# **Andrea Lam**

**Biomedical Communicator** 

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#### **Technical**

3D Modeling

3D Animation

2D Animation

**Motion Graphics** 

Graphic Design

Illustration

Storyboarding

**Character Design** 

Research

HTML/CSS

#### **Tools**

Adobe Suite (Ps, Ai, Pr, Ae, Id)

Maya

ZBrush

Blender

OpenToonz

Clipstudio Paint

**UCSF** Chimera

#### Recognition

Award of Excellence 2018
Association of Medical Illustrators

# Experience

#### **Medical Animator**

August 2018 - Present

#### Klick Health

Produce, pitch and design concept art, storyboards, illustrations, animations, 3D models, as well as VR & AR experiences for pharamceutical brands.

#### Freelance Medical Illustrator

Sept 2017 - Present

#### Toronto

Created various scientific illustrations, including graphics for a medical review handbook for UofT medical students, Toronto Notes.

# **Teaching Assistant**

Sept 2017 - Dec 2018

## University of Toronto

Guided students to develop their skills in reviewing scientific literature and writing ability in the course 'Written Communication in Healthcare'.

# Multimedia Developer

May 2017 - Sept 2017

#### McMaster University

Produced illustrations, animations, and interactive figures for an anatomy & obstetric e-textbook. Presented work at team meetings with stakeholders to review design and scientific accuracy.

# **Projects**

### Kidney-on-a-Chip

2018

# Laboratory for Functional Tissue Engineering, Toronto

Created an animation in collaboration with biomedical engineers from the University of Toronto to highlight current research in kidney tissue-engineering.

#### Antibiotics & You 2018

# Sinai Health Systems-University Health Network, Toronto

Produced a fun animation to educate patients and families about antibiotics.

# **Education**

MSc in Biomedical Communications, University of Toronto	2018
HBSc in Biology (Physiology Specialization), McMaster University	2014