

CHIRAG CHAUDHARI MD, FACEP



Phone: (443) 831-3089

ChiragChaudhariMD@EMexpertwitness.org

- Highly experienced emergency medicine physician with over 18 years in active clinical practice and over 8 years of experience as Department Chair.
- Served as President of Medical Staff.
- Certified Epic Physician Builder and Medical Director of Informatics.
- Significant teaching and leadership experience.
- Experienced expert witness with over thirty cases reviewed and experienced with testifying at deposition and trial.

Board certified American Board of Emergency Medicine 2005 (valid through 2025)

Active state medical licenses: Maryland

EDUCATION

University of Maryland Emergency Medicine Residency (2004)

Baltimore, Maryland

2004 Exemplary Clinical Resident Award

MD Rush Medical College (2001)

Chicago, Illinois

Alpha Omega Alpha Honor Society

BS University of Illinois, BS in Biology & Psychology (1997)

Champaign-Urbana, Illinois

James Scholar, Deans List six semesters, Psi Chi National Honor Society,

Alpha Epsilon Delta Honor Society

ADDITIONAL EDUCATION

American Association for Physician Leadership (2019)

Project Manager, “Develop a structure for transition care plans for sepsis patients to reduce the rate of readmissions”

HONORS AND AWARDS

Maryland American College of Emergency Physicians – Physician of the Year (2023)

Baltimore Washington Medical Center Emergency Physician of the Year (x 4)

Voted Favorite Doc in Chesapeake Magazine (2013)

Baltimore Washington Medical Center Physician of the Year (2012)

Baltimore Washington Medical Center Physician of the Quarter (2011)

Exemplary Clinical Resident Award (2004)

PRESENTATIONS AND INVITED LECTURES

Triage Pearls and Pitfalls (4/23)

Lecture at nursing skills for ED Faculty and Staff.

Cardiac Conundrums and Stroke Shenanigans (11/22)

Lecture at Annual Baltimore Washington Medical Center combined Cardiology and Stroke Conference

Xamine Xrays (9/22)

Lecture at nursing skills for ED Faculty and Staff.

Subtle Presentations of Life Threatening Conditions (5/22)

Lecture at nursing skills for ED Faculty and Staff.

EKG Pearls (3/22)

Lecture at nursing skills for ED Faculty and Staff.

TPA, TNK, TMI! BWMC pilot from TPA to TNK for the treatment of ischemic stroke. (11/21)

Lecture at 2021 Annual Stroke Conference at UM Baltimore Washington Medical Center.

Early R&R Matters! The clinical course of early vs. late recognition of sepsis. (9/21)

Lecture at Fall SNF Collaborative at Baltimore Washington Medical Center.

Peer Review, Shmeer Review (3/19)

University of Maryland Emergency Medicine Residency Administrative Curriculum Presentation

Reducing Sepsis Readmissions (4/19)

Capstone presentation for graduation from American Association for Physician Leadership program.

Subdurals, Epidurals, and Subarachnoids Oh My! (3/16)

Lecture at nursing skills for ED Faculty, Staff, Emergency Medical Services, and students at Baltimore Washington Medical Center.

Stroke Center Education. (4/07)

Lecture at conference for ED Faculty, Staff, Emergency Medical Services, and students at Baltimore Washington Medical Center.

Aortic Dissection, Pearls and Pitfalls. (8/03)

Senior case conference for ED Faculty and Residents at the University of Maryland.

Carbon Monoxide Poisoning. (10/02)

Junior case conference for ED Faculty and Residents at the University of Maryland.

Allocation of Attentional Resources During Tasks of Varying Complexity (4/97)

Research presentation for the Department of Cognitive Neuroscience Faculty at the Beckman Institute of Science and Research at the University of Illinois Undergraduate Campus in Champaign, Illinois.

TEACHING EXPERIENCE

Emergency Medicine Clerkship Director (2015 – Current)

- Coordinate emergency medicine residents rotating in the UM BWMC emergency department.
- Bedside clinical teaching and education on a variety of emergency medicine topics.

Teaching Attending (2009 – Current)

- Teach emergency medicine residents, PAs, and NPs on a variety of emergency medicine topics, documentation, emergency department management and workflow strategies.

EMPLOYMENT AND PROFESSIONAL EXPERIENCE

Medical Director of Informatics, UM Baltimore Washington Medical Center (2021-Current)

Glen Burnie, Maryland

- Helped to bring cutting edge technology to our medical staff.
- Assisted in finding ways to use our electronic medical record in a way that alleviates frustration for the medical staff.
- Led project at a system level to collaborate between disciplines and hospitals to achieve a novel way to care for mild DKA patients on a med/surg floor.
- Led hospital deployment of new secure texting application and participate in ongoing system development of best practices regarding the use of this tool.

