Revised 7/24/18 12/21/21

# CURRICULUM VITAE Deborah Cynthia Gutman

### **EDUCATION**

Brown University, Providence, RI
ScB, Magna Cum Laude
Neuroscience, Sigma Xi Research Society

New York University School of Medicine, NY, NY
Medical Sciences, transferred to Brown University

Boston University School of Public Health, Boston, MA
MPH, Health Law & Ethics, Behavioral Sciences
Delta Omega Honor Society

Brown University School of Medicine, Providence, RI
MD

### POSTGRADUATE TRAINING

1999-2003 Brown University Residency Program in Emergency

Medicine

#### POSTGRADUATE HONORS AND AWARDS

- 1993 Sigma Xi Research Honor Society, Brown University, Providence, RI
- 1996 President's service award for volunteerism and community service, NYU School of Medicine, New York, New York
- 1996 Community Service Award for Exceptional Leadership and Commitment to Community Service, Urban Health Initiative, New York, New York
- 1996 Selected participant, Primary Care and Community Health Leadership Symposium, AMSA
- 1997 Delta Omega Honor Society, Boston University School of Public Health
- 1999 Janet M. Glasgow Memorial Achievement Citation for Outstanding Graduates, AMWA
- 2003 Teaching Fellowship, American College of Emergency Physicians, Dallas, TX
- 2007 CPC Competition Faculty Winner, Brown University Program in Emergency Medicine

2008	National Faculty Teaching Award, Council of Residency Directors in Emergency Medicine
2008	Teaching Recognition Award, Warren Alpert School of Medicine at Brown University
2008	Accepted, Early Career Women's Conference, AAMC, Washington, DC
2014	Press Ganey Guardian of Excellence Award for Patient Experience in Urgent Care

# MILITARY SERVICE

## PROFESSIONAL LICENSES AND BOARD CERTIFICATION

2004-2024 American Board of Emergency Medicine Certification

2016-current PALS Certified

2016-current ACLS Certified

2015 Difficult Airway Course, Boston, MA

2015 MBTI Myers Briggs Inventory Certified, GS Consultants

2011- current Massachusetts Medical License

2003-2016 Rhode Island Medical License

2003-current DEA License

# **ACADEMIC APPOINTMENTS**

2003-2005	Clinical Instructor, Emergency Medicine The Warren Alpert Medical School of Brown University
2005-2008	Assistant Professor (Clinical), Emergency Medicine The Warren Alpert Medical School of Brown University
2004-2007	Assistant Residency Director Brown Program in Emergency Medicine
2008-2009	Course Director, 2 <sup>nd</sup> Year Pathophysiology/Pharmacology Course The Warren Alpert Medical School of Brown University
2008-2011	Assistant Professor, Emergency Medicine The Warren Alpert Medical School of Brown University
2011-2015	Clinical Instructor, Medicine

# Harvard University

# **HOSPITAL APPOINTMENTS**

2003-2015	Attending Physician, Emergency Medicine Miriam Hospital, Providence, RI
2003-2015	Attending Physician, Emergency Medicine Rhode Island Hospital, Providence, RI
2011-present	Associate Physician, Emergency Medicine Brigham & Women's Hospital, Boston, MA
2011-present	Associate Physician, Emergency Medicine Faulkner Hospital, Boston, MA
OTHER APPO	<u>OINTMENTS</u>
1991- present	Volunteer Physician Member, RI Disaster Medical Assistant Team, RI-1
2009-2010	Medical Director, StatCare Urgent Medical Care Per Diem Physician, Emergency Medicine/Urgent Care StatCare, Warwick, RI
2010-2011	Per Diem Physician, Emergency Medicine/Urgent Care Concentra Medical Center, Warwick, RI
HOSPITAL C	COMMITTEES
2003-2004	Member, UEMF Error Reduction Task force, University Emergency Medicine Foundation (UEMF)
2003-2005	Member, UEMF Patient Safety Committee
2003-2006	Member, UEMF Education Committee
2004-2006	Member, UEMF Emergency Medicine Chairman Search Advisory Committee
2008-2009	Member, Benefits Committee, UEMF
2003-2009	Member, Rhode Island Hospital Simulation Center Steering Committee Rhode Island Hospital Simulation Center

