



Education

Master of Science in Medical Illustration
Augusta University, Augusta GA

Bachelor of Science in Biology
University of North Carolina Wilmington, Wilmington NC
Minor: Studio Art

Selected Experience

Medical Illustrator & Animator • TrialEx
Cary, NC (Remote)
Develop medical illustrations and animations to clarify anatomy, injuries, and surgical procedures for use in litigation.

Assistant Medical Illustrator • Augusta University
Augusta, GA
Worked with clients under the guidance of MIGP staff to develop illustrations for various projects. Assisted in maintaining studio and job database.

Research Technician • UNC Lineberger Comprehensive Cancer Center (Yeh Lab)
Chapel Hill, NC
Performed various molecular biology protocols including tissue culture, mouse handling, and RNA sequencing. Managed lab inventory, vendors, and research assistants. Maintained website and created graphics and figures.

Publications

"Innate Immune System Activation, Inflammation and Corneal Wound Healing" International Journal of Molecular Sciences. 2022

"Reducing disparities in cardiovascular health in African Americans through integrated cardiovascular sleep care in outpatient setting" SLEEP Advances. 2022

"Purity Independent Subtyping of Tumors (PuriST), A Clinically Robust, Single-sample Classifier for Tumor Subtyping in Pancreatic Cancer" Clinical cancer research. 2019

Exhibitions

AMI Student Salon 2022
UGA Scientific & Medical Illustration Exhibition 2021, 2022
Robert B. Greenblatt Library Gallery 2021, 2022
Augusta University Dean's Gallery 2021, 2022
William Madison Randall Library Gallery 2016
2015

Relevant Coursework

- 2020-2022
 - Gross anatomy with dissection
 - Surgical techniques
 - Neuroanatomy
- 2013-2017
 - Histology
 - Pathology
 - Medical illustration techniques

Software Proficiencies

- 2022-Present
 - Adobe Creative Suite (Photoshop, Illustrator, AfterEffects, InDesign, Substance Painter 3D)
 - Savage Interactive Procreate
 - Maxon Cinema 4D
 - Maxon Redshift
 - Pixelogic Z Brush
 - Microsoft Office Suite
 - ChemAxon Marvin
 - UCSF Chimera
 - Horos Viewer
 - 3D Slicer

Skills

- 2D Illustration, storyboarding, and animation
- 3D Modeling and animation
- 3D Volume rendering
- Graphic design
- UI/UX design
- Video and audio editing
- Scientific and medical research
- Client consultation
- Team management
- Social media management
- Creative problem solving
- Attention to detail
- Organization
- Effective communication

References available upon request
Portfolio available at:
suttonmedicalmedia.com