**
- Operate private healthcare education and training consulting firm with an area of emphasis on patient simulation program development and curriculum integration. Provide specialized simulation-based training programs to client groups. Serve as a freelance consultant to larger consulting groups including Gerson Lehrman Group and Hanover Research.
- Penn State Health Milton S. Hershey Medical Center, Hershey, PA** 2013-2021  
**Manager, Interprofessional Learning and Simulation**
- Manager for the Clinical Simulation Center, Resuscitation Sciences Training Center, and Standardized Patient Program. Responsible for financial, personnel, program operations, and strategic planning, while also providing curriculum and faculty development leadership.
- Children's Hospital of Philadelphia, Philadelphia, PA** 2009-2013  
**Clinical Educator, Center for Simulation, Advanced Education, and Innovation**
- Developed and directed simulation-based education and training program with an emphasis on providing support to surgical and perioperative services.
- Manager of Emergency Preparedness (Interim Position - 2010)**
- Coordinated development of policies and procedures, education and training, and provided support to hospital system for disaster and emergency management activities. Represented department in Joint Commission accreditation review.

**CAMC Health Education and Research Institute, Charleston, WV** **1997-2007**  
(Organization now known as CAMC Institute for Academic Medicine)

**Associate Director, Education Division**

- ❑ Directed Life Support Training Center and Patient Simulation Center operations while providing support to the Director in areas of continuing professional education, community education, professional outreach, media development, and online and video-based learning.

**Manager, Business Development**

- ❑ Developed business plans and coordinated the implementation of revenue producing programs and products to enhance the financial independence of the Institute.

**Coordinator, CAMC Life Support Training Center**

- ❑ Oversaw the activity of the state's largest American Heart Association affiliated Community Training Center with over 350 instructors training approximately 6,000 people per year.

**Education and Media Specialist**

- ❑ Served as producer of continuing medical education video series distributed by satellite to over 200 customer organizations. Produced or assisted in the development of other educational media including video production and interactive multi-media.

**Charleston Area Medical Center, Charleston, WV** **1986-1996**

**Manager of Pre-Hospital Services**

- ❑ Managed the activity of three hospital departments – critical care transport ambulance service with an annual call volume of over 5,000 transports, the regional medical command communications center, and the hospital's internal patient transport system.

**Communication Specialist Supervisor**

- ❑ Oversaw daily operations of a regional EMS medical command center with a call volume of over 30,000 per year. Also, supervised dispatch operations for hospital-based aeromedical helicopter program with over 2,500 requests for service annually.

**Flight Paramedic, HealthNet Aeromedical Services**

- ❑ Served as a medical crewmember for hospital-based aeromedical helicopter program with an annual call volume of over 750 flights.

**Kanawha County Emergency Ambulance Authority, Charleston, WV** **1985-1989**

**Lieutenant/Assistant Shift Supervisor**

- ❑ Supervised daily field operations for the state's largest public ambulance service with an annual call volume of over 20,000 emergency calls.

**Paramedic**

- ❑ Staffed Advanced Life Support ambulance.

**Convalescent Ambulance Transport, Morgantown, WV** **1984-1985**

**Supervisor**

- ❑ Staffed and provided station supervision for private non-emergency ambulance transport service.

**West Virginia University Hospitals, Morgantown, WV** **1984-1985**

**Communication Specialist**

- ❑ Handled medical command radio traffic for regional medical control center. Also answered emergency calls for countywide EMS service.

**Sawtooth National Forest, United States Forest Service, Burley, Idaho** **1984**

**Firefighter**

- ❑ Served as a member of the fire suppression and management crew.

**Morgantown Dominion Post, Morgantown, WV** **1982-1984**

**Photographer**

- ❑ Staff photographer for daily newspaper with circulation of over 20,000.

**The Associated Press, Charleston, WV** **1980-1982**  
**Stringer Photographer**

- ❑ Performed assignment and freelance work covering northern West Virginia for the world's largest news gathering organization plus special assignment work for clients that included the *New York Times* and the *Washington Post*.

**West Virginia University Daily Athenaeum, Morgantown, WV** **1978-1982**  
**Chief Photographer**

- ❑ Supervised four-person photo staff, managed darkroom, and made photo assignments for daily independent college newspaper with circulation of 20,000.

**Photographer**

- ❑ Handled photo assignments including news, sports, and feature photography.

**Staff Writer**

- ❑ Served as staff writer for independent college daily newspaper.

## **VOLUNTEER ACTIVITY (Emergency Medical Services)**

**Intra-Colligate Emergency Medical Services, Indiana University, Bloomington, IN.** **2021-Present**

- ❑ Faculty Advisor – Served as advisor and paramedic for student-led non-transport campus EMS service

**Volunteer Medical Service Corps of Lower Marion and Narberth (Narberth Ambulance), Ardmore, PA.** **2011-2021**

- ❑ Paramedic – Provided paramedic level care for township Emergency Medical Service

**Monongalia County Emergency Services, Morgantown, WV** **1982-1986**

- ❑ Paramedic – Provided paramedic level care for county Emergency Medical Service and Rescue Company

## **TEACHING APPOINTMENTS**

**Indiana University – Bloomington, IN** **2021-Present**

- ❑ Assistant Professor of Clinical Medicine  
School of Medicine

**Penn State University – Harrisburg Campus, Harrisburg, PA** **2014-2021**

- ❑ Adjunct Faculty  
Adult Education and Lifelong Learning, School of Behavioral Sciences and Education
  - Courses taught –
    - ADTED 502: Program and Instructional Design in Medical Education
    - ADTED 505: Teaching of Adults

**Marshall University Graduate College, South Charleston, WV** **2005-2015**

- ❑ Adjunct Faculty  
College of Education and Professional Development
  - Courses taught –
    - EDF 615: History of Education in the United States
    - EDF 619: Educational Psychology

## **CLINICAL & PROFESSIONAL CERTIFICATIONS**

- ❑ Clinical Certifications
  - Nationally Register Paramedic (NRP, formerly National Registered Emergency Medical Technician – Paramedic) (1988-Present)
  - Paramedic, Indiana Department of Homeland Security (2023-present)
  - Emergency Medical Technician – Paramedic, Pennsylvania Department of Health, Bureau of Emergency Medical Services (2011-Present)
  - Emergency Medical Technician – Paramedic, West Virginia Office of Emergency Medical Services (1985-2012)

- Emergency Medical Technician – Ambulance, West Virginia Office of Emergency Medical Services (1983-1985)
- ❑ Specialty Clinical Certifications
  - Journeyman status as Emergency Medical Technician (Paramedic), U.S. Department of Labor, Bureau of Apprenticeship and Training (2000)
- ❑ Instructor Certifications (Active)
  - Advanced Cardiovascular Life Support Instructor, American Heart Association (Training Center Faculty status)
  - Advanced Cardiovascular Life Support – Experienced Provider Instructor, American Heart Association (Training Center Faculty status)
  - Basic Life Support Instructor, American Heart Association (Training Center Faculty status)
  - Pediatric Advanced Life Support Instructor, American Heart Association (Training Center Faculty status)
- ❑ Instructor Certifications (No Longer Active)
  - Advanced Medical Life Support Instructor, National Association of Emergency Medical Technicians (not currently certified as instructor)
  - Pediatric Education for Prehospital Providers (PEPP) Course Coordinator, American Academy of Pediatrics (not currently certified)
  - Pre-Hospital Trauma Life Support Instructor, National Association of Emergency Medical Technicians (not currently certified as instructor)
- ❑ Provider Certifications (Active)
  - Advanced Medical Life Support Instructor, National Association of Emergency Medical Technicians
  - Pre-Hospital Trauma Life Support Instructor, National Association of Emergency Medical Technicians
- ❑ Provider Certifications (No Longer Active)
  - Neonatal Resuscitation Provider, American Academy of Pediatrics
- ❑ Specialty Program Credentials (Active)
  - American College of Surgeons, ATLS Program – ATLS Educator
  - American College of Surgeons, ATLS Program – ATLS Course Coordinator
- ❑ Education Certifications
  - Kirkpatrick Four-Levels Evaluation Certification Program – Bronze Level, Kirkpatrick Partners.

## **ADDITIONAL PROFESSIONAL EDUCATION**

- ❑ Health System Sciences Academy Scholar (2019) – Penn State Health Milton S. Hershey Medical Center and Penn State University College of Medicine
- ❑ Penn State Hershey Leadership Academy for Excellence in Academic Medicine (2018) – Penn State University Smeal College of Business

## **ADDITIONAL FIRE & RESCUE TRAINING AND CERTIFICATIONS**

- ❑ Vehicle Rescue I, West Virginia University Fire Service Extension
- ❑ Vehicle Rescue II, West Virginia University Fire Service Extension
- ❑ Vertical Rescue II, West Virginia University Fire Service Extension
- ❑ Vertical Rescue III, West Virginia University Fire Service Extension
- ❑ Vertical Rescue IV, West Virginia University Fire Service Extension
- ❑ Firemanship I, West Virginia University Fire Service Extension
- ❑ Instructor Techniques for Company Officers, National Fire Academy (through West Virginia University Fire Service Extension)
- ❑ Fundamentals of Search and Rescue Instructor, National Association for Search and Rescue (No longer active)
- ❑ Basic Firefighting and Wildfire Behavior, U.S. Forest Service (Federal Fire Qualification “Red Card” as firefighter)

## COMMITTEES AND ASSOCIATIONS (Professional)

### International Committees

- ❑ International Liaison Committee on Resuscitation, Consensus 2005 Multi-disciplinary Task Force, (2003-2005)
- ❑ International Liaison Committee on Resuscitation (American Heart Association delegate, 2006)
- ❑ International Liaison Committee on Resuscitation, Consensus 2010 Education and Implementation Task Force, (2007-2010)
- ❑ International Pediatric Simulation Society, Education Committee (2013-Present)
- ❑ Knowledge Transfer and Exchange (KTE) in Research Review Committee, Heart and Stroke Foundation of Canada (2008-2010)
- ❑ Society for Simulation in Healthcare Inaugural Fellows Academy Selection Committee (2016)

### National Committees

- ❑ American Heart Association National Program Administration Subcommittee (2001-2004)
- ❑ American Heart Association National Emergency Cardiovascular Care Education Subcommittee (formerly Education Work Group) (2003-2010, Vice Chair 2004-2005, Chair 2005-2009)
- ❑ American Heart Association National Emergency Cardiovascular Care Committee (2005-2010)
- ❑ American Heart Association National Basic Life Support Subcommittee (Education Committee Liaison, 2004-2010)
- ❑ American Heart Association Continuing Professional Education Committee (ECC Education Committee Liaison, 2006-2008)
- ❑ Anesthesia Residency Review Committee, Accreditation Council for Graduate Medical Education (Public Member, 2022-Present)

### State and Regional Committees

- ❑ Basic Life Support Regional Faculty, West Virginia Region, American Heart Association (1996-2009)
- ❑ Advanced Cardiovascular Life Support Regional Faculty, West Virginia Region, American Heart Association (1995-2009)
- ❑ American Heart Association West Virginia Public Advocacy Committee (1997-2000)
- ❑ West Virginia Office of Emergency Medical Services Automated External Defibrillator Task Force (1998-1999)
- ❑ American Heart Association West Virginia Region Emergency Cardiovascular Care Committee (1999-2009)
- ❑ American Heart Association West Virginia Region Emergency Cardiovascular Care Education Subcommittee, (Chair, 2001-2009)

### Organizational Committees (Standing committees only)

- ❑ Charleston Area Medical Center - Emergency Response Planning Committee (1991-2005, Chair 1993-1998)
- ❑ Charleston Area Medical Center - Safety Committee (1993-1998)
- ❑ Charleston Area Medical Center - Resuscitation Committee (1998-2007)
- ❑ The Children's Hospital of Philadelphia - Emergency Response Committee (2010-2013)
- ❑ Volunteer Medical Service Corps of Lower Merion and Narberth – Clinical Care Committee, (2011-2021)
- ❑ IU School of Medicine – Interprofessional Working Group (2021-present)
- ❑ IU School of Medicine – Statewide OSCE Committee (2022-present)
- ❑ IU Bloomington Health Sciences Building Safety Committee (2022-present)
- ❑ IU Health-South Central Region – Nursing Professional Development Committee (2022-present)
- ❑ IU Health-Bloomington – Continuing Medical Education Committee (2021-Present)
- ❑ IU Health-Bloomington – Code Blue Committee (2022-present)
- ❑ IU Health – System Resuscitation Steering Committee (2022-present)

### Professional Society Committees

- ❑ International Pediatric Simulation Society
  - Education Committee (2013-Present)
- ❑ Society for Simulation in Healthcare

- Inaugural Fellows Academy Selection Committee (2016)
- Sections – Anesthesiology, Hospital Based Centers, Pediatrics, Simulation Operations and Technology
- Special Interest Groups (SIG) – Directors of Simulation Centers
- Affinity Groups – Emergency Medical Services, Journal Club

## COMMITTEES AND ASSOCIATIONS (Community)

**Stone Belt** (<https://www.stonebelt.org/>) - Regional not-for-profit organization supporting individuals with developmental disabilities

- Board of Directors (2023-2026)

## HONORARIES AND SOCIETIES

- American Mensa, 1229 Corporate Drive West, Arlington, TX 76006-6103. Admitted 2002.
- Fellow of the American Heart Association (FAHA), Council on Cardiopulmonary, Critical Care, Perioperative and Resuscitation, American Heart Association, 7272 Greenville Ave, Dallas, TX 75231. Elected 2015.

## ACADEMIC AND PROFESSIONAL AWARDS

- William H. Montgomery Excellence in Education Award (2008), Citizen CPR Foundation
- Member, Pennsylvania State University College of Medicine Mentoring Academy (2016), Junior Faculty Development Program
- Best Oral Abstract Presentation, International Pediatric Simulation Society Symposia and Workshops, Boston, MA (2017)
- Best Oral Abstract Presentation, International Pediatric Simulation Society Symposia and Workshops, Amsterdam, Netherlands (2018)
- Trustees Teaching Award, Indiana University (2023)

## PROFESSIONAL MEMBERSHIPS

- American Heart Association, Council on Cardiopulmonary, Critical Care, Perioperative and Resuscitation (3CPR)
- International Pediatric Simulation Society
- National Association of Emergency Medical Services Educators
- National Association of Emergency Medical Technicians
- Society for Simulation in Healthcare
- Association for Talent Development (ATD)

## ONLINE RESEARCH AND PROFESSIONAL DATABASE PROFILES

- Google Scholar - [https://scholar.google.com/citations?view\\_op=list\\_works&hl=en&user=g34ikPcAAAAJ](https://scholar.google.com/citations?view_op=list_works&hl=en&user=g34ikPcAAAAJ)
- LinkedIn - <https://www.linkedin.com/in/david-rodgers-edd-emt-p-nrp-faha-12192885/>
- NLM - <https://www.ncbi.nlm.nih.gov/myncbi/1rksjy0gvq/bibliography/public/>
- ORCID - <https://orcid.org/0000-0003-1559-9987>
- Scopus - <https://www.scopus.com/authid/detail.uri?authorId=35330826000>
- Semantic Scholar – <https://www.semanticscholar.org/author/David-L.-Rodgers/6768928>
- ResearchGate - [https://www.researchgate.net/profile/David\\_Rodgers8](https://www.researchgate.net/profile/David_Rodgers8)
- Web of Sciences - <https://www.webofscience.com/wos/author/record/IWE-1600-2023>

## PUBLICATIONS

**H Index = 12 (Scopus), 19 (Google Scholar), i10 Index = 24**

### Editorial Boards

1. *Simulation in Healthcare*, Journal of the Society for Simulation in Healthcare (2017-Present)
2. *Simulation & Gaming* (Associate Editor) (2020-Present).
3. *Currents in Emergency Cardiovascular Care*, Joint publication of the American Heart Association and the Citizen CPR Foundation (2005-2010).

