

SONYA RANDOLPH, MD, MS

CURRICULUM VITAE

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EDUCATION/TRAINING

	Emory University School of Medicine , Atlanta, GA Pediatrics Residency	July 2024 - Present
MD	Morehouse School of Medicine , Atlanta, GA	May 2024
MS	Georgia State University , Atlanta, GA Major: Biology in Medical Sciences	May 2018
BS	The University of Alabama , Tuscaloosa, AL Major: Biology	August 2013

LEADERSHIP POSITIONS

Trainees for Child Injury Prevention (T4CIP) National advocacy campaign focusing on increasing injury prevention awareness and creating safer environments for children Section on Pediatric Trainees (SOPT) representative	2025
Resident Advisory Committee Representative Emory University School of Medicine - Elected by resident class - Meets monthly with administration and division leaders to discuss resident feedback to troubleshoot resident concerns	2024-2025
Student Government Association President Morehouse School of Medicine	2023-2024
“BridgeMD” Founder and President Morehouse School of Medicine - Provide shadowing, research, and procedure skills practice opportunities for students of all programs - Procedure Palooza Creator – created an event that provided 100+ students the opportunity to learn and practice a variety of clinical skills in a collective setting	2022-Present
Program Curriculum Developer Elementary Pediatric Health Curriculum (EPHC)	2022-Present

- Partnership with Atlanta Public Schools, Emory Department of Emergency Medicine, Morehouse School of Medicine, Emory School of Medicine, and Rollins School of Public Health
- Designed, live-tested, and revised beta-curriculum for larger scale deployment of a public health intervention effort

Student Ambassador

2021-Present

Morehouse School of Medicine

- Admissions liaison who provides tours, pertinent MSM information, and stands as an accurate representation of the organization

Emergency Medicine Interest Group, President

2021-2022

Morehouse School of Medicine

- Organize, plan, and lead organizational sessions necessary for efficient educational advancements
- Create an EMIG “GroupMe” and social media pages for better communication with group members

Prison Praxis Committee, Student Liaison

2021-2022

Morehouse School of Medicine

- Provide communication to the student body on community service opportunities
- Promoted to Co-Director for the upcoming 2022-2023 school year

MD Class of 2024, Vice President

2020-2021

Morehouse School of Medicine

- Advocate on behalf of my fellow classmates with school administration for class concerns
- Organized school-wide and city-wide events, which reflect the MSM mission
- Led and organized multiple committees to assist in advancing the MSM mission
- Created, planned, and organized our class fundraiser, online footprint, and social media presence

Emergency Medicine Interest Group, Event Coordinator

2020-2021

Morehouse School of Medicine

- Organized an event in which simulated patients efficiently being followed in the healthcare system

RESEARCH EXPERIENCE

Prevent Covid U

2020-2021

Morehouse School of Medicine

Lead Researcher, Dr. Lilly Immergluck

Youth Advisory Board Member, US CoVID-19 Prevention Network, Protocol -3006

- Study focused on understanding the risks of transmission with asymptomatic infection and viral shedding among both vaccinated and unvaccinated college age students, 18-26 years
- Created, planned, and organized meetings with the YAB as well as community events to inform students of the importance of the Covid-19 vaccination, while recruiting for the study

Lab Volunteer

2019

Morehouse School of Medicine

Lead Researcher, Dr. Binu Tharakan

- Usage of lab techniques such as WB, IF, and sterilization to understand the mechanisms of BBB breakdown and neurovascular pathology

PUBLICATIONS

Journal Publications

Lin X, Ali F, Leong T, Edelson M, Hampton S, Zuo Z, Li C, Rice C, Yan F, Baltrus PT, **Randolph S**, Immergluck LC. Influence of Mask Wearing during COVID-19 Surge and Non-Surge Time Periods in Two K-12 Public School Districts in Georgia, USA. *International Journal of Environmental Research and Public Health*. 2023; 20(9):5715. <https://doi.org/10.3390/ijerph20095715>

Tharakan, B., Hunter, F. A., Muthusamy, S., **Randolph, S.**, Byrd, C., Rao, V. N., Reddy, E., & Childs, E. W. (2022). ETS-Related Gene Activation Preserves Adherens Junctions and Permeability in Microvascular Endothelial Cells. *Shock (Augusta, Ga.)*, 57(2), 309–315.

