

# **Vanica Monae Guignard, M.D. CAQ-SM**

## **Education/Work Experience**

<b>Tampa General Hospital/USF Morsani College of Medicine</b>	Current Assistant Professor of Emergency Medicine and Sports Medicine, Attending Physician
<b>Medstar Washington Hospital Center/Georgetown University</b>	Sports Medicine Fellowship, August 2022- July 2023
<b>Medstar Montgomery Medical Center</b>	Emergency Medicine, August 2022-July 2023
<b>Baltimore Ravens/MT&amp;T Bank Stadium</b>	First Aid Station Physician, November 2022-January 2023
<b>Detroit Receiving Hospital/Wayne State University</b>	Emergency Medicine Residency, June 2022
<b>Medical College of Wisconsin (MCW)</b>	Doctor of Medicine, May 2019
<b>University of Florida</b>	Bachelor of Science, Biology, May 2015 Minors in Health Disparities in Society, Mass Communications, May 2015

## **Team Physician Coverage Experience**

Tampa Catholic High School Football Team Physician	August 2025-Current
NCAA Women's Final Four Emergency/Airway Physician	April 2025
University of South Florida Emergency/Airway Physician	October 2024-Current
University of Tampa Team Physician	October 2024-Current
Tampa Bay Buccaneers Emergency/Airway Physician	September 2024-Current
Tampa Bay Lightning Emergency/Airway Physician	October 2023-Current
Washington Wizards Fellow Team Physician	January-April 2023
Washington Mystics Fellow Team Physician	July 2022-July 2023
Georgetown University (multiple sports) Fellow Team Physician	August 2022-July 2023

Gallaudet University (multiple sports) Fellow Team Physician	August 2022-July 2023
Potomac High School Football Fellow Team Physician	August 2022-July 2023
Model Secondary School for The Deaf Football Fellow Team Physician	August 2022-July 2023
Indycar Racing- Detroit Grand Prix Resident Team Physician	June 11-13 2021
High School Football- Michigan Collegiate Resident Team Physician	September 2020-December 2021
Professional Soccer- Detroit City FC Resident Team Physician	September 2020-October 2020, May 2021-August 2021
Youth Soccer- Michigan Jaguars FC Resident Team Physician	September 2020-November 2020
Adaptive Sports- Big Cheese Wheelchair Basketball Tournament (WI) Medical Student Team Volunteer	February 2016, February 2017

## **Publications**

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<b>Emergency Department Management of Knee Pain</b> Emergency Medicine Practice, EB Medicine	March 2025
<b>Distal Triceps Tendon Tear</b> Critical Cases in Orthopedics and Trauma	November 2024
<b>Your Own Shoulder Will Work Against You Sometimes</b> <b>Case Report</b> American Medical Society of Sports Medicine (AMSSM)	April 2023
<b>Wild Ortho Wednesdays- Salter Harris 1 Injury</b> <b>Online peer-reviewed publication</b> <a href="https://www.orthoempearls.com/">https://www.orthoempearls.com/</a>	March 2023
<b>Wild Ortho Wednesdays- Monteggia Injury</b> <b>Online peer-reviewed publication</b> <a href="https://www.orthoempearls.com/index.php/articles/130-why-does-that-elbow-still-hurt">https://www.orthoempearls.com/index.php/articles/130-why-does-that-elbow-still-hurt</a>	December 2022
<b>Musculoskeletal Ultrasound for the Emergency Medicine Physician</b> Book chapter, Knee	November 2021

Primary authors for entire book: John Kiel, DO, MPH as well as Dr. Huang, Dr. Denq, Dr. Oshlag, Dr. Hwang, Dr. Guyer

Contributing to the book by writing a chapter on regional anesthesia for the knee, with topics including femoral nerve block, distal sciatic (popliteal) nerve block, saphenous nerve block, genicular nerve block, and infiltration of local anesthetic between the popliteal artery and capsule of the knee nerve block.