## Reviewer

1. *Resuscitation*, Journal of the European Resuscitation Council (2008-Present)
2. *Teaching and Learning in Medicine*, (2010-Present)
3. *BMC Medical* (2011-Present)
4. *Nursing Education Today* (2011-Present)
5. *Simulation in Healthcare*, Journal of the Society for Simulation in Healthcare (2014-Present).
  - o 2015 – Top Ten Reviewer Recognition
6. *Simulation & Gaming* (2014-Present)
7. *International Journal of Medical Sciences* (2015-Present)
8. *Journal of Medical Education and Curricular Development* (2015-Present)
9. *Journal of Continuing Education in the Health Professions* (2017-Present)
  - o 2018 – Top Ten Reviewer Recognition
10. *Trends in Anesthesiology and Critical Care* (2017-Present)
11. *Emergency Medicine International* (2020-Present)
12. *Health Policy and Technology* (2021-Present)

## Peer-Reviewed Journals (Manuscripts, Letters, Editorials, and Proceedings)

1. **Rodgers DL**, Withrow-Thornton BJ. The effect of instructional media on learner motivation. *International Journal of Instructional Media*, 2005;32(4):333-342.
2. **Rodgers DL**, Securro S, Pauley RD. The effect of high-fidelity simulation on educational outcomes in an Advanced Cardiovascular Life Support course. *Simulation in Healthcare*. 2009;4(4) 200-206. DOI: [10.1097/SIH.0b013e3181b1b877](https://doi.org/10.1097/SIH.0b013e3181b1b877). PMID: 21330792
3. **Rodgers DL**, Bhanji F, McKee, BR. Written evaluation is not a predictor for skills performance in an Advanced Cardiovascular Life Support Course, *Resuscitation*, 2010;81(4):453-456. DOI: [10.1016/j.resuscitation.2009.12.018](https://doi.org/10.1016/j.resuscitation.2009.12.018). PMID: 20117875
4. Bhanji F, Mancini, ME, Sinz, E, **Rodgers DL**, McNeil, MA, Hoadley TA, Meeks RA, Hamilton MF; Meaney PA, Hunt EA, Nadkarni VM, Hazinski MF. Education, Implementation, and Teams: 2010 American Heart Association Guidelines for Cardiopulmonary Resuscitation and Emergency Cardiovascular Care. *Circulation*, 2010;122(18):S920-S933. DOI: [10.1161/CIRCULATIONAHA.110.971135](https://doi.org/10.1161/CIRCULATIONAHA.110.971135). PMID: 20956232.
5. Soar J, Mancini ME, Bhanji F, Billi JE, Dennett J, Finn, J, Ma, M, Perkins, GD, **Rodgers DL**, Hazinski MF, Jacobs I, Morley, PT; on behalf of the Education, Implementation, and Teams Chapter Collaborators. Part 12: Education, implementation, and teams: 2010 International Consensus on Cardiopulmonary Resuscitation and Emergency Cardiovascular Care Science with Treatment Recommendations. *Resuscitation*. 2010;81S:e288-e330. DOI: [10.1016/j.resuscitation.2010.08.030](https://doi.org/10.1016/j.resuscitation.2010.08.030). PMID: 20956038.
6. Mancini ME, Soar J, Bhanji F, Billi JE, Dennett J, Finn J, Ma M, Perkins GD, **Rodgers DL**, Hazinski MF, Jacobs I, Morley, PT, on behalf of the Education, Implementation, and Teams Chapter Collaborators. Part 12: Education, implementation, and teams: 2010 International Consensus on Cardiopulmonary Resuscitation and Emergency Cardiovascular Care Science with Treatment Recommendations. *Circulation*. 2010;122(16):S539-S581. DOI: [10.1161/CIRCULATIONAHA.110.971143](https://doi.org/10.1161/CIRCULATIONAHA.110.971143). PMID: 20956260.
7. Elliott VJ, **Rodgers DL**, Brett SJ. Systematic review of quality of life and other patient-centred outcomes after cardiac arrest survival. *Resuscitation*. 2011;82(3):247-256. DOI: [10.1016/j.resuscitation.2010.10.030](https://doi.org/10.1016/j.resuscitation.2010.10.030). PMID: 21216080.
8. Cheng A, **Rodgers DL**, van der Jagt E, Eppich W, O'Donnell J. Evolution of the Pediatric Advanced Life Support Course: Enhanced learning with a new debriefing tool and web-based module for PALS instructors. *Pediatric Critical Care Medicine*. 2012;13(5):589-595. DOI: [10.1097/PCC.0b013e3182417709](https://doi.org/10.1097/PCC.0b013e3182417709). PMID: 22596070
9. Deutsch ES, Orioles A, Kreicher K, Malloy KM, **Rodgers DL**. A qualitative analysis of faculty motivation to participate in otolaryngology simulation boot camps. *Laryngoscope*. 2013;123(4):890-897. DOI: [10.1002/lary.23965](https://doi.org/10.1002/lary.23965). PMID: 23417846.
10. Conlon LW, **Rodgers DL**, Shofer FS, Lipschik GY. Impact of levels of simulation fidelity on training of interns in ACLS. *Hospital Practice*. 2014;42(4):135-141. DOI: [10.3810/hp.2014.10.1150](https://doi.org/10.3810/hp.2014.10.1150). PMID: 25502137.

11. Sinz E, Santos M, **Rodgers D**. ACS Educational Institutes: Penn State Hershey Clinical Simulation Center. *Journal of Surgical Education*. 2014;71(2):270-274. DOI: [10.1016/j.jsurg.2013.05.007](https://doi.org/10.1016/j.jsurg.2013.05.007). PMID: 24741750.
12. Hunt E, Cruz-Eng H, Bradshaw JH, Hodge M, Bortner T, Mulvey CL, McMillan KN, Galvan H, Duval-Arnould JM, Jones K, Shilkofski NA, **Rodgers DL**, Sinz EH. A novel approach to life support training using "Action-Linked Phrases." *Resuscitation*. 2015;86:1-5. DOI: [10.1016/j.resuscitation.2014.10.007](https://doi.org/10.1016/j.resuscitation.2014.10.007). PMID: 25457379.
13. **Rodgers DL**. The biological basis of learning: Neuroeducation through simulation. *Simulation & Gaming*. 2015;46(2):175-186. DOI: 10.1177/1046878115590585. DOI: <https://doi.org/10.1177/1046878115590585>.
14. Ambardekar A, Singh D, Lockman JL, **Rodgers DL**, Hales RL, Gurnaney HG, Nathan A, Deutsch ES. Pediatric Anesthesiology Fellow Education: Is a simulation-based boot camp feasible and valuable? *Pediatric Anesthesia*. 2016;26(5):481-487. DOI: [10.1111/pan.12865](https://doi.org/10.1111/pan.12865). PMID: 26948074.
15. Gyory R, Buchle SE, **Rodgers DL**, Lubin JS. The efficacy of LUCAS in prehospital cardiac arrest scenarios: A crossover mannequin study. *Western Journal of Emergency Medicine*. 2017;18(3):437-445. DOI: [10.5811/westjem.2017.1.32575](https://doi.org/10.5811/westjem.2017.1.32575). PMID: 28435494.
16. Ambardekar A, Black SA, Singh D, Lockman JL, Simpao AF, Hales R, **Rodgers D**, Gurnaney HG. The impact of simulation-based medical education on resident management of emergencies in pediatric anesthesiology. *Pediatric Anesthesia*. 2019;29:753–759. DOI: [10.1111/pan.13652](https://doi.org/10.1111/pan.13652). PMID: 31034728.
17. Zurca AD, Diaz-Sanchez A, Mackley L, **Rodgers DL**. Development of an Innovative Nonanimal Training Model for Infant Pleural Effusion Drainage via Pigtail Catheter Placement. *Advances in Neonatal Care*. 2020; 20(2):176-179. DOI: [10.1097/ANC.0000000000000680](https://doi.org/10.1097/ANC.0000000000000680). PMID: 31764212.
18. Andrae M, Dudak A, Cherian V, Hazard S, Dhar P, Shah B, Po W, Pilipovic M, Dalal PG, **Rodgers DL**, Sinz EH. Data and observations on debriefing physicians immersed in simulated anticipated airborne contagion scenarios to refine COVID-19 clinical protocols and processes, *Data in Brief*. 2020;31:106028. PMID: 32715050.
19. Rodríguez-Bauzá DE, Silva-Rodríguez ME, **Rodgers D**. Comunicación de errores médicos: un caso de simulación para profesionales de la salud hispanohablantes (Communication of medical errors: A simulation case for Spanish-speaking healthcare professionals). *Revista Latinoamericana de Simulación Clínica*. 2020; 2(3):65-72.
20. Andrae M, Dudak A, Cherian V, Hazard S, Dhar P, Shah B, Po W, Pilipovic M, Dalal PG, **Rodgers DL**, Sinz EH. Healthcare simulation to prepare for the COVID-19 pandemic [Letter to the Editor]. *J Clinical Anesthesia*. 2020; 66:109928. DOI: [10.1016/j.jclinane.2020.109928](https://doi.org/10.1016/j.jclinane.2020.109928). PMID: 32485542.
21. Loeffert J, Onks C, Phillips S, Berg A, **Rodgers D**. Wilderness Medicine Boot Camp for Primary Care Sports Medicine Fellows Goes Virtual: From Uncertain Times Comes a Novel Approach to Traditional In-person Teaching. *Interdisciplinary Journal of Virtual Learning in Medical Sciences*. 2021;12(2):136-141. DOI [10.30476/IJVLMS.2021.89866.1083](https://doi.org/10.30476/IJVLMS.2021.89866.1083).
22. Glass M, **Rodgers DL**. Simulator to Monitor Connectivity Simplified using a BASIC Software GUI. Paper presented in the Proceedings of the International Meeting on Simulation in Healthcare. 2021; Available at <https://ssrn.com/abstract=3808053>.
23. Hinssen H, **Rodgers DL**. Modifying Laerdal patient simulators for anterior-posterior defibrillation using live energy with Zoll R Series defibrillators. Paper presented in the Proceedings of the International Meeting on Simulation in Healthcare. 2021; Available at <https://ssrn.com/abstract=3818448>.
24. Rodríguez-Bauza DE, Silva-Rodríguez ME, Rodgers. DL La voluntad anticipada, tutores y directrices avanzadas: Caso de simulación clínica (The advanced will, guardians and advance directives: Case for clinical simulation). *Revista Latinoamericana de Simulación Clínica*. 2021; 3(2):63-68. DOI: [10.35366/101429](https://doi.org/10.35366/101429)
25. Mankute A, Juozapaviciene L, Stucinskas J, Dambrauskas Z, Dobožinskas P, Sinz E, **Rodgers DL**, Giedraitis M, Vaitkaitis D. A novel algorithm-driven hybrid simulation learning method to improve acquisition of endotracheal intubation skills: a randomized controlled study. *BMC Anesthesiol*. 2022 Feb 8;22(1):42. <http://doi.org/10.1186/s12871-021-01557-6>. PMID: 35135495.



26. Rex J, Banfer FA, Sukumar M, Zurca A, **Rodgers DL**. Using Simulation to Develop and Test Modified CPR Technique for Child with Severe Scoliosis: A System-based Approach From Theory, to Simulation, to Practice. *Simulation in Healthcare*. 2022: epub ahead of print (Nov. 4). <http://doi.org/10.1097/SIH.0000000000000695>. PMID: 36326755.
27. Mankute A, Juozapaviciene L, Stucinskas J, Dambrauskas Z, Dobožinskas P, Sinz E, **Rodgers DL**, Pukenyte E, Kumpaitiene B, Vaitkaitis D. Interrater agreement between student and teacher assessments of endotracheal intubation skills in a self-directed simulation learning environment. *BMC Medical Education*. 2023; 23(1):256. Available at <https://bmcomeduc.biomedcentral.com/articles/10.1186/s12909-023-04242-z> PMID: 37069564.
28. Gardner A, Steinert Y, **Rodgers D**, Rohra A, Taylor Peterson D, Viggers S, Davis R, Condrón C, Eppich W, Ouellette L, Reedy G. Mapping the terrain of simulation faculty development: protocol for a scoping review. *International Journal of Healthcare Simulation*. 2023. Feb 23: 1-6. DOI: <https://www.ijohs.com/article/doi/10.54531/cyyj5100#>
29. **Rodgers DL**. Beyond the Cognitive Domain: Including all of Bloom's Learning Domains in Objective Development [Letter to the Editor]. *Academic Medicine*. 2022: 98(3); 294. DOI: [10.1097/ACM.00000000000005108](https://doi.org/10.1097/ACM.00000000000005108). PMID: 36811921.
30. **Rodgers DL**, Needler M, Robinson A, Barnes R, Brosche T, Hernandez J, Poore J, VandeKoppel P, Ahmed R. Artificial Intelligence and the Simulationists: New Skills Needed for a New Resource. *Simulation in Healthcare*. 2023: in press.
31. **Rodgers DL**, Ahmed RA, Misra A. Artificial Indigence in Healthcare Simulation: Hype or Hope. *International Journal of Healthcare Simulation*. 2023: in press.

