# **Timothy Tuso**



## **Home Address**

**Contact Information** 

26048 Coronado Court Valencia, CA 91355

Phone: +1 (661) 886-5707 Email: ttuso@sgu.edu

## **Biographical Data**

Date of Birth:	April 13, 1994
Place of Birth:	Lancaster, CA
Citizenship:	United States of America

### Education

2019 - 2023	St. George's University (SGU) School of Medicine
	St. George, Grenada
	Doctor of Medicine May 2023
2019 - 2021	Northumbria University
	Newcastle, England
	Bachelor of Medical Science Honours, Second Class Honours (Upper
	Division)
2012 - 2016	California State University (CSU) Long Beach,
	Long Beach, CA
	Bachelor of Science in Molecular Cell Biology and Physiology, minor in
	Chemistry, cum laude

## **Honors and Awards**

2019	Dean's List, SGU
2019	Legacy of Excellence Scholarship, SGU
2016	Service Award: Silver Level, completion of over 24 service events,
	President's Ambassadors Program, CSU Long Beach
2016	President's List, CSU Long Beach
2015	Dean's List, CSU Long Beach
2013	Dean's List, CSU Long Beach
2012	President's List, CSU Long Beach

#### Certifications

2021	USMLE Step 1: 214
2022	USMLE Step 2 CK: 234
2023	USMLE Step 3: 221
2015	Certificate of Exemplary Service: Pediatrics Floor, COPE Health Scholars
	Program at St. Mary Medical Center
2016	UCR Extension Certificate of Completion, 304.5 hours of service in COPE
	Health Scholars Program, St. Mary Medical Center

2016	Certificate in Patient Experience and Pre-Licensed Clinical Care, UCLA
	Fielding School of Public Health
2017	Certificate of Completion in Basic Skills in Medical Missions, Youth With A Mission (YWAM)

#### **Research Experience**

August 2020-May	Stem cell tourism and the bioethical dilemmas of autonomy, under Dr.
2021	Samuels at Newcastle University.
2014 - 2016	Ovarian transcriptional factors and folliculogenic consequences of photoperiod inhibition in Siberian hamsters, under Dr. Young at CSU Long Beach Reproductive Biology Research Lab

#### **Abstracts and Presentations**

**Timothy Tuso, MD,** Emma Towslee, MD; Brittany Detrick, DO; Fiona M Asigbee, PhD, MPH. Two cases of septo-optic dysplasia and the evidence for vascular disruption as the etiology. Poster Presented at 2024 Collaborative Research Symposium; April 2024; Santa Barbara, California

**Tuso TJ.** Stem cell tourism and the bioethical dilemmas of autonomy. Paper presented at Northumbria University; October 2020; Newcastle, England.

**Tuso TJ** and Young KA. Ovarian transcriptional factors and folliculogenic consequences of photoperiod inhibition in Siberian hamsters (Phodopus Sungorus). Paper presented at CSU Long Beach University Honor Program; December 2016; Long Beach, California.

**Tuso TJ**, Salomon AK, Hoang A, Campbell M, and Young KA. Inhibitory Photoperiod Alters mRNA Expression of FSH-Responsive but not FSH-Independent Folliculogenic Factors In Siberian Hamsters (Phodopus Sungorus). Poster presented at Southern California Conference for Undergraduate Research; November 2016, Riverside, California.

