CURRICULUM VITAE Achyut B. Kamat, M.D., F.A.C.E.P. Clinical Professor of Emergency Medicine

Business Address: Department of Emergency Medicine

The Miriam Hospital

164 Summit Ave, Providence, RI 02906

Business Telephone Number: (401) 793-3100 Business Fax Number: (401) 793-3105

Electronic Mail Address: <u>Achyut.Kamat@brownphysicians.org</u>

mihir@fastmail.com

EDUCATION

Undergraduate Stevens Institute of Technology

Hoboken, NJ

August 28, 1989 - May 25, 1993

Bachelor of Science: Chemical-Biology, 1993

Magna Cum Laude Graduate

Medical School University of Medicine and Dentistry of New Jersey

New Jersey Medical School

Newark, NJ

August 24, 1992 - May 22, 1996

MD, 1996

UMDNJ Faculty Award for Outstanding Research

POSTGRADUATE TRAINING

Residency State University of New York at Stony Brook

Stony Brook, NY

Phone: (631) 444-3880

Specialty: Emergency Medicine July 1, 1997 - June 30, 2000

Internship Faulkner Hospital

Boston, MA

Specialty: Internal Medicine (Preliminary)

July 1, 1996 - June 30, 1997

OTHER EDUCATION/TRAINING SRP Fiduciary Training Program

Completed 1/06/2022

For BPI Retirement Committee

Advanced training in being a fiduciary for large organizations

Advanced Medical Education Training
Warren Alpert Medical School of Brown University
Program in Educational Faculty Development
July 25, 2018

Advanced training in medical education techniques to improves learning among medical student, residents, and faculty

Core Series in Medical Education of the Warren Alpert Medical School of Brown University
Program in Educational Faculty Development
Certificate of Participation
October 13, 2015
Multiple training sessions on how best to teach, innovative techniques for teaching, and modern adjuncts to teaching

American College of Emergency Physicians
Teaching Fellowship, 2006-2007
Several weeks of intensive training in advanced
Teaching techniques including presentations,
Curriculum development, feedback, etc.

POSTGRADUATE HONORS AND AWARDS

American College of Emergency Physicians Council Speaker's Award For Outstanding Service 2019-2021 RI College of Emergency Physicians

Emergency Physician of the Year, 2020

Warren Alpert School of Medicine at Brown University Dean's Excellence in Teaching Award, 2016 In recognition of outstanding clinical teaching efforts

UEMF Residents' Hero Faculty Teaching Award 2015
Recognizes Excellence as an Educator, Mentor, and
Guide to Future Emergency Physicians

American Board of Emergency Medicine Senior Oral Board Examiner Recognition Award (8 Exams) 2015

UEMF Outstanding Physician Award 2010
Warren Alpert School of Medicine at Brown University
Teaching Recognition Award, 2009
Consumer's Research Council of America

America's Top Emergency Medicine Physicians, 2007

PROFESSIONAL LICENSES AND BOARD CERTIFICATION

Rhode Island Medical License: 10314 June 2000-Present

Massachusetts Medical License: 235830

July 2008-October 2015

Currently Inactive

New York Medical License: 214057

June 1999-July 2000 Currently Inactive

Board Certification, American Board of Emergency Medicine

November 2001-December 2026

ACADEMIC APPOINTMENTS Clinical Professor of Emergency Medicine

The Warren Alpert Medical School of Brown University

July 2017-Present

Clinical Associate Professor of Emergency Medicine The Warren Alpert Medical School of Brown University

July 2010-June 2017

Clinical Assistant Professor of Emergency Medicine The Warren Alpert Medical School of Brown University