#### Peer-Reviewed Journals (Published Abstracts)

1. **Rodgers DL**, Pauley RD, McKee BR, Matics DJ, Robinson, LE. Simulator fidelity is not a predictor of effective resuscitation teamwork [Abstract]. *Simulation in Healthcare*, 2007;2(4): 274.
2. **Rodgers DL**, Pauley RD, McKee BR, Matics DJ, Robinson LE. Written evaluation in Advanced Cardiovascular Life Support is not a predictor for cardiac arrest performance [Abstract]. *Circulation*, 2007;116(Suppl. 16), II-942.
3. Achuff P, Ginda M, Hales R, **Rodgers D**; Allen-Napoli L, Nishisaki, A. Hands on simulation experience versus observation: A knowledge outcomes analysis [Abstract]. *Respiratory Care*, 2010;55(12). Available at <http://www.rcjournal.com/abstracts/2010/?id=920997>.
4. **Rodgers DL**, McKee, BR, Matics DJ; Pauley, RD. Simulator fidelity during training has no impact on achieving goal times in mock cardiac arrest. [Abstract]. *Circulation*. 2010;122(Suppl 21):A220.
5. Ades A, Munson D, Dixon N, Hales RL, **Rodgers DL**. Resuscitating Newborn Conjoined Twins: Simulation Sets the Stage [Abstract]. *Simulation in Healthcare*, 2012;7(6):412.
6. Hales RL, **Rodgers DL**, Scully S, Snyder T, Hedrick H. In-Situ Simulation: Practice of the Conjoined Twins Separation Surgical Procedure [Abstract]. *Simulation in Healthcare*, 2012;7(6): 449.
7. Rudy S, Bortner T, Mulvey C, **Rodgers DL**, Sinz EH, Wojnar M. Creation and Evolution of a Simulation Instructor Course: A Qualitative Action Research Study [Abstract]. *Simulation in Healthcare*, 2014;9(6):427
8. Mulvey CL, Rudy SJ, **Rodgers DL**, Bortner TJ, Sinz EH, Kass LE. CPR Prompting Devices: Unintended Consequences Impacting High Performers [Abstract], *Circulation*. 2015;132(Suppl 3) Available at [http://circ.ahajournals.org/content/132/Suppl\\_3/A12065.abstract?sid=9f9a33bf-f26d-4c7e-93c5-e5a7b1473bf7](http://circ.ahajournals.org/content/132/Suppl_3/A12065.abstract?sid=9f9a33bf-f26d-4c7e-93c5-e5a7b1473bf7).
9. Zurca A, Diaz-Sanchez A, Mackley L, **Rodgers, D**. Development of an Innovative Non-Animal Training Model for Pigtail Catheter Placement in Infants" [Abstract 385]. *Critical Care Medicine*. 2016;44(Suppl 12):173. doi: 10.1097/01.ccm.0000509063.57955.36.
10. Loeffert J, **Rodgers D**. Wilderness Medicine Bootcamp: a Novel Approach to Primary Care Sports Medicine Fellowship Education (2020 AMSSM Oral Research Poster Presentations) [Abstract]. *Clinical Journal of Sports Medicine*, 2020;30(2):117-118.

#### Peer-Reviewed Journals (Contributor or other acknowledgement)

1. **Rodgers DL**. (Contributor). 2005 American Heart Association Guidelines for Cardiopulmonary Resuscitation and Emergency Cardiovascular Care, *Circulation*, 2005;112(Suppl IV): IV-1–IV-211.

2. **Rodgers DL.** Worksheet author in International Liaison Committee on Resuscitation. 2005 International Consensus on Cardiopulmonary Resuscitation and Emergency Cardiovascular Care with Treatment Recommendations. *Resuscitation*, 2005;67:157-341.
3. **Rodgers DL.** Worksheet author in International Liaison Committee on Resuscitation. 2005 International Consensus on Cardiopulmonary Resuscitation and Emergency Cardiovascular Care with Treatment Recommendations. *Circulation*, 2005;112(Suppl III): III-1–III-136.
4. Lockey AS, **Rodgers DL** Worksheet author in 2010 International Consensus on Cardiopulmonary Resuscitation and Emergency Cardiovascular Care Science with Treatment Recommendations and 2010 American Heart Association and American Red Cross International Consensus on First Aid Science with Treatment Recommendations. *In ALS providers undergoing ALS courses (P), does the inclusion of specific pre-course preparation (eg. e-learning and pre-testing) (I), as opposed to no such preparation (C), improve outcomes (eg. same skill assessment, but with less face to face (instructor) hands on training) (O)?* *Circulation*. 2010;122(16):S606-S638. Available at <http://circ.ahajournals.org/site/C2010/EIT-018A.pdf>
5. Brett SJ, Elliot V, **Rodgers DL.** Worksheet author in 2010 International Consensus on Cardiopulmonary Resuscitation and Emergency Cardiovascular Care Science with Treatment Recommendations and 2010 American Heart Association and American Red Cross International Consensus on First Aid Science with Treatment Recommendations. *In cardiac arrest patients (inhospital and prehospital) [P] does resuscitation [I] produce a good Quality of Life (QoL) for survivors after discharge from the hospital. [O]?* *Circulation*. 2010;122(16):S606-S638. Available at <http://circ.ahajournals.org/site/C2010/EIT-006.pdf>
6. **Rodgers DL,** Bhanji, F. Worksheet author in 2010 International Consensus on Cardiopulmonary Resuscitation and Emergency Cardiovascular Care Science with Treatment Recommendations and 2010 American Heart Association and American Red Cross International Consensus on First Aid Science with Treatment Recommendations. *For students of advanced level resuscitation courses (such as ACLS and PALS) (P), does success in the written examination (I) when compared with lack of success (C), predict success in completing the practical skills testing associated with the course or in resuscitation management performance in actual or simulated resuscitation events (O)?* *Circulation*. 2010;122(16);S606-S638. Available at <http://circ.ahajournals.org/site/C2010/EIT-004.pdf>

#### Thesis/Dissertation

1. **Rodgers DL.** Patient/Physician communication: A comprehensive review of the medical literature, 1989 - 1998 [Master's Thesis]. Huntington, WV, Marshall University; 1999.
2. **Rodgers DL.** The effect of high-fidelity manikin-based human patient simulation on educational outcomes In Advanced Cardiovascular Life Support courses [Doctoral Dissertation]. Huntington, WV, Marshall University; 2007.

#### Textbooks/Manuals/Chapters (Author)

1. Perate A, **Rodgers DL,** Scherzer DJ, Collins JL. The Use of Simulation in Disaster Medicine Preparedness. In: Deutsch E, Perry S, Gurnaney H, eds. *Comprehensive Healthcare Simulation: Improving Healthcare Systems*. New York: Springer. 2021: 153-162.
2. Hales RL & **Rodgers DL.** Faculty Development for ECMO simulation instructors. In: Johnston LC, Su L, ed. *Comprehensive Healthcare Simulation: ECMO Simulation*. New York: Springer. 2021: 153-170.
3. **Rodgers DL** & Hales RL. Brain-based learning. In: Johnston LC, Su L, eds. *Comprehensive Healthcare Simulation: ECMO Simulation*. New York: Springer. 2021: 43-50.
4. **Rodgers DL.** Simulation Operations. In: Soghier L, Robin B, eds. *Neonatal Simulation: A Practical Guide*. Itasca, IL: American Academy of Pediatrics; 2021: 395-413.

#### Textbooks/Manuals/Chapters (Other Contributor or Acknowledgement)

1. Cooper DC, Lavella P, Stoffel, R. (1990). *Search and rescue fundamentals: Basic skills and knowledge to perform search and rescue* (3rd ed.). Olympia, Wash.: Emergency Response Institute. **DL Rodgers,** Technical Reviewer.
2. *Basic Life Support for Health Care Provider Instructor Manual* (2006), American Heart Association, Dallas TX. **DL Rodgers,** Special Contributor.

3. *Emergency Cardiovascular Care Core Instructor Course (Student Manual)* (2006). American Heart Association, Dallas TX. **DL Rodgers**, Special Contributor (uncredited).
4. *CPR for Family and Friends (Student Manual)* (2006). American Heart Association, Dallas TX. **DL Rodgers**, Special Contributor (uncredited).
5. *Heartsaver CPR (Student Manual)* (2006). American Heart Association, Dallas TX. **DL Rodgers**, Special Contributor (uncredited).
6. *Basic Life Support for Health Care Providers (Student Manual)* (2006). American Heart Association, Dallas TX. **DL Rodgers**, Special Contributor.
7. *Emergency Cardiovascular Care Core Instructor Course* (2006). American Heart Association, Dallas TX. **DL Rodgers**, Special Contributor (uncredited).
8. *Basic Life Support for Health Care Providers (Student Manual)* (2011). American Heart Association, Dallas TX. **DL Rodgers**, Special Contributor.
9. *Basic Life Support for Health Care Provider Instructor Manual* (2011), American Heart Association, Dallas TX. **DL Rodgers**, Special Contributor.

### Specialty Manuals/Products

1. **Rodgers DL**, McKee B, Battlo C, Matics D, Robinson L, Green G. [Developers/Authors] (2007). *ACLS SimMan Scenarios (Product number 80-1459)*. Laerdal Medical Corporation, Stavanger, Norway.
2. **Rodgers DL**, McKee B, Battlo C, Matics D, Robinson L, Green G. [Developers/Authors] (2008). *ACLS VitalSim Scenarios (Product number 80-1496)*. Laerdal Medical Corporation, Stavanger, Norway.
3. **Rodgers DL**. [Uncredited Developer] (2008). *National League of Nursing Simulation Scenarios Volume I for VitalSim (Product Number 200-17001)*. Laerdal Medical Corporation, Stavanger, Norway.
4. **Rodgers DL**. [Uncredited Developer] (2008). *National League of Nursing Simulation Scenarios Volume II for SimMan and SimMan 3G (Product Number 211-17301)*. Laerdal Medical Corporation, Stavanger, Norway.

### Other Publications

1. **Rodgers DL**. (2002, March 1). The patient interview: Still the most valuable clinical tool. *Merginet News* [Internet Journal], Vol. 7 (3). Available at: <http://www.merginet.com/>
2. **Rodgers DL**. (2002, April 1). Breaking bad news: Caring for more than just the patient. *Merginet News* [Internet Journal], Vol. 7 (4). Available at: <http://www.merginet.com/>
3. **Rodgers DL**. (2002, August 1) Are your patients hearing what you're not saying: Nonverbal communication. *Merginet News* [Internet Journal], Vol. 7 (7). Available at <http://www.merginet.com/>
4. **Rodgers DL**. (2002, October 1) Reducing liability risks with good patient/provider communication. *Merginet News* [Internet Journal], Vol. 7 (7). Available at <http://www.merginet.com/>
5. **Rodgers DL**; Battlo, C; & Matics, D. (2002). AEDs: A lifesaving tool for the workplace. *Industrial Safety and Hygiene News*, Vol. 36 (4): p. 1, 24.
6. **Rodgers DL**. (2003, May 1) Teaching communication skills. *Merginet News* [Internet Journal], Vol. 8 (5). Available at <http://www.merginet.com/>
7. **Rodgers DL**; & Battlo, C. (2003). Pushing the right buttons: Keys to putting a workplace AED program in place. *Industrial Safety and Hygiene News*, Vol. 37 (3): 42, 44.
8. Battlo, C; **Rodgers DL**; & Matics, D. (2004). Integrating AEDs into worksite medical response teams. *Industrial Safety and Hygiene News*, Vol. 38 (9): 48, 50, 52.
9. **Rodgers DL**. (2006, Spring). Better teachers, easier process: The new AHA ECC Instructor Core Course. *Currents in Emergency Cardiovascular Care*, 17(1): 8.
10. **Rodgers DL**. (2009, Spring). Patient simulation in EMS education. *Domain3: Official Publication of the National Association of EMS Educators*. 30-32.
11. **Rodgers DL**. (2009, Spring). Integrating simulation in EMS continuing education. *Domain3: Official Publication of the National Association of EMS Educators*. 32.

### Poster Presentations

1. **Rodgers DL**, Pauley RD, McKee BR, Matics D, Robinson L. (2007, Nov.). *Written evaluation in Advanced Cardiovascular Life Support is not a predictor for cardiac arrest performance*. Poster

- presented at ReSS 2007: American Heart Association Resuscitation Science Symposium, Orlando, FL.
2. **Rodgers DL**, Pauley RD, McKee BR, Matics D, Robinson, L. (2008, Jan). *Simulator fidelity is not a predictor of effective resuscitation teamwork*. Poster presented at the International Meeting on Medical Simulation, San Diego, CA.
  3. **Rodgers DL**, Pauley RD, McKee BR, Robinson L, Matics, D. (2008, Jan.). *Student perceptions of self-efficacy in ACLS are not influenced by simulator fidelity*. Poster presented at the International Meeting on Medical Simulation, San Diego, CA.
  4. McKee BR, **Rodgers DL** (2008, Jan.). *Nursing students' perspectives on the role of high-fidelity manikin-based simulation in the nursing curriculum: Preliminary data*. Poster presented at the International Meeting on Medical Simulation, San Diego, CA.
  5. **Rodgers DL**, McKee BR, Pauley RD, Matics D, Robinson L. (2008, June). *ACLS students manage simulated ventricular fibrillation cardiac arrests better than non-ventricular cardiac arrests*. Poster presented at Emergency Cardiovascular Care Update – 2008, Las Vegas, NV.
  6. **Rodgers DL**, Pauley RD, McKee BR, Robinson L, Matics, D. (2008, June). *Student self-reported confidence in Advanced Cardiovascular Life Support skills is overrated compared to expert-rater evaluation of student performance*. Poster presented at Emergency Cardiovascular Care Update – 2008, Las Vegas, NV.
  7. Wright G, Sirbu C, Matics, D, **Rodgers DL**. (2010). *Electroconvulsive therapy (ECT) training in the 21<sup>st</sup> century: Improving resident training using simulation*. Poster presented at the International Meeting on Medical Simulation, Phoenix, AZ.
  8. Johnson K, Kerns M, Perry, D, Bibb T, **Rodgers DL**. (2010). *Converting a Lecture-based Paramedic Renewal Program to a Simulation-based Course*. Poster presented at the International Meeting on Medical Simulation, Phoenix, AZ.
  9. **Rodgers DL**, McKee BR, Matics DJ, Pauley, RD. (2010). *Simulator fidelity during training has no impact on achieving goal times in mock cardiac arrest*. Poster presented at ReSS 2010: American Heart Association Resuscitation Science Symposium, Chicago, IL.
  10. Achuff P, Hales R, **Rodgers D**, Nishisaki, A. (2010). *Hands on simulation experience versus observation: A knowledge outcomes analysis*. Poster presented at the 56<sup>th</sup> International Respiratory Congress, American Association for Respiratory Care, Las Vegas, NV.
  11. **Rodgers DL**, McKee BR, Matics DJ, Pauley, RD. (2010). *Learner affect not influenced by simulator fidelity in Advanced Cardiovascular Life Support Courses*. Poster presented at Emergency Cardiovascular Care Update 2010, Citizen CPR Foundation, San Diego, CA.
  12. **Rodgers DL**, McKee BR, Matics DJ, Pauley RD. (2010). *Simulator fidelity in Advanced Cardiovascular Life Support Courses does not impact motivation*. Poster presented at Emergency Cardiovascular Care Update 2010, Citizen CPR Foundation, San Diego, CA.
  13. Hoffman H, O'Donnell JM, Goettler R, Cellurale M, Martone R, Kuszajewski M, **Rodgers D**, Phrampus PE. (2011) *Current Use of Debriefing Methods in Simulation Education at an Inter-Professional Simulation Center*. Poster presented at Sigma Theta Tau, Eta Chapter Poster Session. Pittsburgh, PA.
  14. Hales R, **Rodgers DL**, Schneider L, Doe, M. (2011). *In-Situ Simulation: Enhancing Early Recognition of Adverse Drug Reactions to Remicade®*. Poster presented at the International Pediatric Simulation Symposia and Workshop, Toulouse, France.
  15. King K, Horst J, Olkkola M, Miesnik S, Johnson M, Slepian J, Pesta K, Hales R, Monachino A **Rodgers D**, Deutsch E, Hatt, S. (2012). *Obstetrical Emergencies in a Children's Hospital*. Poster presented at the Association of Women's Health, Obstetrics, and Neonatal Nursing, Washington, DC.
  16. Ades A, Munson D, Dixon N, Hales R, **Rodgers DL**. (2013). *Resuscitating Newborn Conjoined Twins: Simulation Sets the Stage*. Poster presented at the International Meeting on Simulation in Healthcare, Orlando, CA.
  17. Hales RL, **Rodgers DL**, Scully S, Snyder T, Hedrick H. (2013). *In-Situ Simulation: Practice of the Conjoined Twins Separation Surgical Procedure*. Poster presented at the International Meeting on Simulation in Healthcare, Orlando, CA.
  18. Ambardekar AP, **Rodgers DL**, Gurnaney HG, Ikeyama T, Lockman JL, Nadkarni V, Deustch ES. (2013). *A Modular PALS Course for Pediatric Anesthesia Providers is Preferred over Traditional*

