

# GRACE KATHERINE BUNEMANN

## OBJECTIVE

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Highly motivated, detail oriented, passionate second-year Emergency Medicine resident interested in Global Emergency Medicine. Deep enthusiasm for serving others, leadership, and community outreach.

## GRADUATE MEDICAL EDUCATION

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Emergency Medicine Resident  
Rush University Medical Center  
Expected June 2026

## EDUCATION

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**DO** Campbell University School of Osteopathic Medicine  
Doctor of Osteopathic Medicine  
Core Clinical Site: Cape Fear Valley Health  
May 2023

**BS** North Carolina State University College of Textiles  
Magna Cum Laude  
Polymer and Color Chemistry: Medical Sciences Concentration  
Minors in Spanish, Forensic Science, and Biological Sciences  
Study Abroad Summer 2014 Valencia, Spain  
May 2017

## LEADERSHIP EXPERIENCE

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**Representative**, Emergency Medicine Resident Association  
January 2024 to Present

- Serve as representative for Rush Emergency Medicine Residency at Fall and Spring Representative Council Meetings
- Facilitate bidirectional communication between program and EMRA

**Global Emergency Medicine Student Leadership Program**  
Leadership Team  
June 2023 to Present

- Recruit and select newest program participants
- Coordinate and organize journal club and meetings

Participant  
August 2022 to June 2023

- Participated and lead journal club, organization meetings, and phone calls with mentors and program leadership
- Initiated and completed a global emergency medicine academic project
- Conducted an interview with a global EM leader

**ACEP/EMRA Leadership Academy Class of 2023-2024**  
March 2023 to March 2024

- The EMRA Leadership Academy is a year-long selective leadership development program and community for emerging leaders in Emergency Medicine
- Monthly sessions led by national thought leaders in EM focused on core leadership topics coupled with virtual discussions that provided the opportunity for reflection

**Osteopathic Coordinator**, EMRA Medical Student Council March 2021 to March 2023

- Developed and assisted with medical student membership recruitment efforts with Mentorship Coordinator
- Acted as host and moderator for sessions at EMRA's Medical Student Forum
- Conducted interviews for EMRA's Program Director Video Interview Series
- Wrote articles for the EMRA Medical Student Newsletter
- Served as liaison to International Committee and Social EM Committee

**Class Vice President**, Campbell University January 2020 to May 2023

- Organized and facilitated meetings with members of administration to address class concerns
- Provided class representation in medical school and university wide discussions
- Drafted and enacted numerous policy changes in response to the Coronavirus pandemic
- Advocated for tuition control with other members of CUSOM Student Government

**Peer Navigator**, CUSOM Dept of Behavioral Health May 2020 to April 2021

- Provided education and support to incoming first year students as they navigate challenges related to academics and/or the transition to medical school
- Organized and executed events for the incoming class to promote class bonding
- Provided virtual help sessions to encourage healthy study habits
- Offered peer guidance and support during scheduled office hours

**Lead Interpreter**, CU Community Care Clinic January 2020 to January 2021

- Selected as board member for the student run Campbell University Community Clinic
- Translated existing and created new Spanish language materials for the clinic
- Called Spanish-speaking patients with continuity of care, laboratory, and appointment information

**State Coordinator**, Med Supply Drive March 2020 to July 2020

- MedSupplyDrive solicited, collected, and distributed over 1,000,000 items of PPE with a focus on equitable disbursement of PPE to clinics and healthcare workers in the greatest need
- Recruited, organized, and led the North Carolina chapter in the collection and redistribution of PPE to frontline workers during Summer 2020

**Chapter Coordinator**, American Pilgrims of the Camino January 2018 to May 2019

- Organized meetings and events in the greater Raleigh Area
- Authored, edited, and shared the chapter's monthly newsletter and maintained the chapter's social media accounts
- Mentored pilgrims before their journey's and upon their return

- President, Tompkins Textile Student Council** August 2013 to May 2017
- Facilitated biweekly meetings open to all College of Textile students and organizations
  - Planned and executed many events including Blood Drives, Student Cookouts, and Homecoming
  - Served as President May 2016 – May 2017
  - Other elected roles: Class Representative, Relay for Life Chair, Homecoming Chair, and representative to the President’s Roundtable and Chancellor’s Liaison Meetings