July 2005-June 2010

Clinical Instructor of Emergency Medicine

The Warren Alpert Medical School of Brown University

July 2000-June 2005

HOSPITAL APPOINTMENTS Attending Ph

Attending Physician, Emergency Medicine

Brown Emergency Medicine/UEMF

Rhode Island Hospital

July 2000-Present

Attending Physician, Emergency Medicine

Brown Emergency Medicine/UEMF

The Miriam Hospital

July 2000-Present

Attending Physician, Emergency Medicine

Brown Emergency Medicine/UEMF

Hasbro Children's Hospital

July 2000-Present

Attending Physician, Emergency Medicine

Brown Emergency Medicine/UEMF

Newport Hospital

September 2015-Present

OTHER APPOINTMENTS

Site Director, Emergency Medicine Residency

The Miriam Hospital August 2008-2022

Administrative and teaching responsibility for

the entirety of the Emergency Medicine

Residency experience at The Miriam Hospital

DEPARTMENTAL COMMITTEES

BPI Retirement & Investment Committee, 2020-2023

RFP for Retirement Advisor

Design & Management of the BPI Retirement Plan

BPI Secure 2.0 Subcommittee, 2023

Preparation of BPI Retirement Plan for Secure 2.0

Implementation

BEM Board of Directors, 2012-2017, 2020-2023

Elected to 5 x 2-year terms

BEM Investment and Retirement Committee

Chairman, 2020-2021

BEM Negotiations Committee, 2018-Present

BEM Finance Committee, 2018-Present

Subcommittee Chair for Pension Plan, 2022-

BEM Governance Committee, 2018-2021, 2022-

BEM Epic Quicklist Task Force, 2020

BEM Expense Reduction Workgroup 2.0, 2018 BEM Staffing

Optimization Task Force, 2018-2020

BEM Revenue Enhancement Committee 2017-2020, 2023-

UEMF Expense Reduction Workgroup, 2017

UEMF BPI Task Force 2016-2017

UEMF Vice Chair for Clinical Integration & Innovation

Search Committee Member, 2017

UEMF Negotiations Committee 2012-2017

UEMF Finance Committee, 2005-2006, 2012-2018

UEMF Nominating and Governance Committee 2012-2018

UEMF Clinical Productivity Committee 2013

UEMF Senior Physician/Nights Work Group (2007-2008)

UEMF Member Search Committee (2004-2006)

HOSPITAL COMMITTEES

Emergency Ultrasound Committee, RIH (7/00-6/08) Formulation of Ultrasound Teaching Curriculum Clinical Pathways Committee, RIH (2004-2005) ICU Collaborative Committee, TMH (2007-2008)
Electronic Patient Record Committee, RIH (10/04-9/05)
Disaster Committee, TMH (10/02-7/04)
Stroke Committee, TMH (9/02-7/03)
Psychiatric Liaison Committee, TMH (10/04-7/05)

Emergency Medicine Residency

Residency Advisory Committee (2008-Present)
Residency Interview Committee (2008-2018)
Chief Resident Selection Committee (2008-2022)
Residency Executive Committee (2011-2022)
Resident/Faculty Evaluation Committee (2012-2013)
Clinical Competence Committee (2013-Present)

NATIONAL LEVEL ACTIVITIES

American College of Emergency Physicians Strategic Planning Committee Membership Personalization 2021

American Board of Emergency Medicine Senior Oral Board Examiner January 2020 – Present

American College of Emergency Physicians Membership Committee Subcommittee Chairman "Obj. 12 – Revision of Financial Hardship Policy" 2020-2021

American College of Emergency Physicians Membership Committee Chairman 2018-2020 Term

American Board of Emergency Medicine
Oral Exam Standard Setting Advisory Panel
Assessing the ABEM Oral Exam to recommend
Scoring decisions & changes to the ABEM BOD
2017

American College of Emergency Physicians Councilor Representing Rhode Island 2015-2025 (4 Terms) American College of Emergency Physicians
Membership Committee
Subcommittee Co-Chairman
"Obj. 5 – Review Benefits & Requirements of the 100% Club"
2017-2018

American College of Emergency Physicians Membership Committee Subcommittee Chairman "Obj. 2 – Analysis of Diversity & Inclusion Survey Results" 2017-2018

American College of Emergency Physicians Membership Committee Subcommittee Chairman "Obj. 7 – Program Improvements for 100% Club" 2016-2017

American College of Emergency Physicians
Membership Committee
Subcommittee Chairman
"Obj. 2A - Retaining and Valuing Mid-Career Members"
2015-2016

American College of Emergency Physicians Membership Committee Subcommittee Chairman "Obj. 2B - Retaining Mid-Career Members" 2014-2015

American College of Emergency Physicians Membership Committee Subcommittee Chairman "Obj. 3 - Retaining Transitioning Members" 2013-2014

American College of Emergency Physicians Membership Committee 2011-Present

American Board of Emergency Medicine Oral Board Examiner 2008-2019

US National Synchronized Skating Championships Team Physician February 21, 2008 Rater, Best Evidence in Emergency Medicine McMaster University An evidence-based effort to evaluate Emergency Medicine Literature 2011-2018

REGIONAL LEVEL ACTIVITIES

American College of Emergency Physicians Rhode Island Chapter Executive Board 2011-Present

American College of Emergency Physicians Rhode Island Chapter Immediate Past President 2015-2017 Term

Governor's Task Force on Drug Overdose State of Rhode Island Member, 2014-2015

Rhode Island ED Directors' Forum Communications Forum for ED Directors encompassing all of RI Emergency Departments 2014-2015