**Guignard, V., Kelm, S., Gillingham, B., Firat, S., Prah, D., Schultz, C., Dayal, A., Connelly., Mueller, W., Bovi, J., Siker, M. (2018). Pulsed Reduced Dose Rate Re-Irradiation (PRDR) Using Modulated ARC (MARC) IMRT for Recurrent Gliomas: Initial Clinical Outcomes of a Novel Technique. International Journal of Radiation Oncology\*Biology\*Physics, 101(2)**  
DOI:<https://doi.org/10.1016/j.ijrobp.2018.02.051>

## **Presentations**

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Hip and Knee in the ED	May 2025
Emergency Medicine Grand Round Conference	
Sports Medicine Emergencies	March 2025
Emergency Medicine Grand Round Conference	
Sudden Cardiac Arrest and ACLS	July 2024
SMART Workshop	
Hip and Knee in the ED	December 2023
Emergency Medicine Grand Round Conference	
Your Own Shoulder Will Work Against You Sometimes	April 2023
American Medical Society of Sports Medicine (AMSSM) Conference	
Orthopedic Presentation and Foundations Case	November 2021
Emergency Medicine Grand Round Conference	
Miscellaneous Psychiatric Disorders- Rapid Cases	December 2020
Emergency Medicine Grand Round Conference	
Temperature Related Illnesses- Case based	November 2020
Emergency Medicine Grand Round Conference	
Abnormal and Breech Deliveries in Discussion of a Premature Neonate	September 2020
Follow-up Rounds for Emergency Medicine Grand Round Conference	
Free Open-Access Medical (FOAM) education and its effect on every day practice	August 2020
Journal Club Presentation	
Knee Ultrasound and Quadriceps Tendon Rupture	July 2020
Ultrasound Presentation for Emergency Medicine Grand Round Conference	

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**Guignard, V., Kelm, S., Gillingham, B., Firat, S., Prah, D., Schultz, C., Dayal, A., Connelly., Mueller, W., Bovi, J., Siker, M. (2018). Pulsed Reduced Dose Rate Re-Irradiation (PRDR) Using Modulated ARC (MARC) IMRT for Recurrent Gliomas: Initial Clinical Outcomes of a Novel Technique. Oral presentation. Radiological Society of North America's 104th Scientific Assembly and Annual Meeting, November 25, 2018, Chicago, IL.**

## Research

Patellar Tendon Length in Patients Before and After Anterior Cruciate Ligament Reconstruction  
Research Assistant, May 2021-December 2021

Advisor: Stephen Lemos, MD, PhD

Calculating the Insall-Salvati ratios for patients' patellar tendons to figure out if there is a significant change in length following ACL reconstruction.

## Social Determinants of Health- Quality and Improvement project

January 2020-June 2022

Advisor: Kristianna Kaufmann, MD

Initially looking at resources available for patients in the emergency department, then working to create a curriculum that will be presented as mini-lectures to the residency program over multiple conferences over time. Topics include, but are not limited to homelessness, prescription affordability.

## Pulsed Reduced Dose Rate Re-Irradiation (PRDR) Using Modulated Arc (mARC) IMRT For

## Recurrent Gliomas

Research Assistant, November 2017-May 2019

Advisor: Malika Siker, MD, Radiation Oncology

Investigated overall outcomes for patients with certain malignant brain tumors who received PRDR. Pulsed reduced dose rate re-irradiation allows patients to receive additional treatment for recurrent tumors in a way that decreases the amount of normal tissue exposed.

## Breast Cancer Disparities

Research Assistant, June 2016-May 2019

Advisor: Melinda Stolley, PhD, Medicine

Conducted focus groups with African-Americans with and without previous cancer diagnoses to gain direct community perspectives on health, cancer, and what they think can be done to eliminate disparities. My role included participant recruitment, co-facilitating and note-taking for focus groups, coding and contributing to a final paper and presentation.

Community Health Internship Program: Milwaukee Area Health Education Council

## Community Health Internship Program: Massachusetts Cancer Disparities Summer Training Program Intern

June 2016-August 2016

Advisors: Melinda Stolley, PhD, Medicine

Recruited people for the prostate/breast cancer focus groups. Volunteered in the community through promoting cancer health education including at fairs, LGBTQ festivals, and food

pantries. Presented my findings on breast cancer survivorship to Milwaukee's Community Advisory Board as well as the participants in the Community Health Internship Program.

