Emily K. Bone

Southern Illinois University School of Dental Medicine Godfrev, IL

Education

SIU School of Dental Medicine

Alton, IL Candidate for Doctorate of Dental Medicine, June 2027

Illinois College

Jacksonville, IL Bachelor of Science in Biology, December 2022

Clinical Employment

Dental Assistant: Liesen Family Dental: (December 2022 - June 2023)

- Assist during dental procedures including implant placement, endodontic treatment, and restorative work
- Maintain sterilization of tools and proper tidiness of operatory rooms
- Assist with front office tasks as needed

Clinical Team Support: Foley Dental Group: (December 2020-January 2021, May 2021-July 2021, June 2022-July 2022)

- Assist staff in cleaning up and setting up rooms
- Maintain and keep sterilization caught up for both hygienists and assistants
- Assist office manager with administrative tasks such as scans and filing
- Contact patients to confirm reservations and update personal and medical information
- Assist with front desk coverage when necessary

Dental Internship: Foley Dental Group: (June 2020-July 2020)

- Set up materials for restorative procedures and clean up room following procedures
- Observe/Assist dentist during restorative procedures
- Maintain and keep sterilization room caught up

Other Employment

House/Apartment Manager: Illinois College: (August 2022-December 2022)

- Oversee a resident assistant and manage over 100 residents in an apartment building and multiple houses
- Maintain administrative tasks such as budgeting, programming, and resident conflict mediation

Anatomy and Physiology Supplemental Instructor/Lab Teaching Assistant: Illinois College: (August 2022-December 2022)

- Plan and lead weekly review sessions with up to 60 students
- Hold additional office hours during exam weeks
- Assist professor with setting up lab models or material before lab
- Assisted professor in answering questions during lab
- Hold open lab time during the week of practicals to aid students

IC Ambassador: Illinois College: (January 2020-December 2022)

- Facilitate guided tours of campus for prospective students and their parents
- Communicate by phone with potential students answering any questions and reminding
- Hall Director: Illinois College: (August 2021-May 2022)
- Manage and oversee multiple resident assistants and all residents of resident hall (over 100 residents)
- Maintain administrative task given by residential life office

Residential Assistant: Illinois College: (August 2020-May 2021)

- Hold social events and other programming for residents
- Prepare for residential hall opening and closing
- Provide support to residents for personal, academic, and in general

Leadership Experience

ASDA District 7 Community Service Co-Chair (Spring 2024-Present)

ASDA Chapter Community Service Liaison (Spring 2024-Present)

American Association of Women in Dentistry (AAWD) Breakfast Panel Co-Chair (Spring 2024)

ASDA Chapter Secretary (Fall 2023-Spring 2024)

ASDA Chapter D1 Class Representative (Fall 2023-Spring 2024)

Secretary of Madison County FNRA Organization (Spring 2023-Spring 2024)

Future Health Care Professionals: Vice-President (Fall 2022-December 2022))

Tri-Beta Biology Honor Society: Treasurer (Fall 2021-Spring 2022)

Future Healthcare Professionals: Outreach Chair (Fall 2021-Spring 2022)

Identity Campus Ministry: Treasurer (Fall 2020-Spring 2022)

Neumann Club: Vice President (Fall 2020-Spring 2021)

Alpha Phi Omega: Service Project Chair (Spring 2020)

Alpha Phi Omega: New Member Class Service Vice President (Fall 2019)

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Assist with admission events by leading and transporting groups around campus, greeting visitors, and answering questions or concerns about the event

Research

Southern Illinois University School of Dental Medicine (May 2024-Present)

Under Dr. Achint Utreja, Director of Graduate Orthodontics

- Longitudinal growth study of human cranial radiographs
- Comparison of vertical growth trends in class III dental malocclusion

Illinois College (August 2021-December 2022)

Under Dr. Miranda Karban, Dept. of Biology

- Longitudinal growth study of human cranial radiographs
- Comparison of cranial angles to dental malocclusion classification

Presentations

American Association of Biological Anthropologists Annual Meeting 2022, Denver, CO

AABA COD Undergraduate Research Symposium

March 23, 2022

"Correlations Between Cranial Angles and Classification of Malocclusion"

Illinois State Academy of Science Meeting 2022, Virtual Poster Presentation

April 9, 2022

"Correlations Between Cranial Angles and Classification of Malocclusion"

Illinois College Celebration of Excellence 2022, Poster Session

April 22, 2022

"Correlations Between Cranial Angles and Classification of Malocclusion"

Diversity and Healthcare Training

BLS Certification (April 2023-Present)

"Understanding and Serving America's Underserved" IPCHA Course (February 2022)

ASDA District 7 Virtual Pre-Dental Meeting (Nov. 6 2021)

Adult Mental Health First Aiders Training (Summer 2021)

Crossroads Antiracism Training (Summer 2021)

SIUE Healthcare Diversity Camp (Summer 2017)

Scholarships/Honors/Awards

U.S. Air Force Health Professions Scholarship Program (HPSP) (2023-2027)

Academic Excellence Recognition - **OKY** Honor Dental Society (Spring 2024)

ASDA Advocacy Challenge Certificate (Spring 2024)

Student Laureate of the Lincoln Academy (2022)

George W. Horton Prize in Physics (2022)

Outstanding Undergraduate Poster Presentation, Division of Anthropology and Archeology

Illinois State Academy of Science (2022)

Beta Beta Biology Honors Society Inductee (2021)

Rammelkamp Honor Scholar (2020-Present)

Recipient of the ACS POLYED Organic Chemistry Award (2021)

Illinois College Deans List (Fall 2019-Fall 2021)

Alpha Lambda Delta Inductee (2020)

Study Abroad

Fine Arts in Spain, May 18, 2022 - May 31, 2022

• Barcelona, Madrid, and Seville

References

Dr. Matthew Liesen, DMD - Liesen Family Dental

Dentist and Owner

Contact: (217)-248-4561 3 Collinsport Dr, Collinsville, IL 62234

Dr. Randall Duncan, DMD - Southern Illinois University School of Dental Medicine

Chair of the Department of Prosthodontics and Endodontics

Contact: radunca@siue.edu

Dr. Hopp, DMD - Southern Illinois University School of Dental Medicine

Associate Dean for Academic Affairs

Contact: chopp@siue.edu

Dr. Utreja, DMD - Southern Illinois University School of Dental Medicine

Director of Graduate Orthodontics

Contact: autreja@siue.edu