# **UNIVERSITY COMMITTEES**

2003-2006 Chair, Brown University Emergency Medicine Core Competency Committee
Warren Alpert School of Medicine at Brown University Program in EM

2003-2007	·	ergency Medicine Residency Interview Cadre t School of Medicine at Brown University Program in EM
2007-2010	~ .	ledicine Residency Advisory Committee t School of Medicine at Brown University Program in EM
2005-2007		n University Emergency Medicine Residency Curriculum Committee t School of Medicine at Brown University Program in EM
2007-2010		lical Curriculum Committee t School of Medicine at Brown University
2007-2010		nmer Assistantships Review Committee t School of Medicine at Brown University
2008-2010		mmittee on Electives, Medical Curriculum Committee t School of Medicine at Brown University
2008-2009		ture Capture Selection Committee, Instructional Technology Group t School of Medicine at Brown University
2009-2010		octoring Workgroup of 3 <sup>rd</sup> and 4 <sup>th</sup> year Curriculum Design t School of Medicine at Brown University
MEMDEDCH	ID IN SOCIET	IEC
2004-2020	IIP IN SOCIETIES  CORD (Council of Emergency Medicine Residency Directors)	
	2008 2004-2010 2005 2008-2010	Awarded National Faculty Teaching Award, CORD EM Member, CORD Efficacy of Training Task Force Member, CORD/SAEM Model EM Curriculum Task Force Member, Planning Committee, CORD Academy for Scholarship in Education
2004-2010	SAEM (Socie 2004-2010 2004-2010 2005-2010 2005-2007 2006-2007	ty of Academic Emergency Medicine) Member, Mentoring Women Interest Group Member, Simulation Interest Group Member, Educational Research Sub Committee Member, Women in Academic Emergency Medicine Committee Member, SAEM Knowledge Translation Consensus Committee Theme II: The Emergency Physicians and Knowledge Translation Invited Member, SAEM Faculty Development Committee
2004-2010	ACEP (Ameri 2005-2010	ican College of Emergency Physicians) Invited member, ACEP Academic Committee

2003 Invited, Teaching Fellowship, ACEP

Academy for Women in Academic Emergency Medicine (AWAEM)

1996 American Public Health Association

1993 Sigma Xi Research Society

#### PUBLICATIONS LIST

## ORIGINAL PUBLICATIONS IN PEER-REVIEWED JOURNALS

- 1. **Gutman D**, Biffle WL, Suner S, Cioffi WG. The Station Nightclub Fire and Disaster Preparedness in Rhode Island. Medicine and Health Rhode Island. 86 (11):344-346. November 2003
- 2. Vetere N, **Gutman D**. A Case of Emphysematous Pyelonephritis Secondary to Ureteral Obstruction in a Non-Diabetic Patient. The American Journal of Emergency Medicine. 2006 Oct; 24(6):749-50.
- 3. Kobayashi L, Shapiro MJ, **Gutman DC**, Jay G. Multiple encounter simulation for high-acuity multi-patient environment training. Acad Emerg Med 2007 Dec; 14(12): 1141-8.
- 4. Goldberg Ira, Ibrahim N, Bredefeld C, Foo S, Lim V, **Gutman DC**, Huggins H, and Hegele RA. Ketogenic Diets, not for everyone. Journal of Clinical Lipidology. 2021 Jan-Feb; 15(1): 61-67