- President, NC State University Pre Med Club** May 2016 to May 2017
- Facilitated monthly meetings open to all students on campus focusing on the careers in medicine and the healthcare industry
  - Promoted educational and employment opportunities for members
  - Served as President May 2016 - May 2017
  - General Body Member August 2013 – May 2017

- Vice President Operations, Kappa Delta** November 2015 to November 2016
- Functioned as the operations manager of the chapter and executive board
  - Monitored chapter efficiency and scheduled programming
  - Supervised over 60 appointed officers within the chapter in their individual role

- Vice President Community Service, Kappa Delta** November 2014 to November 2015
- Served to educate members on Kappa Delta's community service efforts emphasizing the value of philanthropic endeavors outside the organization
  - Raised over \$50,000 for SAFEchild Raleigh and Prevent Child Abuse America

**GLOBAL HEALTH EXPERIENCE**

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- Volunteer, Campbell University Dept of Community & Global Health** December 2019
- Health and humanitarian relief work in Santo Domingo, Dominican Republic
  - Provided medical consultations and treatment plans for 400 patients

- Volunteer, NCSU CSLEPS Alternative Service Break** March 2016
- Health and humanitarian relief work in El Remate, Guatemala with Project Ix-Canaan
  - Organized and executed multiple adult and pediatric health clinics, helped provide interpretation services, taught First Aid to local students, and completed a reforestation project

**VOLUNTEER EXPERIENCE**

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- Mentor, EMRA Student-Resident Mentorship Program** June 2023 to Present
- Mentor, North Carolina State University College of Textiles** August 2020 to Present
- Mentor, Prescribe It Forward** August 2020 to May 2023
- Mentor, Student Osteopathic Medical Association** August 2020 to May 2023

<b>Clinic Volunteer</b> , Campbell University Community Clinic	October 2019 to May 2023
<b>Clinic Volunteer</b> , Community Clinic of High Point	May 2020 to August 2020
<b>Student Ambassador</b> , NCSU College of Textiles	December 2014 to May 2017
<b>Student Ambassador</b> , NCSU Joyner Visitor Center	May 2014 to May 2017
<b>ED Student Ambassador</b> , Duke Regional Hospital	September 2015 to May 2016

## **RESEARCH EXPERIENCE**

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**Collaborative Anatomy & Pathology Project** May 2020 to November 2020  
Student Researcher

- Performed literature review and wrote research paper focusing on Hip Fracture and Repair based on unique anatomy and pathology findings found during first year cadaver laboratory

**Max A Weaver Dye Library** May 2015 to May 2016  
Data Digitizer

- Digitized dye chemical structures from original hand-drawings using ChemDraw software
- Database of structures used for cheminformatics mapping and dye research

**Piedmont Chemical Industries** May 2015 to August 2015  
Research Laboratory Intern

- Assisted with projects in preparation, coloration, and finishing according to ISO 9001:2008 standards and AATCC Testing Methods
- Performed soxhlet and water extractions, solid testing, pH testing, amine testing, scouring, fabric dyeing, melt point, IR solid testing, viscosity, and IR spectroscopy

## **PUBLICATIONS & PRESENTATIONS**

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Brodka, I, **Bunemann G**, Morgan K, Lund N. (2024, Mar 14). National Bias Reporting. *EMRA Policy Compendium*. Pub Status: Published.

Taylor AC, McGuire L, **Bunemann G**. Chapter 10. Making the Most of Interview Day. In: Karl E, Chandra S, Hillman EA, et al., eds. *EMRA and CORD Student Advising Guide*, 2023. Emergency Medicine Residents' Association; 2023: 105-112.

Gappy R, Brodka I, Cohen K, Geller J, Lumbreras T, Lund N, Morgan K, **Bunemann G**. (2022, Oct 2). Standardizing Away Rotation Applications. *EMRA Policy Compendium*. Pub Status: Published.

**Bunemann, G.**, Patel, R. Medical Tourism. Global Emergency Medicine Student Leadership Program Journal Club, September 2022.

**Bunemann, G.,** Greco, M.. Case Report: Altitude Induced Angioedema of the Lips. Regional Poster Competition and Exhibition. North Carolina Society of the American College of Osteopathic Family Physicians Conference, August 13, 2022. Pinehurst, NC

**Bunemann, G.,** Greco, M.. *Altitude Induced Angioedema of the Lips*. American College of Osteopathic Emergency Physicians Resident and Student Organization's The Fast Track. Summer 2022.

