

Education

2015 Board Certification • Certified Medical Illustrator (CMI)

2012 Johns Hopkins University School of Medicine, Baltimore, MD

Master of Arts, Biological and Medical Illustration

2010 Arcadia University, Glenside, PA

Bachelor of Arts, Scientific and Pre-Medical Illustration, Graduated with Departmental Honors

2006-2009 Maryland Institute College of Art, Baltimore, MD

Studies in painting and graphic design

Work Experience

2012-present Goodman Campbell Brain and Spine, Indianapolis, IN

Extensive work creating technically accurate medical illustrations and instructional layouts to be

used in medical education and marketing materials targeted to neurosurgeons. Deep experience developing illustrations in collaboration with scientists and surgeons to support

scientific journal article submissions, book chapters, and presentations.

2016-present Vanderbilt Memory & Alzheimer's Center, Nashville, TN

Extensive work creating detailed medical illustrations for journal publications. Experience

collaborating with scientific authors and editors.

2012-2016 The Neurosurgical Atlas, Indianapolis, IN

Developed highly detailed step-wise surgical illustrations for a web-based atlas used to train

medical students and neurosurgical residents. Experience collaborating with surgeons.

2011 Comprehensive Transplant Center, Johns Hopkins Medicine, Baltimore, MD

Created interactive anatomy modules with illustrations and animations on topics related to liver transplantation. Designed a website to convey the information to patients and university-based

health care professionals.

2010 The Sol Goldman Pancreatic Cancer Research Center, Johns Hopkins University, Baltimore, MD

Animated patient education materials that demystify the procedure for Endoscopic Ultrasound

with Fine Needle Aspiration. Experience collaborating with healthcare professionals.

2008 Publishing Department, Rubin Institute for Advanced Orthopedics, Sinai Hospital, Baltimore, MD

Created illustrations for patient education handouts and medical journal submissions as well as

designed posters, schedules, and booklets for a course on limb lengthening and deformity.

Proficiencies

Digital Media: After Effects, Illustrator, InDesign, Microsoft Office, OsiriX, Photoshop, Wordpress Traditional Media: Acrylic, Carbon Dust, Colored Pencil, Graphite, Oils, Pen and Ink, Watercolor General: Scientific research, writing, presentations, storyboarding, graphic design, instructional design Scientific: Anatomy, Biology, Surgery, Neurosurgery, Liver Transplant Surgery, Patient Education

Honors and Awards

2012	Vesalian Scholar, The Vesalius Trust
2011	Award of Merit in Student Instructional Color Category, The Association of Medical Illustrators
2010-2012	William P. Didusch Scholarship, Johns Hopkins University School of Medicine
2010-2012	Leon Schlossberg Scholarship, Johns Hopkins University School of Medicine
2009-2010	Distinguished Scholarship, Arcadia University
2009-2010	Arts Achievement Scholarship, Arcadia University
2006-2008	Trustee Scholarship, Maryland Institute College of Art
2006-2008	Academic Honors Scholarship, Maryland Institute College of Art
2006	Maryland Distinguished Scholar, Talent-in-the-Arts, Maryland Higher Education Commission

Associations

The Association of Medical Illustrators (AMI), Professional Member