#### OTHER PEER-REVIEWED PUBLICATIONS

- 1. Kessler CS, Marcolini EG, Schmitz G, Gerardo CJ, Burns G, Delligatti B, Marco C, Manthey DE, **Gutman D**, et. al. Off Service Resident Education in the Emergency Department: Outline of a National Standardized Curriculum. Academic Emergency Medicine 2009 Dec; 16(12):1325-1330.
- 2. Betz ME, Bernstein SL, **Gutman DC**, Tibbles CD, et. al. Public Health Education for Emergency Medicine Residents. Am J Prev Med. 2011 Oct; 41(4 Suppl 3): S242-50.
- 3. McGregor AJ and **Gutman D**. Are we training emergency physicians to practice women's health and gender specific medicine? A needs assessment. Journal of Women's Health. March 2010; 19(3): 624-624

#### **BOOKS AND BOOK CHAPTERS**

- 1. **Gutman D** and Cott J. "Fever" in Emergency Medicine Manual: A Concise Approach to the Evaluation and Management of Emergency Patients; Lynn Roppolo, Peter Rosen, Danny Davis. And Sean Kelly, eds. J Mosby Elsevier, 2007.
- 2. **Gutman D**, Savitt D, Storrow A. Atlas of Emergency Medicine, second edition. Chapter 11: Extremity Trauma: pp2890346. KJ Knoop, LB Stack, AB Storrow Eds., McGraw Hill, New York, 2002.

#### OTHER NON-PEER REVIEWED PUBLICATIONS

## CORPORATE AUTHORSHIP OR MULTICENTER TRIALS

- Kuhn GJ, Abbuhl SM, Clem KJ. Society for Academic Emergency Medicine (SAEM) Taskforce for Women in Academic Emergency Medicine.
   Recommendations from the Society for Academic Emergency Medicine Taskforce on Women in Academic Emergency Medicine. Acad Emerge Med.2008 Aug; 15(8): 762-7. (Task Force Collaborator)
- 2. Yarris LM, Fu Ronwei, LaMantia J, Linden JA, Hern G, Lefebvre C, Nestler DM, Tupesis J, and Kman N on behalf of the Emergency Medicine Eduation Research Group (EMERGe): Effect of an Educational Intervention on Faculty and Resident Satisfaction with Real-time Feedback in the Emergency Department. Academic Emergency Medicine 2011: 18. 504-512. (Membership in study group)
- 3. Yarris LM, Linden JA, Gene Hern H, Lefebvre C, Nestler DM, Fu R, Choo E, Lamantia J, Brunett P; Emergency Medicine Education Research Group (EMERGe). Attending and resident satisfaction with feedback in the emergency department. Academic Emerg Med. 2009 Dec; 16 Suppl 2: S76-81. (Membership in study group)

#### PUBLICATIONS SUBMITTED OR IN PREPARATION

#### **ABSTRACTS**

- 1. **Gutman DC,** Kleinman GJ (1997) A Church-based Spanish Language Intervention to Prevent Pediatric Injuries in the Latino Community, National Congress on Childhood Emergencies Abstracts, 1997
- Clyne B; Gutman D; Sutton E; Kobayashi L; Spitalnic S; Jay G.; Shapiro M.(2004) Oral Board vs. High Fidelity Simulation for Competency Assessment: Senior Emergency Medicine Resident Management of an Acute Coronary, Academic Emergency Medicine 11(5); International Medical Simulation Society, January 16-18<sup>th</sup>, 2004, SAEM 2004 May 16-19, Orlando, Florida
- 3. **Gutman D** and Clyne B. WebCT: A Curriculum Management System for Emergency Medicine Training. Acad. Emerg. Med. May 2006 13: S210-a. IEME SAEM 2006 Annual Meeting. San Francisco

- 4. McGregor, A, **Gutman D**, Nestor L, Sutton E. Are we training emergency physicians to practice women's health and gender specific medicine? A needs assessment. Women's Health 2010: the 18<sup>th</sup> Annual Congress. Washington DC, March 2010; SAEM Phoenix, AZ, June 2010
- 5. **Gutman D**, Ragsdale L, et. al. High-fidelity Medical Simulation for Geriatric Emergency Medicine Training. May 2007. Academic Emergency Medicine 14 (5 Supplement 1)

