

SUMMARY

- Four years' experience creating visual content to communicate complex scientific concepts
- Four years' project coordination & administration experience in a fast pace clinical setting
- Contributes to the development, implementation, and improvement to standard workflows
- Software: Cinema 4D, ZBrush, Photoshop, Illustrator, After Effects, Animate, InDesign, Outlook, Word, Excel, PowerPoint

EDUCATION

M.S. Medical Illustration Biomedical Art B.S. Nutritional Science Augusta University, Augusta, GA. May 2024 Cleveland Institute of Art, Cleveland, OH. 2019-2020 Cal Poly, San Luis Obispo, CA. May 1998

AWARDS

Student Research Project Grant, Augusta University Office of the Provost, \$1,000	2023
Gund Family Scholarship of Merit, Cleveland Institute of Art, \$28,000	2019-2020

PRESENTATIONS AND EXHIBITS

AMI 2024 Interactive Expo	2024
Whipple Anatomical Model	
John Hopkins & Augusta University Exchange, Augusta, GA	2023
OA Parkes Symposium CDC Outbreak	
UGA Medical Illustration Exhibit, Athens, GA	2023
Muscles of Facial Expression	
Greenblatt Library, Augusta, GA	2023
Muscles of Facial Expression	
Phinizy Center for Water Science, Augusta, GA	2022
Blue Baby Syndrome, Methemoglobinemia a public health poster	

PROFESSIONAL EXPERIENCE

Medical Illustration Graduate Student

August 2022-May 2024

Augusta University Medical Illustration Program, Augusta, GA

Publications:

- Georgia Cancer Center, "Enhancing Patient Education through 3D Modeling of the Liver, Pancreas, and Duodenum"
- Wellstar MCG Health Pediatric Rheumatology, "Living with JIA"
- Phinizy Center for Water Science, "Blue Baby Syndrome"
- Observed surgical procedures to visualize clinical concepts and develop engaging 2D animations including Gastrojejunostomy, Lateral Rectus Recession, Penile Prosthesis, and 2D animated Rhomboid Limburg Flap.

- Presented patient education materials for mock outbreak scenario at the OA Parkes Symposium, CDC Outbreak.
- Lab Assistant: Managed 3D printers and prepared resin and filament prints to assemble into models for surgical simulation for medical students.

Administrative Coordinator

April 2018-January 2019

UCSF Medical/Surgical Pediatric Acute Care, University of California, San Francisco, CA

- Support Leadership Team in attaining unit specific goals in all areas, with special project emphasis on Patient Safety and Strategic Growth, resulting in achieving one year without CLABSI and hospital wide recognition as "Top Performer" respectively.
- Assisted in Team Leadership Process, including responsibility for visual maintenance of True North Board, maintaining Huddle Board and leading Morning Huddle as needed.
- Successfully coordinated small unit remodels and repairs, capital requests, resupplying
 of medical equipment and devices as needed, and event management.
- Assisted managers with payroll (Huntington Business Systems).

Family Centered Rounding Coordinator

October 2013-April 2018

UCSF Medical/Surgical Pediatric Acute Care, University of California, San Francisco, CA

- Instrumental in obtaining Unit Discharge Before Noon Goal of 25% and maintaining said goal for nine consecutive months in FY17.
- Trained Medical Interns in proper technique of donning PPE to support Unit Hand Hygiene Goal, thereby obtaining a 7% increase in compliance.
- Increased professional participation in Family Centered Rounding by 20%.
- Collated discharge data to highlight yearly trends to support the proposal for additional staffing.

Administrative Assistant and Greeter

November 2010-October 2013

UCSF Benioff Children's Hospital, University of California, San Francisco, CA

Administrative Assistant (40%)

- Developed administrative tools to track nurse competencies, credentials, and other performance metrics.
- Maintained daily on call list for multiple departments within Children's Hospital.
- Entered Pay Roll data for Acute Care Float nurses.

Greeter (60%)

- Participated in development and implementation of hospital-wide Spanish Health Screening Tool.
- Trained new employees and served as coworker customer service resource and troubleshooting contact.

Patient Care Assistant

February 2005-November 2010

Pediatric Intensive Care Unit, University of California, San Francisco, CA

- Collaborated with treatment team to achieve goals to increase patient satisfaction to 90% over six months, reduce pressure ulcers and Ventilator Associated Pneumonia.
- Received Star on the Spot award for managing patient needs and interfacing with staff.
- Created communication tool for nonverbal patients to communicate with nurses.