- PALS Course Format. Poster presentation at the Society for Pediatric Anesthesia/American Academy of Pediatrics - Pediatric Anesthesiology 2013 conference, Las Vegas, NV.
19. Singh D, Ambardekar AP, **Rodgers DL**, Gurnaney HG, Lockman JL, Nathan A, Deustch, ES. (2013). Pediatric Anesthesia Fellows Simulation-Based Boot Camp. Poster presentation at the Society for Pediatric Anesthesia/American Academy of Pediatrics - Pediatric Anesthesiology 2013 conference, Las Vegas, NV.
  20. Hales RL, **Rodgers DL**. (2013). Conjoined Twins Simulation: From Birth to Separation. Poster presentation at the International Pediatric Simulation Symposia and Workshops, New York, NY.
  21. Bortner T, Rudy S, **Rodgers DL**, Sinz, E. (2014). First 4 Minutes: An Efficient CPR Team Training Exercise. Poster presentation at Emergency Cardiovascular Care Update 2014, Las Vegas, NV.
  22. Rudy S, Bortner T, Mulvey C, **Rodgers DL**, Sinz EH, Wojnar M. (2015) Creation and Evolution of a Simulation Instructor Course: A Qualitative Action Research Study. Poster presentation at the International Meeting on Simulation in Healthcare, New Orleans, LA.
  23. Mulvey CL, Rudy SJ, **Rodgers DL**, Bortner TJ, Sinz EH, Kass LE. (2015). CPR Prompting Devices: Unintended Consequences Impacting High Performers. Poster Presentation at American Heart Association Resuscitation Sciences Symposium, Orlando, FL.
  24. Fitzgerald P, **Rodgers DL**, Rudy S, Garrison, C. (2016) Integrating a Multi-Campus Approach to Simulation in Faculty Education. Poster presentation at the International Nursing Association for Clinical Simulation and Learning (INACSL) Conference, Grapevine, TX.
  25. Doboziņskas P, Jasinskiņskas N, Vaitkaiņtis D, Kumpaiņtieņne B, Nadisaiņskiene R, Juozapaiņviciene L, Ismailov Z, Sinz EH, McVeigh K, **Rodgers DL**. (2016). Combining E-Learning, Mastery Learning, Peer Teaching, and Remote Monitoring in a Hybrid Program. Poster presentation at the International Pediatric Simulation Symposia and Workshops, Glasgow, Scotland.
  26. **Rodgers DL**, Wojnar M, Sinz EH. (2016). A Theoretical Framework for Simulation across Modalities. Poster presentation at International Pediatric Simulation Symposia and Workshops, Glasgow, Scotland.
  27. **Rodgers DL**, Larbi Wumbee S, Diaz Sanchez A, Sinz, EH, Hennrikus, E. (2016). Building an International Simulation Educator Fellowship to Enhance Medical Education. Poster presentation at the International Association of Medical Science Educators, Leiden, Netherlands.
  28. Hennrikus E, Letsa DP, Ballard JO, Fredrick NB, Akor SA, Ahmed K, Oware-Gyekye F, Abby H, Osaē-Larbi JA, Wumbee SL, **Rodgers DL**, Thompson B, Wolpaw D, Ansa-Asare K, & Wolpaw T. (2016). Capacity Building through Partnerships for Medical Education; the Case of Penn State University College of Medicine and Mountcrest University College, Ghana. Poster presentation at the International Association of Medical Science Educators, Leiden, Netherlands.
  29. Doboziņskas P, Jasinskiņskas N, Vaitkaiņtis D, Kumpaiņtieņne B, Nadisaiņskiene R, Juozapaiņviciene L, Sinz EH, **Rodgers DL**, & Vaida S. (2016). A High Impact, Hybrid Model for Learning that Combines, Simulation, e-Learning, and Peer-to-Peer Teaching in Remote, Limited Resource Areas. Poster presented at World Congress of Anesthesia, Hong Kong, China.
  30. Chandler J, & **Rodgers DL**. (2017). Using simulation to teach surgical residents triage in the Operating Room during mass casualty events. Poster presented at: International Meeting on Simulation in Healthcare, Orlando, FL.
  31. Hinssen HJ, **Rodgers DL**. (2018). Creating Continuous Respirations in the Gaumard Code Blue Infant and Pediatric Simulators (Award Candidate Research Poster). Poster presentation at the International Pediatric Simulation Society Symposia and Workshops, Amsterdam, Netherlands
  32. Rivera L, Weber D, Brosche T, Bruceta M, DeSouza L, Lopez H, Crespo A, Silveyra P, **Rodgers D**. Development of a Program to Prepare Foreign Trained Immigrant Latino Physicians for The U.S. Medical Licensure Exams and Address Healthcare Needs. Poster presentation at Latina Researchers Conference. August 23-25, 2018, New York City.
  33. Banfer F, Brosche T, **Rodgers D**, Dougherty B, Vakkas K, Mrozowski, S. (2018, October 4-5). Bidirectional communication between patient safety and a simulation center to assist in breaking down silos. Poster presentation at Pennsylvania Organization of Nurse Leaders (PONL) Nursing Leadership Conference. October 4 & 5, 2018, Lancaster, PA.
  34. Glass M, Mackley L, **Rodgers DL**. Mobilizing CAE LearningSpace with a Smartphone Camera and Video Conferencing Software. Poster presentation at the International Meeting on Simulation in Healthcare. January 26-30, 2019, San Antonio, TX.

35. Bilger N, Hinssen H, & **Rodgers DL**. Using an inexpensive video endoscope to teach laryngoscopy (SimVentors Presentations). Poster presented at the International Meeting on Simulation in Healthcare. January 19-22, 2020. San Diego, CA.
36. Lloyd M, Burk A, **Rodgers DL**, Brosche T, Bollinger A, Patti K, Rodgers A. Trauma Simulations, De-briefing, and Stop the Bleed Training with the Pennsylvania State Police Academy. Poster presented at 2020 Preparedness Summit sponsored by the National Association of County and City Health Officials, Aug. 25-27, 2020. Dallas, TX.
37. Rex J, Banfer F, Sukumar M, **Rodgers DL**. Using Simulation to Develop a Custom CPR Backboard to Meet Special Needs of Pediatric Patient. Poster presented at: International Pediatric Simulation Symposia and Workshops. June 10-13, 2022; St. Petersburg, FL.
38. Balaj A, Tarlton M, Dem I, **Rodgers DL**. Developing a large-scale simulation for collegiate EMS providers. Poster presented at National Collegiate Emergency Medical Services Foundation (NCEMSF) Conference. Feb 25, 2023: Boston, MA
39. Bohrer MB, **Rodgers DL**. Evaluating the efficacy of a procedure training session for pre-clinical medical students designed and facilitated by medical students. Poster Presented at the Indiana University School of Medicine Education Day 2023. April 28, 2023: Indianapolis, IN.
40. Bohrer MB, **Rodgers DL**. Evaluating the efficacy of a procedure training session for pre-clinical medical students designed and facilitated by medical students. Poster Presented at the Indiana University School of Medicine Education Day 2023. April 28, 2023: Indianapolis, IN.
41. **Rodgers DL**. Bohrer MB, Morales AA, Needler M. Visualizing Simulation-based Research Networks Using Bibliometrics. Poster Presented at the Indiana University School of Medicine Education Day 2023. April 28, 2023: Indianapolis, IN.
42. **Rodgers DL**. Bohrer MB, Morales AA, Needler M. A Bibliometric Descriptive Study of the State of Simulation-based Healthcare Research at Indiana University. Poster Presented at the Indiana University School of Medicine Education Day 2023. April 28, 2023: Indianapolis, IN.
43. **Rodgers DL**. Bohrer MB. Using Bibliometrics and Visualizations to Chart a University's Pediatric Simulation Research Network. Poster Presented at the International Pediatric Simulation Symposium and Workshops. May 17-19, 2023: Lisbon, Portugal.

#### **Dissertation/Thesis Committees**

1. Lewis RA. The Effect Of Virtual Clinical Gaming Simulations on Student Learning Outcomes in Medical-Surgical Nursing Education Courses [Doctoral Dissertation]. Heaton LA (Committee Chair), Pauley R, Securo S, **Rodgers DL**. Huntington, WV, Graduate School of Education and Professional Development, Marshall University; 2009.
2. McVey M. Transformational Journey of Educators in Technology: A Mixed Methods Study of tenured Business Faculty [Doctoral Dissertation]. Taylor E (Committee Chair), Qayyum A, Duck J, **Rodgers DL**. Harrisburg, PA, Behavioral Sciences and Education, Department of Adult Education, Penn State University – Harrisburg; 2016
3. Prendergast KM. Comparing the Effects of Two Debriefing Approaches in Simulation: Promoting Excellence and Reflective Learning in Simulation (PEARLS Framework and Structured and Supported Debriefing Model (GAS) Framework [Doctoral Dissertation]. Aronson B (Committee Chair), Adimando AJ, **Rodgers DL**. New Haven, CT, School of Graduate Studies, Southern Connecticut State University; 2021.

#### **Formal Mentor/Mentee or Faculty Advisor Relationship**

- Penn State Health Hershey S. Medical Center Simulation Fellowship Director/Mentor
  1. Angel Diaz Sanchez MD 2015-2016
  2. Susana Larbi Wumbee RN 2015-2016
  3. Lidys Rivera MD 2017-2019
  4. Hector Lopez MD 2017-2018
  5. Aldo Crespo MD 2017-2018
  6. Natalya Bilger, MD 2017-2020
  7. Rafaella Fadel Friedlaender MD 2019-2021
  8. Benjamin Semakuba MD 2018-2020
  9. Daniel Rodriguez Bauza MD 2018-2021
  10. Alexander Answine, MD 2018-2020
  11. Luis Felipe Gonzales Vazquez MD 2020-2021



12. Mary Sukumar MD 2020-2021
- ❑ Penn State College of Medicine Junior Faculty Development Program
    1. Chandler J. (2016-2017)
      - a. Chandler J, & **Rodgers DL**. (2017). Using simulation to teach surgical residents triage in the Operating Room during mass casualty events. Poster presented at: International Meeting on Simulation in Healthcare, Orlando, FL.
    2. Loeffert J. (2018-2020)
      - a. Loeffert J, Onks C, Phillips S, Berg A, Rodgers D. Wilderness Medicine Boot Camp for Primary Care Sports Medicine Fellows Goes Virtual: From Uncertain Times Comes a Novel Approach to Traditional In-person Teaching. *Interdisciplinary Journal of Virtual Learning in Medical Sciences*. 2021; e-pub ahead of print. DOI [10.30476/IJVLMS.2021.89866.1083](https://doi.org/10.30476/IJVLMS.2021.89866.1083).
      - b. Loeffert J, **Rodgers D**. Wilderness Medicine Bootcamp a Novel Approach to Primary Care Sports Medicine Fellowship Education (2020 AMSSM Oral Research Poster Presentations). *Clinical Journal of Sports Medicine*, 2020;30(2):117-118.
    3. Tucker R. (2019-2021)
    4. Flamm A (2020-2022)
  - ❑ Indiana University School of Medicine Medical Education Scholarly Concentration – Mentor (2021-Present)
    1. Bohrer, M. (2022-2023)
      - a. **Rodgers DL**. Bohrer MB. Using Bibliometrics and Visualizations to Chart a University's Pediatric Simulation Research Network. Poster Presented at the International Pediatric Simulation Symposium and Workshops. May 17-19, 2023: Lisbon, Portugal.
      - b. Bohrer MB, **Rodgers DL**. Evaluating the efficacy of a procedure training session for pre-clinical medical students designed and facilitated by medical students. Poster Presented at the Indiana University School of Medicine Education Day 2023. April 28, 2023: Indianapolis, IN.
      - c. Bohrer MB, **Rodgers DL**. Evaluating the efficacy of a procedure training session for pre-clinical medical students designed and facilitated by medical students. Poster Presented at the Indiana University School of Medicine Education Day 2023. April 28, 2023: Indianapolis, IN.
      - d. **Rodgers DL**. Bohrer MB, Morales AA, Needler M. Visualizing Simulation-based Research Networks Using Bibliometrics. Poster Presented at the Indiana University School of Medicine Education Day 2023. April 28, 2023: Indianapolis, IN.
      - e. **Rodgers DL**. Bohrer MB, Morales AA, Needler M. A Bibliometric Descriptive Study of the State of Simulation-based Healthcare Research at Indiana University. Poster Presented at the Indiana University School of Medicine Education Day 2023. April 28, 2023: Indianapolis, IN.
  - ❑ Indiana University School of Medicine Student Program for Research and Scholarship (IMPRS) – Mentor (2021-Present)
  - ❑ Indiana University-Bloomington Intra-Colligate Emergency Medical Services (IC-EMS) – Faculty Advisor (2022-Present)

## CONFERENCES, WEBINARS, AND INVITED PRESENTATIONS

1. **Rodgers DL**. (1988). *Wilderness Survival Techniques*. Presentation at the Wilderness Medical Seminar, New River Gorge, WV.
2. **Rodgers DL**. (1990). *Aeromedical Transport*. Presentation at the West Virginia State Medical Association Mid-Winter Conference, Charleston, WV
3. **Rodgers DL**. (1990). *Wilderness Search and Rescue Tactics*. Presentation and workshop at Southeastern Emergency Services Conference, Greenbrier County, WV.
4. **Rodgers DL**. (1991). *Practical Problems in High-Angle Rescue*. Presentation and workshop at Southeastern Emergency Services Conference, Greenbrier County, WV.
5. **Rodgers DL**. (1992). *Aeromedical Case Review*. Presentation at the Emergency Services Conference at Pipestem ESCAPE conference, Pipestem Resort, WV
6. **Rodgers DL**. (1992). *Wilderness Search and Rescue Tactics*. Presentation and workshop at Kanawha County Regional Fire School Annual Conference, Charleston, WV.