## SCHOLARLY WORK PUBLISHED IN OTHER MEDIA

#### PEER-REVIEWED

- 1. **Gutman D** and Ragsdale L. A High Fidelity Medical Simulation Geriatric Emergencies Curriculum: 8 cases: https://www.mededportal.org/, 2010
- 2. **Gutman, D.**; Photographic cases and reviews, Small Pox Vaccination: Expect such adverse events. <a href="http://www.emedhome.com">http://www.emedhome.com</a>; October 4, 2002
- 3. **Gutman, D.** Photographic cases and reviews: Stab wounds to the neck...and an important trauma dictum is reinforced. http://www.emedhome.com; October 10, 2003

## **NON-PEER-REVIEWED**

- 1. Brown Emergency Medicine Residency Handbooks
  Cott, J and **Gutman D**. Rhode Island Hospital Emergency Department Resident
  Handbook", First edition; 2001
  - **Gutman D.** Brown University Residency in Emergency Medicine Trauma Room Handbook. 150 pages; 2003
- 2. Founder/Writer, AdmissionsRx Blog, www.deborahgutmanmd.com/blog
- 3. Contributing writer, Kidoinfo.com
  - 2010 Top 10 questions to ask when choosing a school for your child with learning differences
  - 2010 Finding the right fit for the child with learning differences
  - 2011 First books for your journey into "syndrome" or "alphabet disorders"
  - 2011 Decoding cough and cold remedies
- 4. Contributing writer, Student Doctor Network, www.studentdoctor.net
  - 2014 Five paid ways to get clinical experience
  - 2014 Medical school early assurance programs
  - 2014 3 Tools to help you prepare for interviews
- 5. Contributing writer, A Future MD

# 2014 Stop copying me! Plagiarism and the personal statement

6. Contributing writer, IECA Insights, the Newsletter of the Independent Educational Consultants Association,

August/September 2018: Choosing the Right Undergraduate Fit for Future Premed Students

February/March 2020: Trends and Innovations in Medical Education

# **INVITED PRESENTATIONS**

Local	
2008	Career Seminar Series on Emergency Medicine
	Warren Alpert School of Medicine at Brown University
2009	The Art of Providing Feedback for Residents and Medical Students
	Department of Emergency Medicine at Warren Alpert School of Medicine
2009	Developing an Effective Large Audience Presentation; Department of Emergency Medicine at Warren Alpert School of Medicine
2011	"Mothering and Doctoring: How and when do they intersect?" Panel Moderator Office of Women in Medicine, Warren Alpert School of Medicine at Brown University
2011	"Kindergarten Freak Out: A Parent's Panel Discussion on School Options" Child's Play Preschool, Providence, RI
2017	"Get Networked!" Alumnae Networking Panel for Brown Athletes
	Brown University, Nelson Fitness Center, January 24th, 2016 & January 22nd, 2017
Regional 1997	Successful Traffic Safety Programs with the Hispanic/Latino Community: Programa ALERTA NHTSA and MA Governor's Highway Safety Bureau, Cambridge, MA
1998	Building Bridges: Reaching Parents on Moving Kids Safely; roundtable member Region 1: moving kids safely conference, Cambridge MA US DOT and USDHHS and US DOE

#### National

A Church Based Spanish Language Injury Prevention Intervention; Concurrent Session on Community Partnerships: Model Pediatric Injury Prevention Initiatives, National Congress on Childhood Emergencies, Washington, DC. NHTSA & DHHS

Oral Board vs. High Fidelity Medical Simulation for Competency Assessment:
Senior Emergency Medicine Resident Management of an Acute Coronary
Syndrome; abstract selected for oral presentation, International Simulation Society,
Albuquerque, NM

WebCT: A curriculum management system for emergency medicine training; accepted for presentation as one of 26 innovations in emergency medicine exhibits, SAEM, San Francisco, CA

Approaches to Public Health Curriculum Planning within a Specialty. SAEM Regional Meeting, Chicago Illinois

2017 "So You Want to Be a Doctor? Choosing the "Right" Undergraduate Fit for Future Pre-Med Students. IECA Fall National Conference, Washington, D.C. November 15-17, 2017.