American College of Emergency Physicians Rhode Island Chapter President 2013-2015 Term

American College of Emergency Physicians Rhode Island Chapter Vice President 2011-2013 Term

American College of Emergency Physicians Rhode Island Chapter Report Card of Emergency Medicine Task Force Member, 2013

RI Medical Society Physician's Rights Committee (2/11-Present)

Rhode Island State Committee, *Operation Stroke* (10/00-9/01) Co-Chairman, EMS Subcommittee Formulated Statewide EMS Stroke Protocol

MEMBERSHIP IN SOCIETIES

American College of Emergency Physicians (ACEP)
Member, 2000-Present
Fellow (FACEP), 2003-Present
Society for Academic Emergency Medicine
Member, 2006-2017
Rhode Island Medical Society
Member, 2006-Present

ORIGINAL PUBLICATIONS IN PEER-REVIEWED JOURNALS

- 1. Tortella, B.J., Lavery, R.F., **Kamat, M**., Ramani, M.: "Requiring On-Line Medical Command for ALS Helicopter Request Prolongs Transport to the Nearest Trauma Center." *Prehospital and Disaster Medicine*. 1996; 11(4):261-264.
- 2.**Kamat**, Bubly, Jagminas: "The Hospital Emergency Incident Command System Are You Ready?" *Medicine & Health Rhode Island*. 2003; 86(7): 193-196. Authorship correction published Aug, 2003.
- 3. Lung Carcinoma Presenting With Pathologic Femur Fracture and False-Positive Pregnancy Test Result *Annals of Emergency Medicine*Published online: 19 March 2012
 Brandon C. Maughan, **Achyut Kamat**DOI: 10.1016/j.annemergmed.2012.01.030
 In print: 9/2012, 60(3); 378-380.
- 4. **Kamat A**, Midgley S, Kimbrell K. Duplication of radiology imaging studies in the emergency department: what is the cost? *Emerg Med J* Published Online First: 4 October 2013. *Emerg Med J* 2015;**32**:144-148. doi:10.1136/emermed-2013-203136

BOOKS AND BOOK CHAPTERS

- 1. **Kamat A**, Schimmel J. (2015). Rheumatic Fever 2016. In Domino FJ (Ed.), *The 5-Minute Clinical Consult 2016*, Philadelphia: Wolters Kluwer Health. Published May 28, 2015.
- 2. **Kamat A**, Schimmel J. (2016). Rheumatic Fever 2017. In Domino FJ (Ed.), *The 5-Minute Clinical Consult 2017*, Philadelphia: Wolters Kluwer Health. Published May 20, 2016.

- 1. Executive Summary Quality Assurance "Disposition Time versus Census"
 The Miriam Hospital, 2004
 Study dates 10/1/03-10/7/03.
- 2. Executive Summary Quality Assurance "Incidence of CA-MRSA at Miriam Hospital" The Miriam Hospital, 2006 Study dates 10/05-9/06
- 3. "Cost Cutting in EDs Can be Misguided" Opinion, *Providence Business News* Feb. 29-Mar. 6, 2016; Print Edition: 29.
- 4. ACEP Financial Hardship Policy April 12, 2021
- "Critical Care Device Series: Cardiac Implantable Electronic Devices (CIED)"
 Published on the EM Resident Blog at EMRA.org
 With Brendan Innes, MD & Logan Birch MS III
 June 5, 2023

ABSTRACTS

- 1. Tortella, B.J., Lavery, R.F., **Kamat, M.**, Ramani, M.: "Requiring On-line Medical Command for ALS Helicopter Request Prolongs Transport to the Nearest Trauma Center." [abst] *Air Medical Journal*. 1994; 13(10):416.
- 2. Gibbs, **Kamat**, Nagdev, Sisson: "The Feasibility of a Portable Data Monitor in Ultrasound-Guided Vascular Access" Poster presentation, SAEM Annual Meeting April 18, 2007
- 3. Kimbrell, K., Sippel, S., **Kamat A.**: "Is Redundant Radiology Imaging In The ED A Significant Problem That Could Be Addressed By Health Information Exchange?" Poster presentation, New England Regional Society for Academic Emergency Medicine Meeting. April 6, 2011. Hartford, CT.