7. **Rodgers DL.** (1992). *Practical Problems in High-Angle Rescue*. Presentation and workshop at Southeastern Emergency Services Conference, Greenbrier County, WV.
8. **Rodgers DL,** Bolt, P. (1993). *Medic 1 to MedCom: Medical Control in EMS*. Presentation at the West Virginia Emergency Telecommunicators Conference, Pipestem, WV.
9. **Rodgers DL,** Bolt, P. (1993). *Medical Command: What's it All About?* Presentation and workshop at Southeastern Emergency Services Conference, Greenbrier County, WV.
10. **Rodgers DL.** (1994). *EMS Medical Command and Emergency Medical Dispatch*. Presentation at the West Virginia EMS Medical Director Conference sponsored by the West Virginia Chapter of the American College of Emergency Physicians, Parkersburg, WV
11. **Rodgers DL.** (1998, Feb. 27). *The Effect of Media on Student Motivation*. Paper presented at the University of Tennessee 20th Annual Communication Research Symposium, Knoxville, Tenn.
12. **Rodgers DL.** (2002). *Internet Resources for the ECC Instructor*. Presentation at the first annual West Virginia Emergency Cardiovascular Care Conference, Flatwoods, WV
13. **Rodgers DL,** Wilson, G. (2002). *Alternative Methods of CPR*. Presentation at the West Virginia Emergency Cardiovascular Care Conference, Flatwoods, WV
14. **Rodgers DL.** (2002, Sept. 11). *Innovations in Resuscitation*. Presentation at the 13<sup>th</sup> Annual Respiratory Care Seminar, Charleston, WV
15. **Rodgers DL.** (2003). *Chest Trauma: Primary or Secondary Survey?* Presentation at the Third Annual West Virginia Trauma Symposium, Canaan Valley Resort and Conference Center, Davis, WV.
16. **Rodgers DL.** (2003, Feb. 7). *Innovations in CPR*. Presentation at the West Virginia Society for Respiratory Care – Winter Meeting, Canaan Valley Resort and Conference Center, Davis, WV
17. **Rodgers DL,** Roberts, R. (2003). *Using Data to Improve In-Hospital Cardiac Arrest Response*. Presentation at the Ohio Emergency Cardiovascular Care Conference, Columbus, OH.
18. **Rodgers DL.** (2003). *Using Data to Improve In-Hospital Cardiac Arrest Response*. Presentation at the second annual West Virginia Emergency Cardiovascular Care Conference, Flatwoods, WV
19. **Rodgers DL.** (2003). *Improving In-Hospital Cardiac Arrest Response: Implications for Respiratory Care*. Presentation at the 14<sup>th</sup> Annual Respiratory Care Seminar, Charleston, WV
20. **Rodgers DL.** (2004). *The West Virginia Early Defibrillation Program*. Presentation at the Cardiovascular Health in Appalachia Conference, Glade Springs Resort Conference Center, Daniels, WV
21. **Rodgers DL.** (2004). *Putting Learning Theory into Practice in ECC Programs*. Presentation at the third annual West Virginia Emergency Cardiovascular Care Conference, Flatwoods, WV
22. **Rodgers DL.** (2004, Oct. 16). *Innovations in CPR: Alternative CPR Techniques*. Presentation at the 97<sup>th</sup> Annual Convention West Virginia Pharmacists Association and 4<sup>th</sup> Joint Meeting with West Virginia Society of Health Systems, Charleston, WV
23. **Rodgers DL.** (2004). *Innovations in CPR: Alternative CPR Techniques*. Presentation at Fourth Annual Respiratory Fall Symposium, Holzer Medical Center, Gallipolis, OH.
24. **Rodgers DL.** (2005). *Simulation in ECC Education*. Presentation at the fourth annual West Virginia Emergency Cardiovascular Care Conference, Flatwoods, WV
25. **Rodgers DL.** (2005, March 18). *Patient Simulation in Anesthesia Education*. Presentation at 2005 Annual State Meeting of the West Virginia Association of Nurse Anesthetists at the Greenbrier, White Sulphur Springs, WV.
26. **Rodgers DL;** Borrs, K, Letton, R. (2005). *Patient Simulation in Medical Education*. Presentation at the annual Robert C. Byrd Health Sciences Center/Charleston Division Teaching Extravaganza, Charleston, WV
27. **Rodgers DL.** (2005, July 23). *American Heart Association Emergency Cardiovascular Care Programs: A Worldwide Perspective*. Presentation at the 2<sup>nd</sup> Symposium on Cardiology sponsored by the Secretary of Health, state of Pernambuco, Brazil, at the Recife Palace Hotel, Recife, Brazil.
28. **Rodgers DL.** (2005, Sept. 23). *Patient Simulation in Nurse Anesthesia Education*. Presentation at Anesthesia in the 21st Century: Celebrating the Past and Building for the Future, conference sponsored by the CAMC Health Education and Research Institute, Charleston, WV
29. **Rodgers DL,** White, W. (2005, Sept. 25). *Managing the Difficult Airway in Anesthesia*. Presentation at Anesthesia in the 21st Century: Celebrating the Past and Building for the Future, conference sponsored by the CAMC Health Education and Research Institute, Charleston, WV



30. **Rodgers DL.** (2006, June 24). *Innovations in CPR: Alternative CPR Techniques.* Presentation at Emergency Cardiovascular Care Update 2006, conference sponsored by the Citizens' CPR Foundation, Orlando, FL.
31. **Rodgers DL,** Lee, W. (2006, June 24). *Using E-Learning to Enhance Instructor Skills.* Presentation at Emergency Cardiovascular Care Update 2006, conference sponsored by the Citizens' CPR Foundation, Orlando, FL.
32. **Rodgers DL.** (2006, Sept. 12). *NRCPR and the Formula for Survival: Science, Education and Implementation.* Presentation at monthly National Registry for CPR User Group Conference Call.
33. **Rodgers DL.** (2006, Sept. 21). *Formula for Survival: It Takes More than Science for Success.* Presented at Changing Seasons: The 2005 Resuscitation Science and Guidelines Conference sponsored by Colorado Advanced Life Support, Estes, Park, CO.
34. **Rodgers DL,** Dalton, T. (2006, Sept. 22). *ACLS 2006.* Presentation at Changing Seasons: The 2005 Resuscitation Science and Guidelines Conference sponsored by Colorado Advanced Life Support, Estes, Park, CO.
35. **Rodgers DL.** (2006, Nov. 11). *Simulation in ECC: Meet the Experts Session* Presentation at Resuscitation Science Symposia (ReSS): American Heart Association Scientific Session 2006, Chicago, IL.
36. **Rodgers DL.** (2008, June 13) *Simulation in Life Support Training Programs: Potential and Pitfalls,* Presentation at Emergency Cardiovascular Care Update 2008, conference sponsored by the Citizens' CPR Foundation, Las Vegas, NV.
37. **Rodgers DL.** (2008, Sept. 4). *Simulation in Respiratory Care: Learning in Immersive Environments,* Presented at the 16<sup>th</sup> Annual Charleston Area Medical Center Respiratory Conference, Charleston, WV.
38. **Rodgers DL,** Armacost, M. (2008, Sept. 11). *Simulation in Prehospital Care* (Preconference Workshop), Presented at the Annual Meeting of the National Association of EMS Educators, St. Louis, MO. (Individual presentations by D. Rodgers listed below)
  - i. *From Beginnings to State-of-the-Art: A Brief History of Medical Simulation*
  - ii. *Simulation Taxonomy: Understanding Fidelity and Realism in Patient Simulation*
  - iii. *Learning Theory and Simulation: Knowing the "Why" Behind Your Teaching*
  - iv. *Debriefing 101*
39. **Rodgers DL.** (2008, Sept. 13). *NAEMSE Speeducation Session - Patient Simulation in EMS Education: Is There a Place for It.* Presented at the Annual Meeting of the National Association of EMS Educators, St. Louis, MO.
40. **Rodgers DL.** (2008, Oct. 17). *Debriefing: Contrasting Models and Techniques* Presented at the Laerdal Midwest Simulation User Network Conference, Chicago, IL.
41. **Rodgers DL,** George, J. (2009, Jan. 12). *Learning Theories and Simulation: New Advances from Science and Education.* Presentation at International Meeting on Simulation in Healthcare, Orlando, FL.
42. Dieckmann, P; Blike, G; Cheng, A; Murray, D; Riley, W; Cooper, J; Henriksen, K, **Rodgers DL.** (2009, Jan. 13). *And why would we fund you? How funding agencies think and how to convince them?* Presentation (Panel Discussion) at International Meeting on Simulation in Healthcare, Orlando, FL.
43. **Rodgers. DL.** (2009, Feb. 5). *Simulation in Respiratory Care Education.* Workshop and presentation at the West Virginia Society for Respiratory Care Winter Meeting, Canaan Valley Resort, WV
44. **Rodgers. DL.** (2009, Sept 17 & 18). *Airway Management: A Hands-on Workshop.* Workshop presented at the Blue Ridge Respiratory Care Symposium sponsored by Valley Health System, Front Royal, VA.
45. O'Donnell, J; Kuszajewski, M; **Rodgers DL,** Miller, G. (2009, Dec. 3). *Structured and Supported Debriefing.* 3<sup>rd</sup> Annual WISER Symposium on Nursing Simulation. Pittsburgh, PA.
46. Ziv, A; O'Donnell, J, **Rodgers DL.** (2010, Jan. 23). *Instructor Training: Technical Debriefing.* Presentation at International Meeting on Simulation in Healthcare, Phoenix, AZ.
47. Monachino, A; Scholtz, A, **Rodgers DL.** (2010, Oct. 25). *Ready, Set, Go: Pediatric Trauma Simulation.* Presentation at 7<sup>th</sup> Annual Regional Pediatric Nursing Conference, Nursing of Children Network Local Chapter of the Society of Pediatric Nurses, Wilmington, DE.

48. **Rodgers DL.** (2010, Nov. 12). *Debriefing in Advanced Life Support Courses.* Presentation at 2010 AHA Guidelines for CPR and ECC Instructors Conference. Chicago, IL.
49. **Rodgers DL,** O'Donnell, J. (2010, Dec. 11). *Simulation in ALS Courses: An Interactive Workshop on Operations and Debriefing.* Presentation at Emergency Cardiovascular Care 2010, San Diego, CA.
50. O'Donnell, J; Ziv, A; Phrampus, P; **Rodgers DL,** Shalomson, O. (2011, Jan. 22). *Structured Debriefing: Scalable, Teachable, Testable.* Presentation at International Meeting on Simulation in Healthcare, New Orleans, LA.
51. O'Donnell, J; Groom, J; **Rodgers DL,** Cason, C. (2011, Jan. 24). *Mastery Learning Principles in Simulation: Putting Accomplishment in the Driver's Seat.* Presentation at International Meeting on Simulation in Healthcare, New Orleans, LA.
52. O'Donnell, J; Ziv, A; Phrampus, P; **Rodgers DL,** Shalomson, O. (2012, Jan. 28). *Structured Debriefing: Scalable, Teachable, Testable.* Presentation at International Meeting on Simulation in Healthcare, San Diego, CA.
53. Monachino, A; **Rodgers DL,** Hales, RL. (2012, Jan. 30). *In situ simulation: Overcoming barriers to success.* Presentation at International Meeting on Simulation in Healthcare, San Diego, CA.
54. **Rodgers DL;** Hales, RL.; Monachino, A. (2012, Jan. 31). *Building a better scenario: Step-by-step instructions to creating scenarios while also meeting SIH accreditation goals.* Presentation at International Meeting on Simulation in Healthcare, San Diego, CA.
55. O'Donnell, J; Groom, J; **Rodgers DL,** Cason, C. (2012, Jan. 30). *Mastery Learning Principles in Simulation: Putting Accomplishment in the Driver's Seat.* Presentation at International Meeting on Simulation in Healthcare, San Diego, CA.
56. **Rodgers DL.** (2012, March 21). *Why Debrief? Methods, Models, Motivations [Keynote address].* Presentation at the Simulation in Healthcare conference sponsored by the Drexel University College of Nursing and Health Professions, Fort Lauderdale, FL.
57. **Rodgers DL.** (2012, March 21). *Building a better scenario: Step-by-step instructions for creating an effective patient simulation scenario.* Presentation at the Simulation in Healthcare conference sponsored by the Drexel University College of Nursing and Health Professions, Fort Lauderdale, FL.
58. **Rodgers DL,** Hales, RL. (2012, Sept 14). *Simulation in ACLS and PALS: High Technology, High Realism.* Presentation at Emergency Cardiovascular Care Update 2012 sponsored by the Citizen CPR Foundation, Orlando, FL.
59. Frankenberger, WD, Hales, RL, **Rodgers DL.** (2012. April 13). Trauma Simulation. Presentation at Best Practices in Pediatric Emergency Nursing Conference sponsored by the Children's Hospital of Philadelphia, Philadelphia, PA.
60. **Rodgers DL,** O'Donnell, J. (2012, Sept. 15). *Gather, Analyze, Summarize: Debriefing Using the AHA Model.* Presentation at Emergency Cardiovascular Care Update 2012 sponsored by the Citizen CPR Foundation, Orlando, FL.
61. **Rodgers DL;** Hales, RL, Monachino, A. (2012, Dec. 4). *Building a better scenario: Step-by-step instructions to creating scenarios while also meeting SIH accreditation goals.* Presentation as part of the Society For Simulation in Healthcare Educational Webinar Series.
62. O'Donnell, J; Ziv, A; Phrampus, P; Pessach, L; **Rodgers DL,** Goode, J. (2013, Jan. 26). *Structured Debriefing: Scalable, Teachable, Testable.* Presentation at the International Meeting on Simulation in Healthcare, Orlando, FL.
63. **Rodgers DL,** Hales, RL. (2013, Jan 28). *Conjoined Twins: Experiences from Newborn Resuscitation to Separation.* Presentation at the International Meeting on Simulation in Healthcare, Orlando, FL.
64. **Rodgers DL.** (2013, Jan 29). *Why Simulation Works: Learning Theory and Simulation.* Presentation at the International Meeting on Simulation in Healthcare, Orlando, FL.
65. **Rodgers DL;** Hales, RL, Monachino, A. (2013, Jan. 29). *Building a better scenario: Step-by-step instructions to creating scenarios while also meeting SIH accreditation goals.* Presentation at the International Meeting on Simulation in Healthcare, Orlando, FL
66. **Rodgers DL,** Hales, RL (2013, Apr. 24). *Conjoined Twins Simulation: From Birth to Separation.* Presentation at the International Pediatric Simulation Symposia and Workshops, New York, NY.
67. **Rodgers DL.** (2014, Jan. 28). *Why Simulation Works: Learning Theory and Simulation.* Presentation at the International Meeting on Simulation in Healthcare, San Francisco, CA.