#### International

#### **GRANTS**

#### **Past**

1997-1999 EMS for Children Targeted Issues Grant: Development and Implementation of Hispanic Injury Prevention Outreach Program
Program Director – Program Alerta– Curriculum development and instruction

PI: Angela Anderson, MD and Dale Steele, MD Department of Health and Human Services

\$150,000

2003-2004 Improving the Reliability and Safety of Emergency Department Triage

Scenario Development and Implementation at RIH Medical Simulation Center

PI: Andrew Sucov, MD

Rhode Island Sound Enterprises Insurance CO, LTD

2003 Risk management grant

\$32,782

2005-2007 Geriatrics Education for Specialty Residents Training Grant

Principal Investigator: Deborah Gutman

**American Geriatrics Society** 

\$32,000

2006-2010 Mandatory Geriatrics Education for Medical School: Comprehensive Curriculum Redesign

Emergency medicine high fidelity medial simulation consultant (15% salary)

PI: Richard Besdine Reynolds Grant \$2,000,000

2007-2008 Innovation in Women's Health Seed Grant Program

Principal Investigator

Center of Excellence in Women's Health, Women and Infants Hospital

\$5,000

A longitudinal public health curriculum for Emergency Medicine Residents

Principal Investigator

\$25,000

2008-2009 A learner responsive standardized patient communication skills workshop for Emergency

medicine interns Principal Investigator

Rhode Island Hospital GME Office

\$7100.00

#### UNIVERSITY TEACHING, ADVISING and MENTORING ROLES\*

Brown University Undergraduate

- 1. Course Lecturer, A Critical Approach to Emergency Systems, 100 students; 2004-2005
- 2. Alumni Interviewer, 2016- present

## Warren Alpert Medical School

- 1. Physician Mentor, Doctoring course for 1st and 2nd year medical students, 2006-2011
- 2. Physician Mentor, Program for Women in Medicine, 2006-2011
- 3. Physician Mentor, Scholarly Concentration in Medical Education, 2008-2011
- 4. Participant, Career Seminar Series on Emergency Medicine, December 2008
- 5. Co-Course Director, 2<sup>nd</sup> year Pathophysiology/Pharmacology Course, 2008-2009

Master of Science in Medical Sciences, Gateways to Medicine Healthcare and Research Program, Warren Alpert Medical School

- 1. Student advisor
  - a. 2020-2021: Rahman Mahmudur, Kris Caroline Raymundo, Jared Boyce
  - b. 2021-2022:
- 2. Instructor for Pre-Health Workshop Series, 2021, planned for 2022
  - a. Medical School Admissions 101
  - b. What do medical schools want?
  - c. ABC's of writing a strong personal statement & activities descriptions
  - d. Choosing your medical school list
- 3. Small Group Faculty for 3 Gateways Courses, starting Jan 2022

- a. Introduction to Medical Science and Patient Care (MED 2110)
- b. Patient Care in Complex Systems I (MED 2120)
- c. Patient Care in Complex Systems II (MED 2130)
- 4. Faculty Development Sessions
  - Helping Students with Refining Their Personal Statement for Medical School, March 17<sup>th</sup>, 2021

University of California, Irvine; Division of Continuing Education,

- 1. Co-Instructor, EDUC X406.91 Fundamentals of Graduate School Admissions
  - a. Lecture: Fundamentals of Graduate School Admissions: Medical School
  - b. Lecture: Medical School Admissions: The Med School Application Process
  - c. Lecture: Financing Medical School
  - d. Lecture: Generating a Medical School List