Chairman, Emergency Department UM BWMC (11/15 – Current)

Glen Burnie, Maryland

- Oversee all operations of our emergency department.
- In conjunction with the rest of our ED leadership team, facilitate projects to improve the efficiency and quality of the care we provide our community. Involved in all day-to-day operations of the department.
- Responsible for the HR process for all of our ED medical staff including hiring, terminating, onboarding, and training.
- Work closely with the President of our democratic group to manage all revenue cycle, coding, documentation issues that arise. Comfortable with payor and contract negotiations and value-based payment initiatives. Through my activity as Chair of the Practice Management Committee, I helped lead a group of MD ED physicians to create an Advanced Alternative Payment Model (EQIP) that will begin in 2023.
- I have led performance improvement in our STEMI and Stroke populations among many other initiatives. Through work I led on our ED stroke care, we were named a Circle of Honor Winner for Maryland Patient Safety Center's 2022 Minogue Awards for Patient Safety Innovation for our Stroke Swarm process.

UM Baltimore Washington Medical Center (2004 – Current)

Glen Burnie, Maryland

- Employed as full-time Emergency Physician (2004-Current)
- President, Medical Staff (2021-2023)
- Medical Director M&T Bank Stadium Mass Vaccination Site (2021)
- President Elect, Medical Staff & Chair of Credentials Committee (2020-2021)
- Claims Review Committee for Maryland Medicine Comprehensive Insurance Program (2020-Present, and 2004-2009)
- Treasurer, Medical Staff (2018-2020)
- Active member University of MD System Stroke Committee (2018-Current)

- Co-Chair of University of Maryland system wide ED Risk Management Forum [Now Emergency Medicine Leadership and Operations Council] (2016-Current)
- Co-Chair of Sepsis Committee (2016-Current)
- Active Member University of MD System Sepsis Committee (2016-Current)
- Stroke Committee (2016-Current)
- Medical Executive Committee (2015-Current)
- Chair of ED Peer-Review Committee (member since 2009, Chair since 2014)
- Cardiology Committee (2013-Current)
- Emergency Management Committee (2012-2015)
- Scheduler for physician group (2009-2016)

University of Maryland Medical Systems Electronic Medical Record Support (2014-2020)

- Assisted with go live support at all university of Maryland Acute Care Hospitals as they all went live on Epic. Provided at the elbow support to emergency medicine colleagues.

Union Hospital Elkton, Maryland (2004)

Elkton, Maryland

- Employed as part-time Emergency Physician

PROFESSIONAL TRAINING

Hyperbaric Certification (2021 – Current)

International ATMO, Inc. San Antonio Texas
 Certification obtained in hyperbaric medicine.

Wound Care Certification (2021 – Current)

HMP Global, Wound Certification Prep Course
 Allowed for hospital credentialing in wound care medicine.

Certified Emergency Medical Technician B (1997 – 2001)

CURRENT PROFESSIONAL SOCIETY MEMBERSHIPS

American College of Emergency Physicians (Since 2001)

Maryland ACEP Chapter (Since 2001)

Board Member 2017-2021
 Chair Practice Management Committee 2020-2022

MedChi – State of Maryland Medical Society (Since 2004)

COMMUNITY SERVICE / VOLUNTEER ACTIVITIES

Maryland Patient Safety Center: Minogue Patient Safety Awards Judge (2022)

UM Baltimore Washington Medical Center Hospital Board (2021- 2023)

UM Baltimore Washington Medical Center Foundation Board (Since 2018)

UM Baltimore Washington Medical Center Next Generation Committee (Since 2014)
Assist the UM BWMC Foundation develop fundraising initiatives and events to support the hospital and front-line staff.

MENTORING

University of Maryland Medical System (Current)

Serve as mentor for other physicians who are looking to develop leadership skills and develop additional skills beyond clinical practice.

American College of Emergency Physicians Emergency Medicine Residents (Current) Association

Serve as mentor for residents in Emergency Medicine residency programs to help them acclimate to working as an attending. Discuss a variety of topics important to the practicing emergency medicine physician.

University of Maryland Medical School's Emergency Medicine Interest Group (2004)

Participated in several procedure labs and served as a resident volunteer for medical students to shadow on various clinical rotations.

RESEARCH EXPERIENCE / PUBLICATIONS

Lambert, Kerry; Lederer, Henry; Chaudhari, Chirag; Adamczyk, Michelle. "Low-Dose Versus Standard-Dose Diltiazem in Atrial Fibrillation with Rapid Ventricular Response" Critical Care Medicine: January 2021-Volume 49-Issue 1-p 159.

Brain Natriuretic Peptide as a Predictor of Congestive Heart Failure (2004)

Mentor: Dick Kuo, M.D. Gathered data and initiated manuscript for publication.

Effect of Radiofrequency Ablation on the Quality of Life of Patients With Symptomatic Tachycardias. (1997)

Clinical Research Assistant – Carle Hospital – Champaign, IL.

Mentor: Abraham Kocheril, M.D. Obtained consent, conducted interviews, gathered data, and initiated write-up for publication.

Effect of Nerve Growth Factor on Axon Growth and Regeneration in the Nervous System. (1997)

Faculty sponsor: Esmail Meisami, Ph.D. Performed various biochemical tests on homogenized olfactory bulbs of rats.

Department of Cognitive Neuroscience, Beckman Institute of Science and Technology, Univ. of Illinois. (1997)

Faculty Sponsor: Marie Banich, Ph.D.

Studied how the brain allocates attentional resources during tasks of various complexities. Developed various experiments, tested subjects, helped to design follow up studies and presented results at a conference. Co-authored a poster presentation at the National Conference for Undergraduate Research (April 18-20 1997, North Carolina).