



## Analyst Training Program

Spring 2020 Trainees

9<sup>th</sup> Edition



### **Jinsoo Chung**

Jinsoo Chung is currently a Product Development Scientist at Nanomix Inc., a Medical Device startup in the Bay Area. Prior to that, Jinsoo attended UC Berkeley as a Chemical Engineering major with a concentration in Business Administration. Jinsoo have been exposed to wide ranges of biotech companies, including pharmaceutical, biochemical processing, and medical device firms. He is interested in bridging business dynamics with cutting edge biotechnology to later build his own company in the industry.



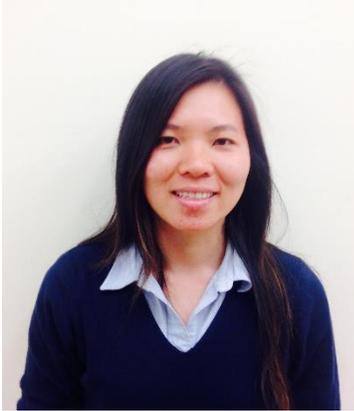
### **Jessica Enogieru, Pharm.D**

Jessica Enogieru is a Ph.D candidate in Pharmaceutical sciences and pharmacogenomics program at the University of California San Francisco in the laboratory of Kathy Giacomini. There, her research centers on identifying and characterizing variants in nutrient and vitamin transporter genes that influence genetic disease expression and therapeutic response to metformin, a drug used to treat Type 2 Diabetes. Additionally, her research involves identifying prescription drugs that induce effects which mimic or phenocopy Mendelian disease (i.e. thiamine responsive megaloblastic anemia).



### **Garrett Dempsey**

I am currently a PhD candidate in the lab of Andreas Stahl at UC Berkeley. Prior to graduate school, I completed my B.S. at UC San Diego and worked at Metacrine, a biotech company developing treatments for non-alcoholic fatty liver disease. Currently, I am studying the contribution of myosin isoforms on beige and brown adipose tissue development and maintenance. Outside of the lab, I enjoy learning and communicating various scientific topics such that I actively write comprehensive reports related to human health and longevity for the online platform FoundMyFitness



**Rosa Chan, Ph.D.**

Rosa Chan received her Ph.D. in Pharmaceutical Sciences and Pharmacogenomics from the University of California San Francisco in 2017 under the guidance of Dr. Leslie Benet, a world-renowned expert in drug metabolism and PK/PD. After completion of her degree, Rosa has been working as a Clinical Pharmacologist. Her presentation today is related to her thesis work evaluating the application of the Biopharmaceutics Drug Disposition Classification System (BDDCS) for the risk assessment of skin and liver toxicity potential of small molecules using in vitro and human clinical data.



**Anna Barkovskaya, Ph.D.**

I am a postdoctoral fellow at UCSF, department of surgery. My work centers on cancer molecular biology, the mechanisms of treatment resistance and the contribution of micro-environment to cancer progression. I have completed my PhD in Norway, in the fall of 2019, before moving to the Bay Area. In addition to my main focus on science, I enjoy creating collaborations, growing professional networks and organizing scientific meetings and events.



**Ryan Ziffra**

Ryan is a PhD candidate and Autism Speaks predoctoral fellow at UCSF, jointly mentored by Tomasz Nowakowski and Nadav Ahituv. His research is focused on elucidating the epigenetic programs underlying development of the human cerebral cortex and how dysfunction in these programs may lead to neurodevelopmental disorders, such as Autism Spectrum Disorder. Ryan received his bachelors from DePaul University in business administration and went back to school to receive a second degree in biomedical sciences from Dominican University after a short stint as a business analyst. Outside the lab, Ryan is an avid runner and skier.