



KATRINA HASS

Biomedical & Scientific Illustrator

✉ katrina.sachiko@hotmail.com

☎ 1-(705)-962-0987

📍 Timmins, Canada

🌐 khassvisuals.com

EDUCATION

2019—2021

Master of Science in Biomedical Communications Candidate

University of Toronto | Toronto, ON

2015—2019

Bachelor of Health Sciences (Honours)

McMaster University | Hamilton, ON

SOFTWARE SKILLS



Adobe
Photoshop



Adobe
Illustrator



Adobe
InDesign



Adobe
AfterEffects



Autodesk
Maya



Pixologic
ZBrush

PROFESSIONAL EXPERIENCE

2015—Present

Freelance Illustrator and Designer

- **Medical Illustrator:** Created numerous anatomy illustrations designed for the education of medical students. Clients include *Toronto Notes* and the *Essentials of Clinical Examination Handbook (ECEH)*.
- **Traditional Illustrator and Designer:** Produced various works including tattoo designs, community murals, custom designs, magazine illustrations, and company logos. Sold original artwork online and through retail outlets.

2020—Present

Co-Creator of SciForAll.org

- Worked as the designer, illustrator and writer for an initiative that communicates structural biology information related to COVID-19 to the general public. This includes an interactive website and downloadable infographics that are available in multiple languages.
- Awards:
 - Covid-19 Student Engagement Award (\$3,000)
 - #RisingYouth Community Service Grant (\$1,500)

2020—Present

Institute of Medical Science (IMS) Magazine Designer

University of Toronto | Toronto, ON

- Designed article spreads, infographics, and editorial illustrations in collaboration with a design team for the University of Toronto's science magazine.

2018—2019

Peer Tutor for HTHSCI 3S03 Communications Skills

Faculty of Health Sciences, McMaster University | Hamilton, ON

- Aided health sciences students in simulated clinical interviews with standardized patients through constant feedback sessions and group exercises.



PROFESSIONAL EXPERIENCE *(continued)*

2018—2019

Student Researcher

Education Program in Anatomy, McMaster University | Hamilton, ON

- Thesis paper compares the educational effectiveness of a fabric pelvis model to its virtual reality counterpart.
- Publication:
 - Wainman, B., Aggarwal, A., Birk, S. K., Gill, J. S., **Hass, K. S.**, & Fenesi, B. (2020). Virtual Dissection: An Interactive Anatomy Learning Tool. *Anatomical Sciences Education*.

Summer 2019

Clinical Assistant / Summer Student

Kirkland Lake Family Health Team | Kirkland Lake, ON

- Clinical Assistant: took patient history, blood pressure, and height and weight.
- Performed a variety of administrative work such as onsite patient registration, patient profile completion/work-up, recalling patients for follow-up, and computer entry of incoming medical results using Electronic Medical Records.

2017—2019

McMaster Smiling Over Sickness Volunteer

McMaster Children's Hospital | Hamilton, ON

- Worked as an Arts and Crafts Group Leader working with children and families of McMaster's Children's Hospital.

2017—2018

Creator of an Interactive Fabric Pelvis Model

Education Program in Anatomy, McMaster University | Hamilton, ON

- Used a combination of textiles and 3D printing to create an open educational model to be used in University classrooms.
- Abstract Publication and Presentation:
 - Poster presentation, Experimental Biology 2019 Meeting, Orlando, FL
 - Poster presentation, 2018 Regional American Association of Anatomists Meeting, Hamilton, ON
 - **Hass, K.**, & Wainman, B. (2019). An Open Education Physical Model for Teaching Female Pelvic Anatomy. *The FASEB Journal*, 33(S1), 606-20.

AWARDS & HONOURS

2021

Vesalius Trust Research Grant

The Vesalius Trust for Visual Communication in the Health Sciences

2015—2019

Dean's Honour List

McMaster University | Hamilton, ON

2015

McMaster University President's Scholarship

McMaster University | Hamilton, ON

2015

Governor General's Academic Medal

Kirkland Lake District Composite School | Kirkland Lake, ON