

EDUCATION

- 2011 - 2013 **Masters of Science in Biomedical Communications**
Institute of Medical Science, Faculty of Medicine, University of Toronto
- 2007 - 2011 **Honours Bachelor of Science**
Graduated Specialist in Immunology with High Distinction
Department of Immunology, University of Toronto

WORK & RESEARCH

- April 2014 - present **Biomedical Communication Specialist**
Perioperative Interactive Education, TVASurg, Toronto General Hospital, Toronto
Work closely with surgeons and other biomedical animators to produce educational surgical videos for surgeons in the care of patients with complex problems in liver, pancreas and transplant surgery. Involved in multiple roles within the production process, including filming in the operating room and video editing.
- Sept 2013 - April 2014 **3D Biomedical Animator (Full time contract)**
Mechanisms in Medicine, Toronto
Produce 3D animations for pharmaceutical companies used for marketing, advertising, and educational purposes. Involved in all steps of pre-production, production and post-production process.
- May 2010 - June 2011 **Summer and Honours Project Research Student**
Department of Immunology, University of Toronto
Project involved analysis of abnormal lymphocyte activity from peripheral blood of Multiple Sclerosis patients using laboratory techniques such as flow cytometry and tissue culture

CONFERENCES & EXHIBITIONS

- July 2013 **Association of Medical Illustrators Annual Meeting**
Speaker and Poster presenter, presented Master's research project at the Vesalian Scholars Session: "Macrophage in Neuropathic Pain"
68th AMI Conference, Salt Lake City, USA
- Oct - Dec 2012 **Splice: At intersection of Art and Medicine**
Artwork "Immunopathology of Relapsing-Remitting Multiple Sclerosis (RRMS)" was chosen to be part of the display "In the Service of Science" at the Splice art exhibit.
University of Toronto Art Center (UTAC), University of Toronto
- May 2011 **Ontario-Quebec Undergraduate Immunology Conference**
Speaker, presented Honours research project: "Evaluating Lymphotoxin alpha-beta surface expression on lymphocytes from Multiple Sclerosis patients"
Department of Immunology, University of Toronto

AWARDS & SCHOLARSHIPS

- June 2013 **Artery Studios Awards**
Awarded to medical legal visualization project: "The Case of Ann Jolie" for scientific accuracy, visual design, and professionalism of production
University of Toronto
- 2013 **Vesalius Trust Research Grant**
Awarded to student research in the area of medical and biomedical communications.
The Vesalius Trust, AMI

2012	Quebec Pain Research Network (QPRN) Scholarship Funding award for Master's Research Project McGill University, Montreal, Canada
July 2012	Award of Excellence (Student instructional color category) Awarded to Immunopathology of Relapsing-Remitting Multiple Sclerosis (RRMS) 67th AMI Conference, Toronto, Canada
2011	Ontario Graduate Scholarship (OGS) Awarded to students pursuing graduate studies with a minimum of an A- average (cumulative GPA of 3.7) Ontario Ministry of Training, Colleges, and Universities, Government of Ontario
2011	BMC Entrance Award Scholarship awarded to applicants of the MScBMC program with a minimum of an A- average (cumulative GPA of 3.7)
2010	EndMS Summer Studentship Scholarship awarded to successful undergraduate students to pursue MS-focused research projects over the summer
2008-2011	Dean's List Scholar An honour reserved for top 10% of undergraduate students who obtained a cumulative GPA of 3.5 or higher.
2007	Entrance Scholarship Awarded to applicants with excellent secondary school achievements. New College, University of Toronto

VOLUNTEER

July 2012	Association of Medical Illustrators 67th Annual Meeting Student volunteer, City of Toronto
July 2012	Comics and Medicine: Navigating the Margins (third annual conference) Student volunteer, City of Toronto
Apr 2011	Bake for Japan Donated baked goods and volunteered at this city-wide bake sale to help raise money for the Japanese Red Cross Society in the wake of the Tohuko earthquake. Rivoli, City of Toronto
Dec 2008 - Mar 2010	Recreational Therapy Assistant Worked with staff to assist patients with disabilities and multiple chronic disorders in recreational activities such as baking, arts and crafts, and games. Toronto Grace Hospital, City of Toronto

TECHNICAL SKILLS

Traditional media:	Pencil, colour pencil, ink, oil, acrylic, watercolour, carbon dust
Digital media:	Adobe Photoshop, Illustrator, Dreamweaver, After Effects, InDesign, Maya, Cinema 4D
Web and Design:	CSS3, html, jquery