68. Deutsch, E; Ambardekar, A; Hales, RL; Buchanan, N, **Rodgers DL**. (2014, Jan. 27). *Building simulation infrastructure into a real Operating Room: The ultimate in realism*. Presentation at the International Meeting on Simulation in Healthcare, San Francisco, CA.
69. Hales, RL, **Rodgers DL**. (2014, Jan. 26). *Developing a Simulation Evaluation Plan: The Kirkpatrick Way*. Workshop presentation at the International Meeting on Simulation in Healthcare, San Francisco, CA.
70. **Rodgers DL**; Hales, RL, Monachino, A. (2014. Jan. 25). *Building a Better Scenario: Step-by-Step Instructions to Creating Scenarios*. Workshop presentation at the International Meeting on Simulation in Healthcare, San Francisco, CA.
71. Hales, RL, **Rodgers DL**. (2014, April 25). Building a Successful Simulation Scenario. Presentation at the International Pediatric Simulation Symposia and Workshops, Vienna, Austria.
72. Hales, RL, **Rodgers DL**. (2014, April 24). Curriculum Design: A Systematic Method of Simulation Scenario Design. Presentation at the International Pediatric Simulation Symposia and Workshops, Vienna, Austria.
73. **Rodgers DL**. (2014, June 4). Making it Real: High Technology in ACLS and PALS. Presentation at Emergency Cardiovascular Care Update 2014, Las Vegas, NV.
74. **Rodgers DL**. (2014, June 24). Best Practices in Simulation. Presentation at the Laerdal Medical Regional Simulation User Network (SUN) Conference, Lancaster, PA.
75. **Rodgers DL**. (2014, July 22). Using Learning Theory to Improve Debriefings. Webinar presentation for the International Pediatric Simulation Society.
76. Hales, RL; Cornele, J; Heightman, AJ; Kuzara, H; Ryan, K; **Rodgers DL**; & Phrampus, P. (2014, Dec. 3). Inter-Professional Simulation Education Ignite Session Panel. Presentation at the Laerdal Medical National Simulation User Network (SUN) Conference, Philadelphia, PA.
77. Hales, RL & **Rodgers DL**. (2015, Jan. 11). *Developing a Simulation Evaluation Plan: The Kirkpatrick Way*. Workshop presentation at the International Meeting on Simulation in Healthcare, New Orleans, LA.
78. Phrampus, P; Goode, J; O'Donnell, J; & **Rodgers DL**. (2015, Jan. 12). *Implementing Structured and Supportive Debriefing: Learning a Model of Success*. Workshop presentation at the International Meeting on Simulation in Healthcare, New Orleans, LA.
79. Rudy, S; **Rodgers DL**; & Sinz, E. (2015, Jan. 12). *Building a Sim Instructor Course: Meeting the needs for Program & Faculty Development*. Workshop presentation at the International Meeting on Simulation in Healthcare, New Orleans, LA.
80. Ades, A; French, H; Hales, RL; Johnston, LC; **Rodgers DL**; & Sawyer, TL. (2015, Jan. 12) *Simulation Strategies to Ensure Optimal Performance after the Initial Course is Done*. Workshop presentation at the International Meeting on Simulation in Healthcare, New Orleans, LA.
81. **Rodgers DL**. (2015, Jan. 13). *Using Educational Theory to Inform Simulation Practice*. Presentation at the International Meeting on Simulation in Healthcare, New Orleans, LA.
82. Hales, RL; Rudy, S; & **Rodgers DL**. (2015, Jan. 13). *Asking Questions: Techniques for Facilitating Discussions in Debriefings*. Workshop presentation at the International Meeting on Simulation in Healthcare, New Orleans, LA.
83. **Rodgers DL**. (2015, April 16). Use of Simulation in AHA Courses. American Heart Association Emergency Cardiovascular Care Regional Conference. Kansas City, MO
84. Hales, RL & **Rodgers DL**. (2015, May 5). Developing a simulation evaluation plan, the Kirkpatrick way. Presentation at the International Pediatric Simulation Symposia and Workshops, Vancouver, Canada.
85. **Rodgers DL** & Hales, RL (2015, May 5). Questioning Techniques: Strategic Use of Questions to Facilitate Debriefings. Presentation at the International Pediatric Simulation Symposia and Workshops, Vancouver, Canada.
86. Echols, S; Fey, M; Kennedy, W; Kolb, GM; Murray C; Rockstraw L; & **Rodgers DL**. (2015, May 27). Integrating Clinical Simulation in IPE: Creating Partnerships to Enhance Outcomes. Panel discussion at the Laerdal Medical Regional Simulation User Network (SUN) Conference, DeSales University, Center Valley, PA.
87. **Rodgers DL**. (2015, May 27). Techniques for Facilitating Discussion in Debriefs. Presentation at the Laerdal Medical Regional Simulation User Network (SUN) Conference, DeSales University, Center Valley, PA

88. **Rodgers DL.** (2015, Aug. 13). Use of Simulation in AHA Courses. American Heart Association Emergency Cardiovascular Care Regional Conference. Columbus, OH.
89. **Rodgers DL;** Wojnar, M; & Holder, M. (2015, Oct. 3). Building your simulation: One step at a time. Lecture and workshop at University of Mississippi Medical Center SIMFest 2015. Jackson, MS.
90. **Rodgers DL.** (2015, Nov. 6). Flexibility in the Classroom. Pre-conference presentation at American Heart Association Scientific Session. Orlando, FL.
91. **Rodgers DL.** (2015, Dec. 8). Flexibility in the Classroom. Pre-conference presentation at Emergency Cardiovascular Care Update 2015. San Diego, CA.
92. **Rodgers DL & Bortner, T.J.** (2015, Dec. 10). Action Linked Phrases: A Novel Approach to Life Support. Presentation at Emergency Cardiovascular Care Update 2015. San Diego, CA.
93. **Rodgers DL & Bortner, T.J.** (2015, Dec. 10). Debriefing ACLS and PALS with the AHA Structured and Supported Debriefing Model. Presentation at Emergency Cardiovascular Care Update 2015. San Diego, CA.
94. **Rodgers DL,** Hales RL, & Rudy SJ. (2016, Jan. 18). Discovery Through Questions: Facilitate Discussions in Debriefings. Workshop presentation at the International Meeting on Simulation in Healthcare (IMSH), San Diego, CA.
95. Hales RL, & **Rodgers DL.** (2016, Jan. 17). Develop an Evaluation Plan: The Kirkpatrick Way. Workshop presentation at the International Meeting on Simulation in Healthcare (IMSH), San Diego, CA.
96. Rudy SJ, Mulvey C, **Rodgers DL,** Sinz EH, & Wojnar M. (2016, Jan. 16). Build a Simulation Instructor Course: Meet the Needs for Program and Faculty Development. Workshop presentation at the International Meeting on Simulation in Healthcare (IMSH), San Diego, CA.
97. **Rodgers DL.** (2016, Nov. 4). Advanced Training for Providers: Simulation in ACLS and PALS. American Heart Association Regional Strive to Revive Conference, Pittsburgh, PA.
98. Ryan KF, Kolb GM, Knecht P, Lewis T. Halligan M, Cornele J, & **Rodgers DL.** (2016, Dec. 15). How to Make Simulation Work for You. Panel discussion at the Laerdal Medical Simulation User Network (SUN) Conference. Lancaster, PA.
99. **Rodgers DL,** Sinz E, & Wojnar M. (2017, Jan. 31). Learning Theory: Building a Model to Meet Educators' Needs. Workshop at International Meeting on Simulation in Healthcare, Orlando, FL.
100. Rudy SJ, Mulvey C, **Rodgers DL,** Sinz E, & Wojnar M. (2017, Jan. 29). Build a Simulation Instructor Course. Workshop at International Meeting on Simulation in Healthcare, Orlando, FL.
101. **Rodgers DL.** (2017 April 26). Curriculum Development: Step by Step. Laerdal Medical Regional Simulation User Network (SUN) Conference. State College, PA.
102. **Rodgers DL.** (2017, May 12). A Systems Integration Framework for Educators. American Heart Association Regional Conference. Charlotte, NC.
103. **Rodgers DL & Hales RL.** (2017, June 1). Effective Training to Training Effectiveness: Challenges for the Simulation Educator. Presentation at the International Pediatric Simulation Society Symposia and Workshops. Boston, MA.
104. **Rodgers DL & Hales RL.** (2017, June 2). Too Little, Too Much, Just Right: Right Sizing an Initial Instructor Development Course for your Program. Presentation at the International Pediatric Simulation Society Symposia and Workshops. Boston, MA.
105. Carmo S & **Rodgers DL.** (2017, June 6). An Introduction to Debriefing: A Tried and True Approach. Presentation at the Association for Standardized Patient Educators National Conference. Alexandria, VA.
106. **Rodgers DL.** (2017, Aug. 10 & 11). Visiting Professor Lectures at Dartmouth-Hitchcock Medical Center, Hanover, NH. (Three presentations)
  - i. *Feedback and Coaching for Skills Acquisition*
  - ii. *Debriefing: Structure, Technique, and Tools*
  - iii. *Building a Better Scenario: Step-by-step Instructions to Creating Scenarios While Also Meeting SIH Accreditation Goals*
107. **Rodgers DL.** (2017, Aug. 24). Research in EMS-based Simulation: Opportunities and Challenges. Webinar presentation for the Society for Simulation in Healthcare Emergency Medical Services Affinity Group.

108. Howell J, Lopez JP, Sheldon ME, Ching K, Farnsworth N, & **Rodgers DL**. (2018, Jan. 16). Align Interests to Develop an In Situ Interprofessional Program. Presentation at the International Meeting on Simulation in Healthcare. Los Angeles, CA.
109. **Rodgers DL** & Hales RL (2018, Jan. 18). Kirkpatrick Evaluation: Move from Effective Training to Training Effectiveness. Presentation at the International Meeting on Simulation in Healthcare. Los Angeles, CA.
110. **Rodgers DL**. (2018, May 15). Creating Continuous Respirations in the Gaumard Code Blue Infant and Pediatric Simulators (Award Candidate Research Poster). Presentation at the International Pediatric Simulation Society Symposia and Workshops, Amsterdam, Netherlands.
111. **Rodgers DL**. (2018, May 15). Feedback and Coaching for Skills Acquisition. Presentation at the International Pediatric Simulation Society Symposia and Workshops, Amsterdam, Netherlands.
112. **Rodgers DL**. (2019, Jan. 29). Feedback and Coaching for Skills Acquisition. Presentation at the International Meeting on Simulation in Healthcare, San Antonio, TX.
113. Halligan M, Lewis T, Henley S, **Rodgers DL** (2019, Mar. 20). Strategies to Address Knowledge Gap between Academics and Practice. Panel discussion at the Laerdal Medical Pennsylvania Simulation User Network (SUN) Meeting, Newtown, PA.
114. Huang YM, Blanchard E, Calzada J, Dongill TI, Leland F, Licatino L, Carter T, **Rodgers D**. (2020, Jan. 18) Leading Change Management in Simulation: A Team Based Learning Module. Workshop presented at the International Meeting on Simulation in Healthcare, San Diego, CA.
115. **Rodgers DL**, & Sinz EH. (2020, Jan. 21). Kirkpatrick Program Evaluation in Clinical and Academic Healthcare. Presentation at the International Meeting on Simulation in Healthcare, San Diego, CA.
116. Sinz E, **Rodgers DL**, You-Ten E, DiMarco S (Presenters) Aeder M, Petinaux O, George I (Moderators) (2020, April 6). Simulation Training for COVID-19 Caregivers. Webinar presentation for the American College of Surgeons. Section title - Simultaneous Education and Testing of New Processes with Simulation in the COVID 19 Pandemic.
117. Hartman J, Carter S, Huang YM, **Rodgers DL** (Presenters), Aeder M, Petinaux O (Moderators). (2020, May 18). Sim Centers' COVID-19 Responses on Inventive and Supporting Initiatives Implemented during Quarantines. Webinar presentation for the American College of Surgeons. Section title - Rapid Cycle Procedure Development for COVID 19 Using Simulation.
118. Sinz EH, **Rodgers DL**. (2020, May 21). Rapid Prototyping Procedures and Practice with Simulation: Lessons Learned Preparing for COVID 19. Webinar presentation for the Society for Simulation in Healthcare.
119. Chandra S, **Rodgers DL**, Sinz EH, Coplit LD. (2020, May 22). Teaching Procedures and Surgical Skills Remotely. Webinar presented by the American Association of Medical Colleges.
120. **Rodgers DL**, Dongilli T, Kissenger, B, Wilfong, D, Jefferson C. (2020, June 11) The Impact of COVID-19 - What Does Your Simulation Center Look Like Now? Webinar presentation for Laerdal Medical Simulation User Network.
121. Hinssen H, **Rodgers DL**. (2021, Jan. 21). Modifying Laerdal Patient Simulators for Anterior-Posterior Defibrillation using Live Energy with Zoll R Series Defibrillators. International Meeting on Simulation in Healthcare.
122. Patel SK, Singh D, Young DA, Zhong J, Blasius KR, Chandran N, Dalal PG, Guris RD, Gurnaney HG, Miller C. **Rodgers D**, Schiavi A, Schwengel DA, Widmeier K, Willie CA. (2021, Feb. 25). How to Use Distance Learning Techniques Effectively to Facilitate Medical Simulation and Other Education Activities. Workshop presented at Pediatric Anesthesiology 2021, Society for Pediatric Anesthesia and the American Academy of Pediatrics.
123. Allen C, Hales RL, Weinstock P, Kessler D, Walksh H, Tofil N, Stone K, Overa E, **Rodgers DL**, Keilman A, Ng E. (2021, May 19). Design Thinking. Workshop at the IPSS Spring Symposium: Simulation Transforming Safety. International Pediatric Simulation Society.
124. **Rodgers DL**. (2021, Oct. 18). Mind the Gap: Simulation to Reduce Performance and Systems Gaps. Keynote presentation at 2021 Chart Institute Virtual Education Conference.
125. **Rodgers DL**, Hales, RL, Sinz EH. (2023, Jan. 23). Kirkpatrick Four-Level Evaluation: Bridge Educational Outcomes with Operational Results. Workshop conducted at the International Meeting for Simulation in Healthcare, Orlando, FL

126. Glass, M, **Rodgers DL.** (2023. Jan. 23). Hot Topics Session: A new Use for Zoom in Medical Education. Presentation at the International Meeting for Simulation in Healthcare, Orlando, FL.
127. Spooner, M, Sinz, EH, **Rodgers DL.** (2023. Jan. 22). Master Class with the SSH Fellows: Administration. Workshop conducted at the International Meeting for Simulation in Healthcare, Orlando, FL.

