

## **Marissa Eden Coll**

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### **EDUCATION**

**Clemson University**  
Clemson, SC

August 2020 – May 2024

Degree: Bachelor of Science – Language and International Health

- Fulbright Scholarship Semi-Finalist, January 2024
- SC Palmetto Fellows Scholarship  
(Awarded to high-achieving SC high school seniors)
- Clemson National Merit Scholarship, Fall 2020- Spring 2024  
(Clemson-sponsored merit award)
- President's List, Fall 2020 – Fall 2023  
(Awarded for achieving a perfect 4.0 GPA)
- Phi Delta Epsilon International Medical Fraternity, Fall 2022– Spring 2024
- Alpha Phi Omega National Service Fraternity, Spring 2021-Spring 2024
- Clemson Ping Pong Club, Spring 2022- Spring 2024

**Universidad Blas Pascal**

Spring 2022

Córdoba, Argentina

- Attended history, literature, grammar, and health classes in Spanish
- Engaged in an intensive month to improve Spanish fluency and increase Argentinian cultural competency

### **LEADERSHIP**

**Co-President- Clemson Spanish Club**

January 2021 – December 2021

- Planned activities to improve language comprehension, understanding of Spanish culture, conversation, and public speaking skills in members
- Increased club membership by 40+ and added 5 executive board positions
- Managed TigerQuest portal of membership, including acceptance of new members and communication through email and GroupMe messages

**Treasurer- Clemson Spanish Club**

January 2021 – December 2021

- Managed club budget by submitting funding requests and creating a semester budget spreadsheet
- Maintained club bank account through Founders Federal Credit Union

### **Communications Chair- Alpha Phi Omega National Service Fraternity**

August 2023 – December 2023

- Created and sent out fraternity newsletters twice a week to 80 brothers, detailing announcements from all executive board members, photos from recent events, and an updated calendar
- Worked with Membership Chair to record brother attendance at business meetings

### **PUBLICATIONS & PRESENTATIONS**

1. **Manuscript: The Application of Intestinal Stem Cell Organoids in the Treatment of Inflammatory Bowel Disease**

Authors: **Marissa E. Coll**<sup>1</sup>, Mohammad S. Inayat<sup>2</sup>, and Vincent S. Gallicchio<sup>1</sup>

<https://doi.org/10.46889/JRMBR.2024.5102>

2. **Poster: Informing a training methodology on the use of a sensor for pesticide detection in the context of the rural community of El Tiple, Colombia**

Authors: Bahamon-Pinzon, D.<sup>1</sup>, **Coll, M.**<sup>2</sup>, Moore, A.<sup>2</sup>, Mobley, C.<sup>3</sup>, and Vanegas, D.<sup>4</sup>.

Presented at IFT FIRST Annual Event and Expo, Chicago, IL, United States, July 17-18, 2023; poster 89

### **JOB EXPERIENCE**

#### **Emergency Department Telescribe**

ScribeAmerica, January 2024-Present

- Accurately document patient information in the Electronic Health Record system during telemedicine visits
- Collaborate with physicians to capture comprehensive details of the patient visit efficiently
- Ensure medical record compliance by self-documentation attestation
- Enrolled in specialized trainings for pediatric emergency medicine

#### **Home Health Aide**

All Ways Caring Home Care, Clemson SC, September 2022-December 2022

Right at Home, Clemson SC, August 2023- Present

- Provide personal caregiving services in accordance with an established plan of direct care
- Assist patients with activities of daily living, housekeeping, errands, and companionship

#### **Canopy Tour Guide**

Charleston Zipline Adventures, Awendaw SC, May 2021-November 2022

- Completed comprehensive training in basic rescue methods, including tow-ins, lowers, emergency protocols, and climbing wall belaying
- Monitored guest safety, provided information about each zipline, and maintained a positive demeanor throughout tours

## **VOLUNTEER/SHADOWING EXPERIENCE**

### **Sexual Assault Victim Advocate**

Julie Valentine Center, Greenville SC, September 2021 – October 2023

Pickens Advocacy Center, Pickens SC, January 2024-Present

Provide immediate support and assistance to victims by responding to crisis hotline calls

- Offer accompaniment to clients during emergency room visits, ensuring they feel secure and supported
- Facilitate clear and effective communication between client, law enforcement, SANE nurses, and advocacy center staff
- Advocate for and empower victims, ensuring they are heard and respected

### **Shadowing: Clinical Applications Clemson Class**

Clemson University

January 2023 – May 2023

- Shadowed specialties in the Greenville-Clemson area, including anesthesiology, radiology, OB/GYN, internal and family medicine, emergency medicine, general surgery, pediatrics, and pediatric neurosurgery for a total of 40 hrs

### **Shadowing: Hospital Universitario Rio Hortega**

Valladolid, Spain

July 2022 – August 2022

- Shadowed in plastic surgery for 20 hours, observing procedures such as skin grafts, facial and breast reconstruction procedures, and tumor removals
- Shadowed in general surgery for 20 hours, observing procedures such as hernia removals, cholecystectomies, and partial colectomies
- Shadowed OB/GYN for 8 hours, observing a natural birth and a laparoscopic hysterectomy
- Shadowed cardiology for 20 hours, specifically in the cardiac rehabilitation program

### **Clinical Intern**

Centro de Salud 34, Córdoba, Argentina

March 2022 – May 2022

- Shadowed pediatrician for children's appointments, assisting with measurements and record-keeping.
- Shadowed dentist during procedures such as routine exams and tooth extractions
- Managed medical records, aided in physical exams, and maintained cleanliness of instruments.
- Improved Spanish communication skills and medical terminology knowledge.
- Facilitated kindergarten reading sessions at the neighboring school, fostering community engagement and promoting literacy

## **CERTIFICATIONS**

- Certified Victim Service Provider
- Certified Home Health Aide
- CPR/First Aid