# **HOSPITAL TEACHING, ADVISING and MENTORING ROLES\***

Brown Emergency Medicine Residency

- 1. Assistant Residency Director, 2004-2007
- 2. Department of Emergency Medicine Curriculum Coordinator, 2007-2009
  - a. Development of PGY 1 and PGY 2 Curricular tracks in EKG, radiology and emergency medicine core content; 2008-2009
  - b. Development of Curriculum for Off Service Rotators in the Emergency Department, May 2008
  - c. Development of Scholarly Tracks in EKG, Radiology and EM Core Content, 2008-2009
- 3. Faculty Development
  - a. Coordinator, Faculty Retreat, "Innovations in Medical Education", October 2005
  - b. Lecture, The Art of Providing Feedback to Residents and Medical Students, June 2009
- 4. Core Curriculum Lectures
  - a. Antibiotic Use in the ED; 2001
  - b. Thyrotoxicosis: 2001
  - c. Dog & Pony: Head and Neck Trauma; 2002
  - d. Unusual Chief complaints, 2004
  - e. ACGME Core Competencies and Requirements, 2005
  - f. Cognitive Strategies for Error Reduction, 2003, 2007
  - g. Crisis Resource Management, 2003, 2004, 2005
  - h. Communication Skills Workshop, 2003-2007
  - i. CPC Case: More than Meets the Eye, 2007
  - j. Passing the test: How to ace the Inservice exam, 2008

- k. Low back pain: Choose your own adventure, 2008
- 1. Developing an Effective Large Audience Presentation, 2009
- 5. Simulation Curricula Development for Brown Emergency Medicine Program
  - a. Geriatrics High Fidelity Medical Simulation Case Based Curriculum for Emergency Medicine Residents, January 2007
  - b. High Fidelity Medical Simulation Scenarios for Management of Shock, September 2003
  - c. High Fidelity Simulation Mock Oral Board Examination, May 2003-2005
  - d. High Fidelity Medical Simulation Trauma Critical Care Room Training Course for PGY-2 Emergency Medicine Residents, May 2003-2005
- 6. Coordinator, Intern Orientation; 2001-2009
  - a. Medical Decision Making & Medical Error, 2003-2007
  - b. Emergency Medicine Learning Resources, 2003-2007
  - c. Communication Skills Workshop, 2003-2007
  - d. Communication Skills OSCE development for 1st year residents
- 7. Coordinator Critical Care Training for PGY-2 residents, 2003-2005
  - a. Crisis Resource Simulation Training 2003-2005
- 8. Supervisor, Monthly Teaching Elective for Senior Emergency Medicine Residents, 2005-2011

## **Clinical Supervisory and Training Responsibilities**

2004-2015 Emergency Department Preceptor Rhode Island Hospital, Providence, RI

## **Formally Supervised Trainees**

2005	Anthony Napoli, MD, Brown University Program in Emergency Medicine Creation of a Resident EM Board Review Curricula Using a personal response system; published abstract CORD academic assembly 2006
2005	Megan Ranney, MD, Brown University Program in Emergency Medicine Development of a Revised Off campus journal club curriculum
2006	Darcy Harris, MD, Brown University Program in Emergency Medicine Development of a series of high-fidelity simulation ACLS cases for training PGY2 residents for interhospital critical care transport
2006	Josh Cott, MD, Brown University Program in Emergency Medicine Creation of the Rhode Island Hospital Emergency Department Resident Handbook, 1 <sup>st</sup> edition, a 110-page handbook for residents in the ED

2007	Craig Sisson, MD and Mike Murphy, MD, Brown University Program in Emergency Medicine Curriculum development for PGY-2 Ultrasound rotation
2008	Jason Schnetzler, MD, Brown University Program in Emergency Medicine Development of Wilderness Medicine resident rotation curriculum
2008	Doug Nilson, MD, Brown University Program in Emergency Medicine Curriculum development of an ultrasound curriculum
2009	Garretth Biegun, MD, Brown University Program in Emergency Medicine Curriculum development of Wilderness Medicine Clinical Elective for medical students
2009	Francesca Beaudoin, MD, Brown University Program in Emergency Medicine Curriculum development of 4 <sup>th</sup> year research track for 4 <sup>th</sup> year EM residents
2009	Douglas Hartman, MD, Brown University Program in Emergency Medicine Curriculum development of online EM discussion board