#### **International Liaison Committee on Resuscitation – Consensus 2005 Conferences**

1. **Rodgers DL.** (2004). *Does the use of audio/visual CPR performance aids during training improve the acquisition of CPR motor skills?* Dallas, Texas.
2. **Rodgers DL.** (2004). *What are the outcomes associated with resuscitation after cardiopulmonary arrest (including health-related quality of life)?* Budapest, Hungary.
3. **Rodgers DL.** (2005). *What instructional methods are most effective in Basic Life Support skill acquisition retention at six months?* Dallas, Texas.
4. **Rodgers DL.** (2005). *Part 1: Do the use of audio/visual CPR performance aids during training improve the acquisition of CPR motor skills? Part 2: Do the use of audio/visual CPR performance aids during CPR events improve CPR motor skills?* Dallas, Texas
5. **Rodgers DL.** (2005). *What are the outcomes associated with resuscitation after cardiopulmonary arrest (including health-related quality of life)?* Dallas, Texas.

#### **International Liaison Committee on Resuscitation – Consensus 2010 Conferences**

1. **Rodgers DL, Bhanji F.** (2008). *For students of advanced level Emergency Cardiovascular Care courses (such as ACLS and PALS) does success in the written examination when compared with lack of success predict success in completing the practical skills testing associated with the course or in cardiac arrest management performance in actual or simulated cardiac arrest events?* Ghent, Belgium.
2. **Rodgers DL.** (2008). *In ALS providers undergoing ALS courses, does the inclusion of specific pre-course preparation (eg. e-learning and pre-testing), as opposed to no such preparation, improve outcomes (eg. same skill assessment, but with less face to face (instructor) hands on training)?* New Orleans, LA.
3. **Rodgers DL.** (2009) *What are the outcomes associated with resuscitation after CPA (including health-related quality of life)?* Osaka, Japan
4. **Rodgers DL.** (2009) *In participants undergoing ALS courses, does the use of non-traditional scheduling formats or modular courses, as opposed to traditional scheduling improve outcomes?* Orlando, FL.
5. Elliott, V; Brett, S, **Rodgers DL.** (2010) *What are the outcomes associated with resuscitation after CPA (including health-related quality of life)?* Dallas, TX

**American Heart Association International Emergency Cardiovascular Care Programs** (Programs conducted for the American Heart Association to introduce courses to non-US areas with the goal of developing local instructor groups)

1. Advanced Cardiovascular Life Support for the Experienced Provider Instructor Program, Reutlingen, Germany (2013)
2. Advanced Cardiovascular Life Support for the Experienced Provider Instructor Program, Dublin, Ireland (2013)
3. Advanced Cardiovascular Life Support Instructor Program, Tokyo, Japan (2006)
4. Basic Life Support for Healthcare Providers Instructor Program, Tokyo, Japan (2006)
5. Advanced Cardiovascular Life Support Instructor Program, Stuttgart, Germany (2004)
6. Basic Life Support for Healthcare Providers Instructor Program, Stuttgart, Germany (2004)

Note: This listing does not include numerous local Grand Rounds and Outreach Education programs conducted through Charleston Area Medical Center, CAMC Health Education and Research Institute, the Robert C. Byrd Health Sciences Center of West Virginia University/Charleston Division, The Children's Hospital of Philadelphia, and the Penn State University College of Medicine. Selected topics for these presentations included Cardiac Arrest Management, Public Access Defibrillation, American Heart Association Emergency Cardiovascular Care Guidelines, Education and Teaching, and Patient Simulation.

## INVITED ROUNDTABLES AND SUMMIT MEETINGS

1. *Utstein Consensus Conference: Formula for Survival* (May 2006). International Liaison Council for Resuscitation (ILCOR) and the Laerdal Foundation, Utstein Abbey, Norway.
  - Proceedings published in: Søreide E, Morrison L, Hillman K, Monsieurs K, Sunde K, Zideman D, Eisenberg M, Sterz F, Nadkarni VM, Soar J, Nolan JP; Utstein Formula for Survival Collaborators. The formula for survival in resuscitation. *Resuscitation*. 2013 Nov;84(11):1487-93.
2. *Simulation Summit*, Society for Simulation in Healthcare, Chicago, IL, (Nov. 2006).
  - Proceedings published in: Sinz, L. 2006 Simulation Summit. *Simulation in Healthcare*, 2007; (2) 1, 33-38.
3. *Pediatric Advanced Life Support (PALS) Translation to Simulation* (Feb. 2007). American Heart Association and Children's Hospital of Philadelphia, Philadelphia, PA.
4. *Simulation Summit*, Society for Simulation in Healthcare, Chicago, IL, (Oct. 2007).
  - Proceedings published in: Huang, Y. M., et al. 2007 Simulation Education Summit. *Simulation in Healthcare*, 2008; 3(3), 186-191.
5. *Out of Hospital Cardiac Arrest Summit* (June 2009). American Heart Association, Washington, DC.
  - Proceedings published in Neumar, RW, et al. Implementation strategies for improving survival after out-of-hospital cardiac arrest in the United States: Consensus recommendations from the 2009 American Heart Association Cardiac Arrest Survival Summit. *Circulation*, 2011; 123: 2898 - 2910.
6. *Emergency Cardiovascular Care Education Summit*. (Feb. 2017). American Heart Association, Chicago, IL.
  - Proceeding published in Cheng, et al. Resuscitation Education Science: Educational strategies to improve outcomes from cardiac arrest. *Circulation*, 2018; 138(6), e82-e122.
7. *Internal Medicine 2035* (June 2017 & Sept. 2017). Accreditation Council for Graduate Medical Education, Chicago, IL.

## GRANTS

### Grants Awarded

1. *Training on the Use of AEDs* (2005). Office of Emergency Medical Services, West Virginia Department of Health and Human Services, \$108,320. (Principal Applicant)
2. *Patient Simulation Center Development* (2005). Maier Family Foundation. \$200,000 (Principal Applicant). Note: This grant served as the model for subsequent grants to private foundations that resulted in \$1 million of funding being raised over an 18-month period by the CAMC Foundation.
3. *The Effect of High-Fidelity Manikin-Based Human Patient Simulation on Educational Outcomes in Advanced Cardiovascular Life Support Courses* (2007). CAMC Health Education and Research Institute Research Appropriations Committee. \$1,633. (Principal Applicant)
4. *Pediatric Simulation Equipment* (2013) Children's Miracle Network. \$149,876. (Co-applicant)
5. *CPR in Schools Initiative* (2014-2019). Children's Miracle Network. \$84,250-Total over five years. (Principal Applicant)
6. *Infant Simulator* (2019). Children's Miracle Network. \$40,750. (Principal Applicant)
7. *Advanced Modular Manikin (AMM) Study* (2019). American College of Surgeons through the University of Minnesota and supported by the Department of Defense (DoD, Award #: W81XWH-14-C-0101). \$47,653. (Principal Applicant).

### Grants Review Boards and Committees

1. *American Heart Association Emergency Cardiovascular Education Grants (2006-2010)*. Served as both member and chair of this funding entity. Have overseen the selection, approval, and review of three to five grants per year with total annual funding of approximately \$500,000 per year.
2. *Heart and Stroke Foundation of Canada Emergency Cardiovascular Care Knowledge Transfer and Exchange Reference Panel (2007-2012)*. Served as member of this funding entity and was involved in the selection, approval, and review of grants with total funding of approximately \$600,000 per funding cycle.

3. *US Army Medical Research and Materiel Command – Defense Medical Research and Development Program - Inter-Professional Team-Based Learning in Early Stages of Learning, Medical Simulation and Information Sciences Research Program (MSISRP) IMR. (2016).* Served as research grant reviewer for this Department of Defense grant with total funding of approximately \$2 million.
4. *US Army Medical Research and Materiel Command, Congressionally Directed Medical Research Programs (CDMRP) – Peer Reviewed Medical Research Program (PRMRP) - Focused Program – Resilience Training (FP-RT) (2020).* Served as research grant reviewer for this Department of Defense grant with total funding of approximately \$7 million.

## VIDEO AND MULTIMEDIA PRODUCTIONS

### **Charleston (WV) Area Medical Center Continuing Education Satellite Series, Series Producer**

David L. Rodgers (Producer, 1995-1999) – Served as series producer for 72 live continuing education video programs transmitted via satellite to hospitals and healthcare centers throughout the central and eastern United States. Regular reception of the programming included over 200 organizations. In total, over 100 hours programming was produced.

Series listed alphabetically by first presenter name.

1. Allen, L. F., Wise, D. P. (1998). Laser Assisted Uvula Palaplasty for Snoring. In **DL Rodgers** (Producer), *CAMC Continuing Education Satellite Education Series (June 4, 1998)*. Charleston, WV: CAMC Institute.
2. Anderson, D. W., Chamberlain, D. H. (1996). New Classifications of Pap Smears and Indications for Follow-up and Intervention. In **DL Rodgers** (Producer), *CAMC Continuing Education Satellite Education Series (Jan. 18, 1996)*. Charleston, WV: CAMC Institute.
3. Armbrust, F. H., Powner, D., Stewart, S. (1995). Diagnosis of Brain Death: Talking to Families. In **DL Rodgers** (Producer), *CAMC Continuing Education Satellite Education Series (April 6, 1995)*. Charleston, WV: CAMC Institute.
4. Armstrong, T. A. (1995). Pharmacotherapy in Sepsis. In **DL Rodgers** (Producer), *CAMC Continuing Education Satellite Education Series (March 2, 1995)*. Charleston, WV: CAMC Institute.
5. Bates, M. C. (1995). Cardiovascular Interventions. In **DL Rodgers** (Producer), *CAMC Continuing Education Satellite Education Series (Jan. 19, 1995)*. Charleston, WV: CAMC Institute.
6. Brant, M. P., Eggleton, V. R. (1997). Basic Stabilization of the Neonate. In **DL Rodgers** (Producer), *CAMC Continuing Education Satellite Education Series (Nov. 20, 1997)*. Charleston, WV: CAMC Institute.
7. Carter, W. H. (1996). Enzymes of Myocardial Infraction and Ischemia: New Concepts. In **DL Rodgers** (Producer), *CAMC Continuing Education Satellite Education Series (March 7, 1996)*. Charleston, WV: CAMC Institute.
8. Chaffin, D. A. (1995). Obstetrical Ultrasound. In **DL Rodgers** (Producer), *CAMC Continuing Education Satellite Education Series (Feb. 16, 1995)*. Charleston, WV: CAMC Institute.
9. Chaffin, D. A., Maxwell, S. R. (1998). Maternal and Neonatal Considerations of Beta Strep. In **DL Rodgers** (Producer), *CAMC Continuing Education Satellite Education Series (April 2, 1998)*. Charleston, WV: CAMC Institute.
10. Chaffin, D. A., Richards, M., Kennedy, R. (1995). Pre-Term Labor. In **DL Rodgers** (Producer), *CAMC Continuing Education Satellite Education Series (May 4, 1995)*. Charleston, WV: CAMC Institute.
11. Chillag, S. A. (1995). Hypertension: Old Disease, New Approach. In **DL Rodgers** (Producer), *CAMC Continuing Education Satellite Education Series (Dec, 7, 1995)*. Charleston, WV: CAMC Institute.
12. Cloonan, H., Butch, L. (1995). Developmental Outcomes of the High-Risk Infant. In **DL Rodgers** (Producer), *CAMC Continuing Education Satellite Education Series (June 15, 1995)*. Charleston, WV: CAMC Institute.
13. Crotty, G., Jr., Grubb, S., R. (1997). Managing the Patient With Diabetic Complications. In **DL Rodgers** (Producer), *CAMC Continuing Education Satellite Education Series (May 1, 1997)*. Charleston, WV: CAMC Institute.



14. Crotty, G., Jr., Grubb, S., R. (1997). New Therapies for Type II Diabetes. In **DL Rodgers** (Producer), *CAMC Continuing Education Satellite Education Series (March 6, 1997)*. Charleston, WV: CAMC Institute.
15. Cruise, C. (1999). School Age Violence. In **DL Rodgers** (Producer), *CAMC Continuing Education Satellite Education Series (Feb. 4, 1999)*. Charleston, WV: CAMC Institute.
16. D'Brut, J. M. (1998). Advanced and Diagnosis in Managing COPD. In **DL Rodgers** (Producer), *CAMC Continuing Education Satellite Education Series (Feb. 19, 1998)*. Charleston, WV: CAMC Institute.
17. Duerbeck, N. B., Hill, R. J., Westmoreland, R. T., Vasale, P. (1995). Interdisciplinary Approach to Cesarean Birth Reductions. In **DL Rodgers** (Producer), *CAMC Continuing Education Satellite Education Series (June 1, 1995)*. Charleston, WV: CAMC Institute.
18. Dunlap, J., Snyder, Y. (1997). Facilitating an Effective Breastfeeding Program in the Early Weeks. In **DL Rodgers** (Producer), *CAMC Continuing Education Satellite Education Series (Feb. 20, 1997)*. Charleston, WV: CAMC Institute.
19. Elliott, S. Y. (1996). Tuberculosis Update. In **DL Rodgers** (Producer), *CAMC Continuing Education Satellite Education Series (May 16, 1996)*. Charleston, WV: CAMC Institute.
20. Ellis, T. (1997). Suicide Risk Assessment and Intervention. In **DL Rodgers** (Producer), *CAMC Continuing Education Satellite Education Series (Feb. 6, 1997)*. Charleston, WV: CAMC Institute.
21. Foster, D. S., Jubelier, S., J., Whaley, L., A. (1998). Breast Cancer Treatment Options. In **DL Rodgers** (Producer), *CAMC Continuing Education Satellite Education Series (Oct. 1, 1998)*. Charleston, WV: CAMC Institute.
22. Funk, E. A. (1995). Opportunistic Infections in HIV Patients. In **DL Rodgers** (Producer), *CAMC Continuing Education Satellite Education Series (Feb. 2, 1995)*. Charleston, WV: CAMC Institute.
23. Ghiz, G., Menders, D. A., Owens, T. L. (1995). Home Care Needs of the NICU Graduate. In **DL Rodgers** (Producer), *CAMC Continuing Education Satellite Education Series (May 18, 1995)*. Charleston, WV: CAMC Institute.
24. Goldfarb, G. R. (1997). Therapy of Acute Stroke. In **DL Rodgers** (Producer), *CAMC Continuing Education Satellite Education Series (Dec. 4, 1997)*. Charleston, WV: CAMC Institute.
25. Griffith, J. P. (1998). Treatment of Depression in the Primary Care Practice. In **DL Rodgers** (Producer), *CAMC Continuing Education Satellite Education Series (April 16, 1998)*. Charleston, WV: CAMC Institute.
26. Griffith, J. P., Renzie, M. E., Bacchus, DL (1996). Violence in the Emergency Department. In **DL Rodgers** (Producer), *CAMC Continuing Education Satellite Education Series (Feb. 1, 1996)*. Charleston, WV: CAMC Institute.
27. Heywood, E. R., Rice, E. A. (1996). Case Studies in Fetal Monitoring. In **DL Rodgers** (Producer), *CAMC Continuing Education Satellite Education Series (Feb. 15, 1996)*. Charleston, WV: CAMC Institute.
28. Justice, M. (1998). Developmental Considerations for the Neonate. In **DL Rodgers** (Producer), *CAMC Continuing Education Satellite Education Series (March 15, 1998)*. Charleston, WV: CAMC Institute.
29. Kerns, F. T. (1998). Antibiotics: Competent Use. In **DL Rodgers** (Producer), *CAMC Continuing Education Satellite Education Series (Feb. 5, 1998)*. Charleston, WV: CAMC Institute.
30. Kerns, F. T., Teague, C., Samms, D. (1998). VRE: One Tough Bug. In **DL Rodgers** (Producer), *CAMC Continuing Education Satellite Education Series (Sept. 3, 1998)*. Charleston, WV: CAMC Institute.
31. Kessel, J. W., Price, P. (1997). Trauma Case Presentation. In **DL Rodgers** (Producer), *CAMC Continuing Education Satellite Education Series (March 20, 1997)*. Charleston, WV: CAMC Institute.
32. Khan, J. H. (1997). Minimally Invasive Endoscopic Vein Harvest. In **DL Rodgers** (Producer), *CAMC Continuing Education Satellite Education Series (May 15, 1997)*. Charleston, WV: CAMC Institute.
33. Kresa-Reahl, K. J. (1998). Current Treatments for Patent with Multiple Sclerosis. In **DL Rodgers** (Producer), *CAMC Continuing Education Satellite Education Series (Jan. 15, 1998)*. Charleston, WV: CAMC Institute.

