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BIOGRAPHICAL SKETCH

NAME: Ogedegbe, Chinwe

eRA COMMONS USER NAME: cogedegbe

POSITION TITLE: Professor of Emergency Medicine; Section Chief Research, Emergency Medicine

EDUCATION/TRAINING

INSTITUTION AND LOCATION	DEGREE (if applicable)	Completion Date MM/YYYY	FIELD OF STUDY
Obafemi Awolowo University, Ife, Nigeria	MD	12/1988	Medicine
Columbia University's Program @ Harlem Hospital	Internship	06/1994	Internal Medicine
Mount Sinai Sch. Of Medicine Integrated Residency Program, New York	Residency	06/1997	Emergency Medicine
Columbia University School of Public Health, NY	MPH	11/1999	Health Policy & Business of Healthcare

A. Personal Statement

I am an African American board-certified emergency medicine physician and epidemiologist. I am the Section Chief for Research in the Emergency and Trauma Center at Hackensack University Medical Center. I am also Associate Member of the John Theurer Cancer Center- HMH, NJ, Associate Member at the Lombardi Comprehensive Cancer Center (LCCC), Georgetown University, DC. and the Director of the NARAP- HUMC pipeline program. I am a Professor of Emergency Medicine at the Hackensack Meridian School of Medicine. After obtaining my medical degree from University of Ife in Nigeria, I went on to complete my residency program in Emergency Medicine at the Mount Sinai Integrated Residency program at Beth Israel Hospital, New York. I received my MPH from Columbia University Mailman School of Public Health, New York; and as an epidemiologist, I have focused, in the last 6 years, on Public Health initiatives.

The programmatic focus of my research includes medical education research and the impact of evidence-based strategies to improve outcomes of diverse patients presenting to the Emergency Department. I have served as Principal Investigator or Sub-Investigator on more than five state and federally funded grants (Department of Defense, NIH, NJ-DOH) and recently was Site PI of the NIH-funded multisite trial – Emergency Status Epilepticus Treatment Trial (ESETT). Most recently I have served as Principal Investigator and Sub-Investigator on three COVID-19 clinical trials at the Hackensack University Medical Center- HMH Network. Important for this NEXT-GenS program, I have established a rich institutional and collaborative network of investigators across several clinical departments partnering with JTCC, as well as with investigators from other medical institutions including the LCCC, Temple University Hospital, New York University Medical Center and Stony Brook University Medical Center. I am highly committed to training the next generation of scientists, from my youngest mentees (high school volunteers) to the medical students as well as the emergency medicine resident physicians in health services research methods with a focus on emergency medicine care, public health, community engagement, Diversity Equity Inclusion (DEI) Initiatives and Antiracism Tenets. Over the past 6 years, I have been responsible for the research curriculum of the Emergency Medicine Residents and have served as primary mentor to over 15 residents, 30 medical students, and 25 Research Associates. I am

the founding director of the HackensackUMC affiliate of the National Alliance of Research Associates Program (NARAP); one of 17 such programs in the country, a pipeline program for college and high school students. I have published over 72 manuscripts and abstracts in peer-reviewed scientific journals. I am a member of several scientific societies including the Society of Academic Emergency Medicine (SAEM), American College of Emergency Physicians, and the American Heart/Stroke Association. As part of the SAEM, I am a member of the Global Emergency Medicine Academy and a Fellow of the American College of Emergency Physicians. For the past 10 years, I have been a committee member of the HMH Institutional Review Board (IRB). I try to facilitate the integration of Emergency Department healthcare experiences in the interface with cancer disparities existing in the community. I am committed to building an ED-based primary prevention program, deterring cancer & chronic diseases very early. Consequently, I am the Director of the CDC-Funded Covid-19 Equity Emergency Department Grant (CEED) program, the NJ-DOH grant funded HMH-Tobacco Quit Center as well as the PI on a quality improvement grant-funded program, FOCUS Partners performing ED-based Hepatitis C & B screening and linkage to care. I am intricately involved in Community Outreach and Engagement with HMH network, covering Bergen, Hudson, Passaic and Essex counties of New Jersey. Some of my work with the community includes hosting and running a Community Advisory Council, that meets guarterly, as well as training several of our community partners in our various health improvement initiatives.