**Bunemann, G.** *Student Research of Residency Programs*. Emergency Medicine Resident Association Medical Student Newsletter. May 2022.

Wohlford L, Dickens J, Morgan K, Carvey M, Bennett K, Rigdon T, **Bunemann G,** Rammaha S, Wilson D. *SLOEs: Leaving Students Blind*. EM Resident Magazine. February/March 2022.

**Bunemann, G.** *COMLEX or COMLESS?*. Emergency Medicine Resident Association Medical Student Newsletter. February 2022.

**Bunemann, G.** *If you hear hoofbeats it just might be a Zebra*. Emergency Medicine Resident Association Medical Student Newsletter. May 2021.

**Bunemann G,** Arnolda R, Bagheri K, Sekar A, Larson R, Mitchell T. "Case Study of Hip Hemiarthroplasty with Associated Plate and Cerclage Wires". Research Poster Competition. Wiggins Memorial Library Academic Symposium, March 31, 2021. Lillington, NC.

**Bunemann, G.** *My Long Journey Toward Service*. La Concha: Newsletter of American Pilgrims on the Camino. March 2019.

#### **CLINICAL WORK EXPERIENCE**

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**Medical Assistant,** Primary Medical Care August 2017 to October 2018

**Medical Assistant,** High Point Pediatrics May 2016 to August 2016

#### **WORK EXPERIENCE**

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**Sales Associate,** Great Outdoor Provision Company November 2018 to March 2020

**Store Assistant,** CR2F Etsy Store November 2015 to June 2019

**Dean's Page,** NC State University College of Textiles August 2016 to May 2017

**Teaching Assistant,** NCSU Biochemistry Department August 2015 to December 2015

## HONORS AND AWARDS

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### Awards

ACEP/EMRA National Outstanding Medical Student Award	2023
COSGP Gold Level Touch Service Award	2020, 2021, 2022, 2023
Lawrence Iason Honor Award	2017
John N. Gregg Award	2016
American Association of Textile Chemists and Colorists Award	2016
Order of Omega Senior Diamond Dedication Award	2016

### Scholarships

Duke W. Kimbrell Scholarship, North Carolina Textile Foundation	2013-2017
Presidential Scholarship, Nido Qubein & Associates Foundation	2013-2017

### Societies

<b>Order of Omega</b>	October 2015 to May 2017
National Greek Leadership Honors Society	
<b>Alpha Epsilon Delta</b>	February 2015 to May 2017
National Health Pre-Professional Honor Society and Service Organization	
<b>Kappa Tau Beta</b>	November 2014 to May 2017
National Textile Leadership Fraternity	
<b>Sigma Tau Sigma</b>	January 2014 to May 2017
Textile Honor Society	
<b>NCSU University Scholars Program</b>	January 2014 to May 2017
Honors Program	

## LANGUAGES

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**English:** Native Language

**Spanish:** Advanced Low: Listening + Reading  
Intermediate High: Speaking + Writing

## CERTIFICATIONS AND TRAININGS

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**BLS & ACLS Certification**, American Heart Association  
**Gatekeeper Certification**, QPR Suicide Prevention  
**LGBT Training Course**, Healthcare Equality Index  
**MAT Waiver**, Providers Clinical Support System  
**Overdose Prevention & Naloxone Education Certification**, Waterbury Health Dept  
**OSHA Bloodborne Pathogen Training**  
**HIPAA Awareness for Healthcare Providers**

## **PROFESSIONAL AFFILIATIONS**

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Emergency Medicine Residents' Association  
American College of Emergency Physicians  
Illinois College of Emergency Physicians  
Society for Academic Emergency Medicine

## **SPECIAL INTERESTS AND HOBBIES**

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### **Hiking**

- Camino de Santiago – Camino Portugués April 2023
- Mt. Kilimanjaro - Northern Circuit January 2022
- Camino de Santiago - Camino Frances Summer 2017 & Summer 2019

### **Travel**

- US: 49/50 States
- International: 20+ countries across 4 continents

### **Hobbies**

- Blue Apron Aficionado
- Avid Reader & Audiobook Listener
- Travel Photography
- Craft Beer & White Wine Lover
- Loyal NC State Wolfpack & Carolina Hurricanes fan