### **Teaching Experience and Mentorship**

Medical Student Step 1 Tutor to second year students MCW August 2017-May 2018  
Tutored a group of M2 students for the USMLE Step 1 exam. Prepared presentations by organ system, provided advice regarding Step 1.

### **Membership and Honorary Professional Societies**

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American Medical Society for Sports Medicine (AMSSM)  
American College of Emergency Physicians (ACEP)  
Emergency Medicine Residents' Association (EMRA)

### **Leadership**

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Assistant Provost Search Committee  
Student Representative MCW February 2018-May 2019  
Provided input on great leadership qualities from a student perspective as we searched to replace our former Associate Dean of Office of Student Inclusion and Academic Enhancement.

Student Assembly (SA)  
Class Representative MCW August 2016-May 2018  
Facilitated communication between students, faculty and administration. Involved in sub-committees within Student Assembly: Diversity, Organizations, Professionalism, and helped create policies such as simplifying the process for students to start campus organizations.

Physical Medicine and Rehabilitation (PM&R) Student Club  
President MCW May 2016-May 2017  
Created ideas for campus and community service activities, planned each event, contacted necessary people who can help contribute and executed events.

MCW Medical Student Course Liaison  
Student Liaison MCW January 2016-January 2017  
Interacted with professors and classmates about the Principles of Drug Action, Infectious Agents and Host Immunity and Hematology & Oncology courses.

Applicant Interviewer, Tour guide and Host  
Medical Student Volunteer MCW August 2015-March 2017  
Actively recruited potential students to attend MCW. Attended applicant socials the night before interviews and spoke with them about our school, spoke with applicants during lunch the day of the interview and gave tours. Interviewed potential students.

### **Community Service**

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Detroit Chapter of the Links Inc.-Metro Detroit Links/DAPCEP STEM virtual event March 2021

Participated in a virtual event to over 100 high school students interested in STEM and health care careers. Did a sinusitis scenario and played the role of the ER doctor, also discussed my field with the students.

#### StEP-UP Program

Medical Student Volunteer

MCW November 2016-May 2019

Introduced middle and high school students to medicine, guided college students on succeeding in college and medical school. Demonstrated certain aspects of medicine including doctor-patient relationships and interpreting lung sounds, and participated in panels.

#### Physical Medicine and Rehabilitation

Medical Student Volunteer

MCW August 2015-May 2017

As a Liaison, then ultimately President, helped build a playground for children with special needs, provided first aid care at wheelchair basketball games, created and gave a presentation on different occupations that focus on musculoskeletal health and demonstrated exercises.

#### Saturday Clinic for the Uninsured

Medical Student Volunteer

MCW August 2015-May 2019

Volunteered for the underserved Milwaukee community. Took patients' vitals, histories and performed physical exams. Discussed their plan of care and provided health education.

#### MCW Cares

Medical Student Volunteer

MCW August 2015-December 2015

Gave presentations to high school students, increasing awareness surrounding HIV.

### **Additional Activities and Involvement**

#### Detroit Receiving Interview Season

October-January of 2019, 2020, 2021

Was involved with helping with recruitment for our Emergency Medicine program. Including attending in person dinners in 2019, virtual dinners in 2020 and will in 2021, giving in person tours in 2019, and speaking with prospective residents about the program

#### MCW Intramurals

Student participant

MCW August 2015-May 2019

Participated in flag football, soccer, softball, volleyball and basketball.

### **Awards and Recognition**

#### Marvin Wagner Clinical Mentorship Award

MCW March 2019

Given to the 4<sup>th</sup> year medical student who has been the best mentor to the 3<sup>rd</sup> year medical student class.

#### Student Service Award

MCW May 2019

Given to the student who has been overall very involved in the medical school.

### **Certification and Licensure**

#### ACLS: Advanced Cardiac Life Support

**ATLS:** Advanced Trauma Life Support

**BLS:** Basic Life Support

**PALS:** Pediatric Advanced Life Support