

**PROFILE**

Immunologist with 8+ years of experience in health sciences research and specialized expertise with the Epstein-Barr virus. Technical experience in flow cytometry, immunofluorescence, and enzyme immuno-assays. Committed and dynamic trainer and mentor able to convey scientific concepts to diverse audiences.

**KEY COMPETENCIES****Scientific**

- Analytical methods development
- Purification and characterization of samples
- Synthesis of novel materials
- Cell surface assays

**Project Management**

- Strategic project planning
- Management of project evolution and deliverables
- Contract negotiation
- Supervision of junior staff and students

**EDUCATION****Ph.D, Immunology**

University of British Columbia – Vancouver, BC

2010 - 2015

- 7 peer reviewed publications and 12 conference presentations

**Masters, Immunology**

University of British Columbia – Vancouver, BC

2009-2010

**Bachelor of Science**, Major in Chemistry (Minor in Computer Science)

University of Ottawa – Ottawa, ON

2006 -2009

**PROFESSIONAL EXPERIENCE****Postdoctoral Fellow**

2015 - 2018

Stanford University, Stanford, CA &amp; San José State University (SJSU), San José CA

- Led projects in a team-based environment investigating the immune response to latent Epstein-Barr Virus (EBV) infection in order to develop more effective treatment protocols
- Presented findings at 5 national and international professional meetings and conferences, resulting in award for Best Post-Doctoral Fellow Poster Presentation
- Negotiated 6 contracts with suppliers of scientific equipment building rapport to create win-win solutions
- Prepared yearly reports for funding and research approval agencies by gathering, interpreting and presenting complex information under strict deadlines

**Teaching and Coordination Assistant**

2015

SIMR Immunology Institute, Stanford University, Stanford, CA

- Assisted with program-wide admissions, planned summer course curriculum, and monitored progress and program goals for 12 high school Immunology Institute participants

**Doctoral Researcher**

2010-2015

University of British Columbia, Vancouver, BC

- Collaborated on multi-site study comparing EBV and B cell lymphomas with implications for transplant medicine
- Awarded the Canadian Transplant Congress Young Investigator Award for two consecutive years (2010 and 2011)
- Supervised teams of up to 8 individuals performing experiments and tracking data

**Instructor and Teaching Assistant**

2010-2015

University of British Columbia, Vancouver, BC

- Co-instructed and assisted with diverse university level science courses, with responsibilities including curriculum design, lecture delivery and assessment development

**LEADERSHIP AND TRAINING**

Conference: Increasing Diversity in Science – Classroom to Bench, Atlanta, GA 2014

Certificate Program in Advanced Teaching and Learning, UBC Centre for Learning, Teaching &amp; Technology, 2013-2014