

EDUCATION

UNIVERSITY OF UTAH SCHOOL OF MEDICINE 2012 – 2015

Voluntary withdrawal—no degree awarded

- Successfully completed Years 1 and 2 Curricula
- Withdrew for medical reasons that have since resolved

BRIGHAM YOUNG UNIVERSITY—PROVO, UT 2006 – 2012

B.S. in Physiology and Developmental Biology

- Minor in International Development

PROFESSIONAL EXPERIENCE

ARUP LABORATORIES April 2016 – July 2018

Technologist in Cellular and Innate Immunology

- Operated a Flow Cytometer, Luminex, Coulter counter, Gamma counter, and MicroBeta
- Pioneered a technique that reduced costs and improved pass rates in the Infiximab activity assay
- Investigated patient-specific etiologies of CVID through Cell Culture

GREENWOOD HEALTH CENTER January 2013 – January 2015

Primary Care Clerkship

- Apprenticed with Dr. Miguel Villalobos, MD and Dr. Keith Vancuran, MD
- Obtained patient histories, performed physical exams, and participated in special procedures

NATIONAL INSTITUTES OF HEALTH May 2013 – August 2013

Research Assistant – University of Utah Department of Trauma Surgery

- Received a NIH grant to investigate a link between anticoagulants and mortality in elderly patients who suffer TBIs
- Conducted a literature review under the direction of Dr. Ram Nirula, MD

EDWARDS LAB January 2010 – June 2012

Research Assistant—Electrophysiology

- Contributed to two publications investigating the plasticity of rat hippocampal cells in the presence of capsaicin

CERTIFICATES

UNIVERSITY OF UTAH PROFESSIONAL EDUCATION August 2018 – February 2019

Trilogy Full Stack Web Developer Certificate

- Proficient in HTML, CSS, JavaScript, React, MySQL, and MongoDB

VOLUNTEER EXPERIENCE

- **UTAH AIDS FOUNDATION-** Salt Lake City (September 2010 to January 2012): Counselor and phlebotomist
- **USAID-** Cochabamba, Bolivia (May 2010 – August 2010): Triage assistant and phlebotomist