PRESENTATIONS

Caffeine usage for hypoxia in school-age children

Problem-based learning presentation, Emory University School of Medicine, Atlanta, GA, November 12, 2024

U.S. Senate Committee on Health, Education, Labor, and Pensions Field Hearing,

Roundtable discussion speaker with Senator Bernie Sanders: “How can we improve health workforce diversity and address shortages? A conversation with Historically Black College and University Leaders and Students”, Morehouse School of Medicine, Atlanta, GA, May 12, 2023

Elementary Pediatric Health Education (EPHC), “Consequences of Health Decisions,” 2-4th grades; Four classes., Burgess Peterson Academy, Atlanta GA, April 17, 2023

Elementary Pediatric Health Education (EPHC), “Healthy Sleep,” 2-3rd grades; Four classes., Burgess Peterson Academy, Atlanta GA, January 5, 2023

Elementary Pediatric Health Education (EPHC), “Healthy Eating,” 2-4th grades; Four classes., Burgess Peterson Academy, Atlanta GA, September 20, 2022

Elementary Pediatric Health Education (EPHC), “Hydration,” 2-3rd grades; Four classes., Burgess Peterson Academy, Atlanta GA, September 1, 2022

Poster Presentation, “Assessing Communal Response and Resources Within NPU-T of Atlanta During COVID-19,” Daniel S. Blumenthal Public Health Symposium and Lectureship, April 7, 2021.

PROFESSIONAL TRAINING

CPR and AED Certification Basic Life Support Provider American Heart Association	Active
Emergency Medical Technician DPH, State Office of Emergency Medical Services and Trauma Grady Health System EMS Academy License Number: E021976	2016-2023
CNA Certification Southwest DeKalb High School Decatur, GA Certification Number: CN0028878706	2007-2014

TEACHING EXPERIENCE

Substitute Teacher DeKalb County School District • Taught/Supervised students grades K-12 • Assumed all duties of the regular teacher and maintained normal classroom routine and discipline procedures	2013-2020
Early College Summer Enrichment Program Georgia State University, Biology Instructor • Taught biology concepts to HS students while providing mentorship and assistance for success at the college level • Assisted students in creating healthy and effective studying habits and techniques	2017- 2019
Teacher’s Assistant Georgia State University, Biology Department • Taught the biology lab component, averaging 120 students per semester bench side laboratory techniques and experiments • Identified students who were underperforming and provided assistance for improvement	2017 to 2018

WORK EXPERIENCE

Event EMS 2015-2021

Grady Health System

- Provided emergency care to patients requiring EMS procedures in accordance with established medical protocols
- Complied with current directives and protocols for communication of patient information to the Emergency Department physician, EMT/Paramedic/RN assuming care of the patient, to maintain continuity of care

Patient Access Representative 2014-2015

DeKalb Medical Hospital, North Decatur Campus

- Registrar for Surgery, Breast, and Diagnostic Imaging Centers
- Gathered and managed patient care orders
- Performed billing and bookkeeping functions and prepared and maintained medical records

COMMUNITY SERVICE

UNCF Mayor's Masked Ball 2021

Lead Volunteer, Atlanta, GA

- Lead organizer for at least 10 volunteers to ensure adequate flow of the event
- Provided and enforced healthcare precautions and Covid-19 test administration for event attendees

Morehouse School of Medicine H.E.A.L. Clinic 2020-Present

- Administer Covid-19 vaccinations to Metro Atlanta citizens
- Ensure efficient training and workflow of patients within the student-run clinic

New Advent Choir Annual Thanksgiving Basket 2014-Present

Cascade United Methodist Church, Atlanta, GA

- Serve 1000+ families with a week's worth of groceries lasting the entire week of thanksgiving
- Assist in the phone bank to collect the names, addresses, phone numbers, and additional information from each basket recipient

Homeless Ministry Member 2017-2020

Cascade United Methodist Church

- Help prepare and serve meals to families in need throughout the metro Atlanta area
- Prepare lunches for Smart Lunch Smart Kid program

The Randolph Foundation Annual Christmas Toy Initiative 2016-2018
Children's Healthcare of Atlanta, Hughes Spaulding, Atlanta, GA

- Spearheaded the initiative to collect 550+ toys, coloring books, and crayons from DeKalb County students to donate to patients at Children's Healthcare of Atlanta
- Arranged for select homerooms who collected the most items to receive a free meal from Chick-Fil-A
- Personally delivered toys to patients at CHOA during the Christmas season

Grady Memorial Hospital Volunteer Program 2014

- 112+ Volunteer Hours
- Delivered ice, food trays, linen, and towels to selected patient rooms

AWARDS AND SCHOLARSHIPS

- **Bloomberg Philanthropies Scholarship** 2020-2024
- **Morehouse School of Medicine Scholarship** 2020-2024
- **Chick-fil-A Scholarship** 2020-2022
- **George and Pearl Strickland Scholarship** 2020-2021
- **General Board of Higher Education and Ministry Scholarship** 2020-2021
- **Outstanding Teacher's Assistant Award**, Georgia State University 2018

OTHER

Praise Dance Ministry Leader 2015-Present
Cascade United Methodist Church, Atlanta, GA

Worship Division Vice-Chair 2017-2020
Cascade United Methodist Church

"Sophisticated Ladies" Dance Team Coach 2015-2020
Chapel Hill Middle School, Decatur, GA

REFERENCES

Terri McFadden, MD, FAAP
General Pediatrics
Children's Healthcare of Atlanta, Hughes Spaulding
Professor Department of Pediatrics
Emory University School of Medicine
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Frank Jones, MD, F.A.C.S., MPH

Atlanta Medical Association, Former President
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