# Chelsea Canlas

Biomedical communicator and designer

#### **SKILLS**

#### Software:

Adobe Suite: Photoshop, Illustrator, InDesign, AfterEffects, XD, Dreamweaver; Autodesk Maya; UCSF Chimera; MS Office Suite; HTML/CSS

#### Technical:

Research and content development; Visual strategy and communication; UX/UI design; Motion graphics; Storyboarding; Data visualization; Exhibition design

#### **EDUCATION**

#### M.Sc. in Biomedical Communications

Faculty of Medicine, University of Toronto (Toronto, ON) 2016-2018

Ryerson University (Toronto, ON)

Related coursework: Biology, General Chemistry, Cell Biology, Anatomy and Physiology, Introduction to the Human Genome 2013-2015

#### **B.Des.** in Illustration

Faculty of Design, OCAD University (Toronto, ON) 2006-2010

#### **AWARDS**

#### Award of Excellence in Interactive Media, 2019

For "Kinundrum: a Learning app for Kinesiology Education", AMI Salon

### Eila I. Ross Award, 2018

Biomedical Communications, University of Toronto

### Wendy M. Kates Memorial Award, 2018

Biomedical Communications, University of Toronto

#### Award of Excellence in Animation, 2018

For "Medical Genomics: Research to Patient Care", AMI Salon

#### Award of Merit in Didactic Illustration, 2018

For "Pathology of Oral Herpes", AMI Salon

#### Inez Demonet Scholarship, 2018

Vesalius Trust, Association of Medical Illustrators (AMI)

# Instructional Technology Innovation Fund, 2018

University of Toronto

# **Professor Stephen Gilbert Award for Artistic Excellence** in Biomedical Visualization, 2017

Biomedical Communications, University of Toronto

#### **EXPERIENCE**

# **Medical Communications Designer**, 2018-present AXS Studio, Toronto, ON

- Produce accurate and impactful visuals that include print material, UI designs for interactive applications, and motion graphics for animations
- Other responsibilities include team collaboration to develop user experiences, research, storyboarding, and prepress preparation before delivery of print files

#### Design Editor, 2017-present

Institute of Medical Science Magazine, University of Toronto

 Delivered quality layout design and infographics on a timely basis for the magazine's quarterly issues

### **Teaching Assistant**, 2017

Prof. David Mazierski, University of Toronto

 Lead weekly labs for the Health Science Communications course, Imaging Technologies for Scientific Visual Communication

#### Freelance Biomedical Communicator, 2016-present

- Produced numerous scientific illustrations for print and web publications for River Clinic Oriental Medicine (Toronto, ON)
- Created iconography and scientific illustrations that produced a visually-cohesive graphic approach for a pharmacology review handbook for health professional students, published by *Toronto* Notes, Faculty of Medicine, University of Toronto (Toronto, ON)

## Freelance Graphic Designer, 2010-present

- Lead the exhibition concept design and graphics for Biosphère, Environment Museum (Montreal, QC); Magna Carta Canada Travelling Exhibition; and University of Michigan Museum of Natural History (Ann Arbor, MI)
- Created exhibition and environmental graphics for the Institute for Quantum Computing at Waterloo University (Waterloo, ON) and Perlan Museum of Icelandic Natural Wonders (Reykjavik, Iceland)
- Co-designed the WishmeluckON wall, an interactive art installation for Ontario's Celebration Zone for the PAN AM and PARAPAN Games (Toronto, ON)

#### **Graphic Communications Designer**, 2010-13

Lord Cultural Resources, Toronto, ON

- Collaborated with consultants and clients on content development, research, visual strategy, and exhibition design
- Developed a revised brand style guide which included visual standards and templates that streamlined company workflow