<b>Work Experience</b>	Pediatric Resident, Santa Barbara Cottage Hospital, Santa Barbara,
2023- Present	CA
2015 – 2016 June 2014-	<ul> <li>Clinical Care Extender, COPE Health Scholars Program, St. Mary Medical Center, Long Beach, CA</li> <li>Engaged in an unpaid internship that immersed me within the health care team in a hands-on clinical care experience. The program strengthened my communication skills amongst nurses, therapists, physicians, and administrators as we carried out tasks for the patients including taking patient's vitals, ambulating, bathing, feeding, and even cuddling the neonates in the NICU.</li> <li>Volunteered over 300 hours across Medical/Surgical, ICU, Pediatric, and NICU floors</li> <li>Book Reviewer, Onlinebookclub.org</li> </ul>

August 2016	• Reviewed and critiqued books written by private authors as a part of an online organization. Interacted with a community of fellow bibliophiles
Extracurricular Ac	ctivities
January 2019-	Early Clinical Exposure Selective, SGU, Newcastle, England
March 2020	• Selected as one of the few students to gain early exposure in the UK hospital setting by following an anesthesiologist in her line of work. Selective was cut short by the COVID-19 pandemic.
September 2019-	Global Touch of Medicine, SGU, Newcastle, England
May 2020	Class Representative   January 2020—May 2020
	Student Member   September 2019—May 2020
	• Contacted and established a weekly list of guest speakers to impart both clinical knowledge to fellow medical colleagues and a desire to make a difference in different realms of society
	• Strengthened my global perspective on medicine through attendance to weekly lectures including the following topics: novel surgical techniques abroad, political involvement of health care systems, homeopathic medicine, emergency medicine in remote areas, medical criminology, and the like
	• Presented a lecture my own experience of serving on a medical
	ship in Vanuatu
September 2019-	Pediatric Society, SGU, Newcastle, England
March 2020	• Engaged in hands-on simulation courses for pediatric resuscitation
	and airway management.
	• Shadowed a pediatric neurooncologist in a UK hospital in patient care and management as well as helped fundraise for his pediatric cancer care in Malawi
January 2017-	YWAM, New Zealand
December 2018	Volunteer Staff, Maungaturoto, NZ   January 2018—December 2018 Medical Ship Volunteer, Tauranga, NZ   January 2017—June 2017
	<ul> <li>Cultivated a safe and thriving environment to prepare students for serving in a foreign environment, which included orchestrating a creative Music and Worship elective and co-leading a service outreach into Uganda, Nepal and India on two separate trips.</li> <li>Mentored students in cross-cultural communications, planned budget expenses, living accommodations, and safety all the while effecting a purposeful program for the students</li> <li>Revitalized the base kitchen by implementing a rotating two-week meal plan and schedule for staff on top of cooking healthy well-balanced meals for the school from local produce and our garden</li> <li>Executed various stages of a health clinic, including a triage station, eye examinations, physiotherapy, pharmaceutical prescriptions across 7 islands of Vanuatu in seven weeks. Relieved</li> </ul>

	water, documenting damage done to facilities, and providing first response
	<ul> <li>Promoted and presented health education seminars for the locals on proper hygiene, nutrition, and sensitive talks regarding domestic and child abuse</li> </ul>
2015-2016	President's Ambassadors Program, CSU Long Beach, Long Beach,
	CA
	• Represented President Conoley by promoting professionalism, diversity, service, and leadership on and off campus through networking and service events
2014-2016	Alpha Gamma Omega Fraternity, CSU Long Beach
	House Manager   August 2016—December 2016
	Chapter President   2015
	Chaplain   August 2014-December 2014
	Member   2014—2016
	• Managed rent, utilities, and cleanliness of house for chapter events, encouraged communality among residents, and addressed issues of home improvement
	<ul> <li>Created agendas for all formal meetings, pioneered and advanced philanthropy and homeless outreach ministry, resolved internal conflicts, and launched a leadership manual for future presidents</li> <li>Initiated prayer and worship nights, organized devotionals for meetings, fostered unity and team bonding</li> <li>Progressed most of the foundations of the fraternity structure</li> </ul>
	serving as member in the alpha class
Professional Organ	
2022 - Present	American Academy of Pediatrics
Interests	Playing guitar, writing music and novels, reading, swimming, baking
Languages	English, Proficiency Level: Native

Spanish, Proficiency Level: Basic

 $\leq$ 3/18/24