

Phone

Email

Address

# Miguel A. Ortiz Gonzalez

## Leadership / Professional Development

### American Student Dental Association

President-Elect, Meharry Medical College | 2024 – Present

Treasurer, District-4 ASDA | 2024 – Present

Vendor Fair Chair, Meharry Medical College | 2023 – 2024

### Meharry Medical College, Oral Health Day Executive Committee

Student Co-Chair Event Coordinator 2024 - Present

### Meharry Medical College Salt Wagon Clinic

Assistant to Director of Patient Relations | 2024 – Present

### Meharry Medical College Orthodontics Study Club

Community Service Chair, Meharry Medical College | Fall 2023 – Spring 2024

### Meharry Medical College Class of 2026 Leadership Board

Scribe, Meharry Medical College | Fall 2023 – Spring 2024

## Community Outreach

### Happy Healthy Halloween | October 2024

Distributed healthy snacks and goody bags to children of all ages to the Davidson counts residents.

### S.M.I.L.E Healthcare Pathway Program | July 2024

Mentored high school students on topics about oral health.

### Meharry-Vanderbilt Alliance IPE Student Project | November 2022 – May 2023

Project: Special Olympics Nashville

Worked with community lead organization in Nashville, TN that specializes in providing care for individuals with special needs

### Meharry Medical College Oral Health Day | Fall 2022, Spring 2023, Fall 2023, Spring 2024

Contributed providing free dental care such as fillings, extractions, and cleanings to the underserved community of Nashville, TN.

### Mid-South Mission of Mercy | January, 2023

Contributed to providing free dental care services such as cleanings, fillings, and extractions to Tennessee residents

### Meharry Medical College Give Kids a Smile | Spring 2023, 2024

Contributed to providing free dental care (fillings, cleanings and sealants) and oral health education activities to underserved children in the Nashville area.

### Meharry Salt Wagon Clinic | Fall 2022, Spring 2023, Fall 2023, Spring 2024

Provided free dental care for residents living in Nashville, TN

### Meharry Medical College Impressions Day | Fall 2022 | Spring 2023 | Fall 2023 | Spring 2024

### Hospice Care | March 2019 - May, 2020

Coordinated painting exercises, movie nights and read to them in individual and group citizens

### MedLife | March 2019

Helped translate and provided free healthcare to individuals in the rural communities of Cusco, Peru.

## Education History

**Meharry Medical College** | Nashville, TN | June 2022 – Present

### Doctor of Dental Surgery

**University of Central Florida** | Orlando, FL | August, 2017 - August, 2020

Bachelor of Science: Health Science,

pre-clinical

## Conferences Attended

### American Student Dental Association

National Leadership Conference |

Chicago, IL Fall 2024

District 4 Annual Conference |

Nashville, TN | 2024

Eastern Conference Advocacy

Academy | Nashville, TN | Spring 2024

Beyond the Clinics: Business

Symposium | Nashville, TN | Fall 2022,

2023 2024

## Honors and Awards

**Meharry Medical College** | Dean's list Fall 2023

**Recipient of Annual Ewell Neill**

**Dental Research Society**

**Scholarship** | Spring 2024

**University of Central Florida** | Dean's

list Spring 2020, | Dean's List Fall 2018

## Professional Affiliations

- American Student Dental Association
- Student National Dental Association
- Hispanic Student Dental Association
- Ewell Neil Dental Research Association

## Skills and Certificates

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- Multilingual
  - Spanish – Proficient
- Basic Life Support | Spring 2024 – Present
- Collaborative Institutional Training Initiative (CITI) Program | Fall 2022 - Present

## Hobbies

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- Tennis
- International travel
- Baking
- Culinary enthusiast

## Research

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**Enhancing Virology Training (ENVIT) Research Program | May, 2023 – October, 2023**

**Intern at Vanderbilt Vaccine Center for Research**

Conducted reformatting of IgG into single-chain variable fragments (scFv) in mammalian cells and optimized purification protocols for the newly reformatted constructs. Evaluated their function and binding affinity against HIV and influenza antigens using ELISA.

PI: Ivelin Georgiev

## Poster Presentation

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**2023 ENVIT/CDEIPI Summer Symposium | Summer 2023**

“Engineering and Characterization of a Cross-Pathogen Glycan-Reactive Antibody.”