

HANNAH BRYCE ELY



EMAIL

hannah.b.ely@gmail.com

WEBSITE

www.hannahbryceely.com

SKILLS

Illustration
Vector Illustration
Digital Painting
Design
3D Modeling
Storyboarding
Script Writing / Editing
Copy Writing / Editing
Communication
Project Management
Website Design
Video Narration
Audio Editing
Anatomy

SOFTWARE

Adobe Creative Cloud
Adobe Photoshop
Adobe Illustrator
Adobe AfterEffects
Adobe InDesign
Adobe Audition
ZBrush
Maxon Cinema 4D
Apple Keynote
Microsoft PowerPoint
Audacity
Chimera
Osirix
inVesalius

OTHER

Certified Medical Illustrator

Member of the Association of Medical Illustrators (AMI)

World University Games,
Granada 2015 Competitor,
Curling, Team USA

U.S. Junior National Curling
Championships Competitor
(2011, 2012, 2013)

GNCC Junior Regional Curling
Champion (2013)
Runner-up (2011)

Certified medical illustrator and biomedical artist with experience creating a wide range of creative visual content for scientific communication.

EMPLOYMENT HISTORY

The ATLAS Program and ATLAS Studios, Department of Urology, Roswell Park Comprehensive Cancer Center

Senior Medical Illustrator, 2019 - Present

Medical Illustrator, 2017 - 2019

December 2017 - Present

Create surgical illustrations to explain advanced techniques in robot-assisted surgery for use in surgical atlases and clinical textbooks. Create anatomical 3D models as assets for illustrations, animations, and 3D printing. Create figures for publication, grant submissions, and presentations to communicate scientific research. Work on a team with other illustrators and animators to provide visual communication services for clients outside the Department of Urology. Help to plan, script, edit, and storyboard animations. Design print layouts and marketing materials. Provide graphical and communication support for surgical research lab. Coordinate project timelines and meet deadlines while maintaining accuracy and attention to detail. Research anatomy and physiology to ensure medical accuracy.

University of Rochester Medical Center

Illustrator and Research Technician, Haber Neuroanatomy Lab

October 2015 - December 2017

Created labeled 3D models of animal and human neuroanatomy from tissue samples and MRI scans to visualize neural pathways. Designed layouts and figures for publication and internal communication.

RIT College of Health Sciences & Technology

Medical Artist, RIT Medical Interactive Research

October 2014 - May 2015

Worked on a multidisciplinary team to create visuals (illustrations and 2D and 3D animations) for research in child psychology. Materials were used to train educators using iBook presentations. Worked on a team to create an animation and display for Imagine RIT 2015, which won the Rochester General Health System Sponsorship Award.

Kenhub

Contract Medical Illustrator

April 2014 - August 2014

Created 2D anatomical illustrations for an interactive online anatomy atlas for medical students. Edited scripts for training modules, and designed engaging keynote presentations explaining intricate human anatomy using medical illustration and animation skills.

EDUCATION

MS in Anatomical Sciences Education, University of Florida

January 2022 - August 2023

Certificate course, "Anatomy: Musculoskeletal and Integumentary Systems"

Coursera, University of Michigan, October 2021

BFA in Medical Illustration, Rochester Institute of Technology

September 2011 - May 2015

Summa Cum Laude
Member of RIT Honors Program
Innovation and Creativity Scholarship
Member of the National Society of Collegiate Scholars