B. Positions and Honors

Positions and Employment

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2020 - Present	Professor of Emergency Medicine, Hackensack Meridian School of Medicine
2018 – Present	Co-Director, Cancer Disparities Center, and Associate Member, JTCC, Hackensack
	University Medical Center, Hackensack, NJ
2017–2019	Associate Medical Director, Institute for Evidence-Based Care, Hackensack University
	Medical Center, Hackensack, NJ
2017–2020	Associate Professor of Emergency Medicine, Hackensack Meridian School of Medicine
	Associate Professor of Emergency Medicine, Rutgers- NJMS
2009 – Present	Section Chief of Research, Emergency Medicine & Trauma Center, Hackensack
	University Medical Center, Hackensack, NJ
2004 – 2009	Director of Medical Education, Emergency Medicine & Trauma Center, Hackensack
	University Medical Center, Hackensack, NJ
1999 – 2008	Clinical Assistant Prof. of Emergency Medicine, University of Medicine and Dentistry,
	New Jersey Medical School, Newark, NJ
1998 – Present	Attending Physician, Emergency Medicine & Trauma Center, Hackensack University
	Medical Center, Hackensack, NJ
1997–1998	Attending Physician, Emergency Med. Dept., Maimonides Medical Center, Brooklyn, NY
1994 –1997	Resident, Mount Sinai School of Medicine Emergency Medicine Integrated Program at
	Beth Israel Medical Center, New York, NY
1993 –1994	Intern, Internal Medicine, Harlem Hospital Columbia University, New York, NY
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Professional Memberships

- 2006-Present American Heart Association (AHA)
- 1997-PresentAmerican College of Emergency Physicians (ACEP)
- 1997-PresentSociety of American Emergency Physicians (SAEM)
- 1997-Present National Medical Association (NMA)

<u>Honors</u>

- 2000 First Place Award; ACEP Emergency Medicine Connection Competition, New York, NY
- 1999 Present: Fellow American College of Emergency Medicine
- 1997 Best Senior Project- Mount Sinai School of Med Emergency Medicine Program, New York, 1997
- 1993 Chief Residents Award for Best Intern, Columbia University Program at Harlem Hospital Center, NY

C. Contributions to Science

1. My recent research and publications have focused on two important areas: 1) understanding the factors that are associated with evaluating quality of processes that improve patient care in the Emergency Department and ultimately the health of our patient population in our catchment area; 2) understanding the role of the Emergency Department (ED) as a venue for promoting excellence in patient experience, improving patient throughput and understanding trends in various epidemics involving the ED:

- a. Giwa A, **Ogedegbe C**, Murphy C. <u>Influenza in the emergency department: 2020 update.</u> Emerg Med Pract. 2020 Feb 27;22(2 Suppl 1):1-21. PubMed PMID: 32105050.
- b. Finefrock D, Patel S, Zodda D, Nyirenda T, Nierenberg R, Feldman J, Ogedegbe C. <u>Patient-Centered</u> <u>Communication Behaviors That Correlate With Higher Patient Satisfaction Scores.</u> J Patient Exp. 2018 Sep;5(3):231-235. doi: 10.1177/2374373517750414. Epub 2018 Jan 15. PubMed PMID: 30214931; PubMed Central PMCID: PMC6134540.
- c. Abar B, Ogedegbe C, Dalawari P, Freeman K, Boudreaux ED, Illuzzi F, Carro-Kowalcyk S, Molloy M, Bradley K. <u>Promoting tobacco cessation utilizing pre-health professional students as research associates</u> <u>in the emergency department.</u> Addict Behav. 2015 Jan;40:73-6. doi: 10.1016/j.addbeh.2014.08.014. Epub 2014 Sep 6. PubMed PMID: 25226592; PubMed Central PMCID: PMC5120677.

2. My initial studies focused on translation and application of basic concepts of mobile technology into care of patients with acute abdominal trauma enroute to the Emergency Department. For this purpose, I lead an important study that evaluated the Development and Evaluation of a Novel, Real Time Mobile Tele-Sonography System in Management of Patients with Abdominal Trauma; this study was funded by the Department of Defense and findings from the study was presented at the 2013 American College of Emergency Annual Scientific Assembly, and the 2011 Advanced Technology Applications for Combat Casualty Care (ATACCC) conference; manuscript published in BMC Emergency Medicine and Military Medicine citations below.

- Morchel H, Ogedegbe C, Chaplin W, Cheney B, Zakharchenko S, Misch D, Schwartz M, Feldman J, Kaul S. <u>Evaluation of a Novel Wireless Transmission System for Trauma Ultrasound Examinations</u> <u>From Moving Ambulances</u>. Mil Med. 2018 Mar 1;183(suppl_1):111-118. doi: 10.1093/milmed/usx167. PubMed PMID: 29635573.
- b. Ogedegbe C, Morchel H, Hazelwood V, Chaplin WF, Feldman J. <u>Development and evaluation of a</u> <u>novel, real time mobile telesonography system in management of patients with abdominal trauma:</u> <u>study protocol.</u> BMC Emerg Med. 2012 Dec 18;12:19. doi: 10.1186/1471-227X-12-19. PubMed PMID: 23249290; PubMed Central PMCID: PMC3546944.

Bibliography

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