34. Kumar, C. M. (1997). Asthma: A Preventable Admission. In **DL Rodgers** (Producer), *CAMC Continuing Education Satellite Education Series (Oct. 16, 1997)*. Charleston, WV: CAMC Institute.
35. Kurczynski, E. M. (1998). Pediatric Cancer Update. In **DL Rodgers** (Producer), *CAMC Continuing Education Satellite Education Series (March 19, 1998)*. Charleston, WV: CAMC Institute.
36. Linton, J. C. (1997). Critical Incident Stress: The Hidden Occupational Hazard. In **DL Rodgers** (Producer), *CAMC Continuing Education Satellite Education Series (Aug. 21, 1997)*. Charleston, WV: CAMC Institute.
37. Lucente, F. C. (1999). Medical and Surgical Treatment Options for Pancreatitis. In **DL Rodgers** (Producer), *CAMC Continuing Education Satellite Education Series (March 4, 1999)*. Charleston, WV: CAMC Institute.
38. Martin, J. A. (1996). Difficult Intubations. In **DL Rodgers** (Producer), *CAMC Continuing Education Satellite Education Series (April 4, 1996)*. Charleston, WV: CAMC Institute.
39. Maxson, W. W. (1995). Hormone Replacement Therapy. In **DL Rodgers** (Producer), *CAMC Continuing Education Satellite Education Series (Sept. 7, 1995)*. Charleston, WV: CAMC Institute.
40. Maxwell, S. R. (1996). Recognizing Sick Newborns. In **DL Rodgers** (Producer), *CAMC Continuing Education Satellite Education Series (May 2, 1996)*. Charleston, WV: CAMC Institute.
41. Maxwell, S. R., Heywood, E. R., Kirtley, F., Aluise, M. J. (1998). Ethical Issues in the Delivery Room. In **DL Rodgers** (Producer), *CAMC Continuing Education Satellite Education Series Nov. 5, 1998*. Charleston, WV: CAMC Institute.
42. McCowan, R. J. (1995). Office Evaluation of Common Arrhythmias. In **DL Rodgers** (Producer), *CAMC Continuing Education Satellite Education Series (Oct. 5, 1995)*. Charleston, WV: CAMC Institute.
43. McDaniels, A. J. (1996). Home Health Needs of Maternal and Neonatal Patients. In **DL Rodgers** (Producer), *CAMC Continuing Education Satellite Education Series (Oct. 17, 1996)*. Charleston, WV: CAMC Institute.
44. McJunkin, B. M. (1995). Acetaminophen Hepatotoxicity. In **DL Rodgers** (Producer), *CAMC Continuing Education Satellite Education Series (Nov. 2, 1995)*. Charleston, WV: CAMC Institute.
45. McJunkin, J. E. (1996). Lacrosse Encephalitis. In **DL Rodgers** (Producer), *CAMC Continuing Education Satellite Education Series (April 18, 1996)*. Charleston, WV: CAMC Institute.
46. McKee, B. (1996). Clinical Applications in Telemedicine. In **DL Rodgers** (Producer), *CAMC Continuing Education Satellite Education Series (Oct. 3, 1996)*. Charleston, WV: CAMC Institute.
47. Palmer, P., Shelford, D. (1998). New Treatments in the Care of Acute Ischemic Stroke. In **DL Rodgers** (Producer), *CAMC Continuing Education Satellite Education Series (May 21, 1998)*. Charleston, WV: CAMC Institute.
48. Pollock, F. H. (1996). Orthopedics In Primary Care. In **DL Rodgers** (Producer), *CAMC Continuing Education Satellite Education Series (June 6, 1996)*. Charleston, WV: CAMC Institute.
49. Preville, K. V., Runyon, M. V. (1997). Identifying and Treating Child Abuse. In **DL Rodgers** (Producer), *CAMC Continuing Education Satellite Education Series (June 19, 1997)*. Charleston, WV: CAMC Institute.
50. Rahman, A. (1995). Conservative Management of Renal Failure Patients. In **DL Rodgers** (Producer), *CAMC Continuing Education Satellite Education Series (March 16, 1995)*. Charleston, WV: CAMC Institute.
51. Reahl, H. L. (1997). Current Therapies in Epilepsy. In **DL Rodgers** (Producer), *CAMC Continuing Education Satellite Education Series (Sept, 4, 1997)*. Charleston, WV: CAMC Institute.
52. Reahl, H. L. (1999). Taking the Headache Out of Headache. In **DL Rodgers** (Producer), *CAMC Continuing Education Satellite Education Series (May 6, 1999)*. Charleston, WV: CAMC Institute.
53. Requarth, J. A. (1996). Minimally Invasive Direct Coronary Arterial Bypass. In **DL Rodgers** (Producer), *CAMC Continuing Education Satellite Education Series (Sept. 19, 1996)*. Charleston, WV: CAMC Institute.
54. Rosencrance, G. J., Scharman, E. (1998). Poison Treatment Controversies. In **DL Rodgers** (Producer), *CAMC Continuing Education Satellite Education Series (May 7, 1998)*. Charleston, WV: CAMC Institute.

55. Saxe, T. G. (1997). Treating the Diabetic Patient Requiring Insulin. In **DL Rodgers** (Producer), *CAMC Continuing Education Satellite Education Series (April 3, 1997)*. Charleston, WV: CAMC Institute.
56. Schiano, M. A. (1997). Cervical Cancer Update: The Role of Preventive Care. In **DL Rodgers** (Producer), *CAMC Continuing Education Satellite Education Series (June 5, 1997)*. Charleston, WV: CAMC Institute.
57. Schmidt, J. H., III (1997). Subarachnoid Hemorrhage: Defusing the Bomb. In **DL Rodgers** (Producer), *CAMC Continuing Education Satellite Education Series (Jan. 19, 1997)*. Charleston, WV: CAMC Institute.
58. Shah, J. B. (1997). Neonatal Viral Pneumonias. In **DL Rodgers** (Producer), *CAMC Continuing Education Satellite Education Series (Sept. 18, 1997)*. Charleston, WV: CAMC Institute.
59. Skeens, J. L. (1996). Diagnostic Angioplasty. In **DL Rodgers** (Producer), *CAMC Continuing Education Satellite Education Series (March 21, 1996)*. Charleston, WV: CAMC Institute.
60. Spradlin, S. L. (1996). Wound Classification and Management. In **DL Rodgers** (Producer), *CAMC Continuing Education Satellite Education Series (Dec. 5, 1996)*. Charleston, WV: CAMC Institute.
61. Stone, L. (1997). Diabetes in Pregnancy. In **DL Rodgers** (Producer), *CAMC Continuing Education Satellite Education Series (April 17, 1997)*. Charleston, WV: CAMC Institute.
62. Swain, R. A. (1996). Exercise-Induced Asthma and Other Related Syndromes. In **DL Rodgers** (Producer), *CAMC Continuing Education Satellite Education Series (June 20, 1996)*. Charleston, WV: CAMC Institute.
63. Thakker, G. G. (1999). Alternatives Medicines in Cardiology. In **DL Rodgers** (Producer), *CAMC Continuing Education Satellite Education Series (April 1, 1999)*. Charleston, WV: CAMC Institute.
64. Tierney, J. P. (1996). Evaluation Services for the Urinary Incontinent Patient. In **DL Rodgers** (Producer), *CAMC Continuing Education Satellite Education Series (Aug. 15, 1996)*. Charleston, WV: CAMC Institute.
65. Tierney, J. P. (1998). Impotence Update: Indications and Contraindications for Viagra. In **DL Rodgers** (Producer), *CAMC Continuing Education Satellite Education Series (July 16, 1998)*. Charleston, WV: CAMC Institute.
66. Vaughan, N. A. (1996). The Cost Effective Care of Managing the Patient with Valvular Heart Disease. In **DL Rodgers** (Producer), *CAMC Continuing Education Satellite Education Series (Nov. 7, 1996)*. Charleston, WV: CAMC Institute.
67. Vaughan, N. A. (1998). Obesity: Diets, Drugs, and Dangers. In **DL Rodgers** (Producer), *CAMC Continuing Education Satellite Education Series (Dec. 3, 1998)*. Charleston, WV: CAMC Institute.
68. Whitt, T. (1998). Trauma In Pregnancy. In **DL Rodgers** (Producer), *CAMC Continuing Education Satellite Education Series (June 18, 1998)*. Charleston, WV: CAMC Institute.
69. Wilson, E. (1996). Non-invasive Obstetrical Interventions. In **DL Rodgers** (Producer), *CAMC Continuing Education Satellite Education Series (Nov. 21, 1996)*. Charleston, WV: CAMC Institute.
70. Wise, D. P., Allen, L. F. (1996). Facial Trauma. In **DL Rodgers** (Producer), *CAMC Continuing Education Satellite Education Series (Sept. 5, 1996)*. Charleston, WV: CAMC Institute.
71. Wise, D. P., Allen, L. F. (1997). Reconstruction for Oral and Facial Trauma. In **DL Rodgers** (Producer), *CAMC Continuing Education Satellite Education Series (Oct. 2, 1997)*. Charleston, WV: CAMC Institute.
72. Yalcinkaya, T. M. (1997). Modern Diagnosis and New Treatment Modalities for Ectopic Pregnancy. In **DL Rodgers** (Producer), *CAMC Continuing Education Satellite Education Series (Nov. 6, 1997)*. Charleston, WV: CAMC Institute.
73. Zangeneh, F. (1995). Clinical Approach to Childhood Obesity. In **DL Rodgers** (Producer), *CAMC Continuing Education Satellite Education Series (April 20, 1995)*. Charleston, WV: CAMC Institute.

#### Video Productions:

1. **Rodgers DL**; Meadows, P, McKee, BR. (1995). *COBRA: Hospital Patient Transfer Issues*. **DL Rodgers** (Producer). Charleston, WV: Charleston Area Medical Center.
2. **Rodgers DL**; Morris, L; Stricker, R, Payne, M. (1995). *Hospital Response to Hazardous Materials Incidents*. **DL Rodgers** (Producer). Charleston, WV: Charleston Area Medical Center.

3. Kyle, J, Walker, R. (1997). *AED: Luxury or Necessity?* **DL Rodgers** (Producer). Charleston, WV: CAMC Institute.
4. Jones, S. (1999). *ACLS Pharmacology*. **DL Rodgers** (Producer). Charleston, WV: CAMC Institute.
5. O'Neil, M. (1999). *Pharmacology Update*. **DL Rodgers** (Producer). Charleston, WV: CAMC Institute.
6. **Rodgers DL**. (2001). *Basic Life Support with Guidelines 2000*. **DL Rodgers** (Producer). Charleston, WV: CAMC Institute.
7. **Rodgers DL**. (2004). *Zoll AED Plus: Training Program*. **DL Rodgers** (Producer). Charleston, WV: CAMC Institute (For Zoll Medical Corporation, Chelmsford, MA).
8. **Rodgers DL**. (2006). *American Heart Association Emergency Cardiovascular Care Guidelines 2005: Update*. **DL Rodgers** (Producer). Charleston, WV: CAMC Institute.
9. **Rodgers DL**. (2020). Overview of Penn State Health Milton S. Hershey Medical Center Clinical Simulation Center. **DL Rodgers** (Producer). Hershey, PA. Milton S. Hershey Medical Center

#### **Interactive Multimedia and Computer-Assisted Learning Productions:**

1. **Rodgers DL**; Withrow, BR, Phillips, S. (1997). *JCAHO Safe Environment of Care (Version 1.0)* [Multi-media computer program]. Charleston, WV: CAMC Institute.  
Including the following individual chapters:
  - *Emergency Response and Disaster Planning*
  - *Fire Safety*
  - *Hazardous Materials Safety*
  - *Medical Device Safety*
  - *Safety Program*
  - *Security*
  - *Utilities Safety*
2. **Rodgers DL**; McKee, BR, Phillips, S. (2002). *Conscious Sedation* [Multi-media computer program]. Charleston, WV: CAMC Institute.
3. **Rodgers DL**; Withrow, B; Phillips, S, Wallace, M. (2003). *JCAHO Safe Environment of Care (Version 2.0)* [Multi-media computer program]. Charleston, WV: CAMC Institute.  
Including the following individual chapters:
  - *Emergency Response and Disaster Planning*
  - *Fire Safety*
  - *Hazardous Materials Safety*
  - *Medical Device Safety*
  - *Safety Program*
  - *Security*
  - *Utilities Safety*
4. *Emergency Cardiovascular Care Core Instructor Course* [Multi-media computer program] (2006). **DL Rodgers**, contributor. American Heart Association, Dallas, TX.
5. O'Donnell, JM; **Rodgers DL**; Lee, W; Edelson, DP; Haag, J; Hamilton, MF; Hoadley, TW; McCullough, A, Meeks, R. (2009). *Structured and Supported Debriefing* [Multi-media computer program]. American Heart Association, Dallas, TX.