MEDIA INTERVIEWS

1. ABC 6 TV News, Providence, RI Interview "Earthquake in Gujarat" January 27, 2001 2. ABC 6 TV News, Providence, RI Interview "Lazarus Syndrome" January, 2001

INVITED PRESENTATIONS

Regional Invited Presentations

- 1. UMDNJ NJ Medical School Annual Research Symposium Newark, NJ "Requiring On-line Medical Command for ALS Helicopter Request Prolongs Transport to the Nearest Trauma Center" Summer, 1993
- 2. Ocean State Ultrasound Symposium Newport, RI "Abdominal Aortic Ultrasound" August 14, 2003
- 3. Kent Hospital/University of NE Medical School Emergency Medicine Residency Program Warwick, RI "Why ACEP?" October 25, 2012

National Invited Presentations

- 1. Scientific Meeting of the Association of Air Medical Services "Requiring On-line Medical Command for ALS Helicopter Request Prolongs Transport to the Nearest Trauma Center." October, 1994
- 2. Society For Academic Emergency Medicine SAEM National Assembly New York, NY CPC – "Salicylate Toxicity" May 21, 2005

UNIVERSITY TEACHING ROLES

Brown University High School Student Summer Program Physician Shadowing 6/21/07, 6/18/09, 6/16/11, 6/28/12

Medical Student Evaluation Revision Group 06/2014

Faculty Advisor MS IV Jason Bowman (Class of 2016) IS-7110, Independent Study 2 1/4/2016-1/29/2016 ACEP/EMRA Health Policy Fellowship

RESIDENCY TEACHING ROLES

Clinical Teaching

Emergency Ultrasound (6/02-Present)
Difficult Airway Course (6/16/11)
Intern Procedures Lab (Paracentesis, 7/21/15)
Mock Oral Boards Examiner (2001-2004, 5/10/06, 5/09/07)
Orthopedic Teaching at The Miriam Hospital
Orthopedic cases for EM & IM Residents
1 hour/month
2013-2018
Resident Orientation at The Miriam Hospital
PowerPoint, video, and in person
4 hours/month
5 Minute Residency Teaching Talks (2010-Present)
Short, formalized teaching at the
beginning of Emergency Medicine shifts.
Various topics, 40/year

Curriculum Development

Co-Author, Emergency Ultrasound Curriculum (start 2002)
Author, X-ray Interpretation Curriculum (start 2007)
Author, Thoracic/Pulmonary Curriculum (start 2008)

Residency Mentorship

Faculty Mentor to residents John Haran, Class of 2010 Mark Burker, Class of 2009 Victoria Leytin, Class of 2011 Adam Janicki, Class of 2015 Michael Hunihan, Class of 2017 Ravi Sarpatwari, Class of 2020 Fahad Ali, Class of 2024

Residency Lectures, Emergency Medicine

Bouncebacks Conference (8/31/16)

Physical Assault, (2000, 2001)

Abdominal Pain, (7/13/01, 7/2/07, 6/25/08, 7/22/10, 7/20/12, 7/22/13, 7/16/14, 7/20/15, 7/18/16, 7/21/17, 7/20/18, 7/17/20, 7/16/21, 7/15/22)

CPC - Carotid Dissection, (1/24/05)

CPC – Intussusception, (11/17/03)

CPC - TTP, (4/26/06)

CPC - Mononucleosis, (8/23/06)

C-Spines, (8/1/07)

Teaching to Teach, (9/12/07)

Operating efficiently in the ED, (7/15/09, 7/14/10, 7/25/12,

7/10/13, 6/10/15, 6/1/16)

Panel discussion – Clinical Strategies, (7/7/10)

Panel discussion – Clinical Controversies, (8/4/10)

Panel discussion – OB-GYN, (5/4/11)

Panel discussion – Psychiatric Emergencies, (6/22/11)

Pulmonary Case Conference, (8/31/11)

Why ACEP?, (6/6/12)

Medical Simulation Center

CPR/Code Simulations (3/14/06)

Hypothermia/Bradycardia (4/25/2018)

Level A Trauma – Stab Wound (3/20/2019)

Breaking Bad News (12/18/2019)

Massive GI Bleed (1/6/2021)

Tumor Lysis Syndrome (11/24/2021)

Hypertensive Emergency (11/9/2022)

Pacemaker Associated Tachycardia (2/8/2023)

HOSPITAL TEACHING ROLES

Nursing Lectures, Rhode Island Hospital

Patient Satisfaction (5/1/05)

Nursing Lectures, The Miriam Hospital

Patient Satisfaction (5/8/05)

TEACHING HOURS

Bedside Teaching ~ 644 hours/year

Lectures/Sims ~ 14 hours/year

Procedure Instruction ~ 2 hours/year

Total Teaching Time ~ 650 hours/year

COMMUNITY SERVICE

Woodstock 1999 – Music Medicine Medical Staff Member July 22-25, 1999

"Community Helpers – Emergency Medicine" Invited to speak Henry Barnard School, Providence, RI January 29, 2016