



**Payton Stone, Ph.D., PGY3**

Payton grew up in Clinton, LA before moving to Rolla, MO to earn his B.S. in Nuclear Engineering from the Missouri University of Science and Technology. He then returned to Louisiana to join the Medical and Health Physics graduate program at LSU, where he earned his Ph.D. in Medical Physics. His research worked towards the development of automated treatment planning tools for the Gamma Knife system. To further his clinical physics training, Payton has joined the UC Davis Medical Physics Program. In his spare time, Payton likes to hike, is an avid sports fan, and enjoys playing disc golf, board games, and video games with friends. family.



**Ryan Hernandez, M.S., PGY2**

Ryan grew up in the Bay Area before earning his B.S. in Physics from UC Riverside. He then obtained his M.S. in Medical Physics from San Diego State University where he researched strain rate tensor mapping in dynamic MRI. After working for two years as a junior physicist covering multiple cancer centers in Northern California, he is now advancing his clinical physics training as a resident at UC Davis. Outside of work, Ryan likes to go to the gym, cook and bake, play video games with friends, and attend music festivals and concerts.



**Andrew Grice, M.S., PGY2**

Andrew grew up in the Atlanta area, earning his B.S. In Nuclear Engineering from the Georgia Institute of Technology. After working a few years as a radiation monitoring systems engineer in Atlanta, he moved west and took on a position as a research assistant at UCLA specializing in PET radiochemistry. He completed his M.S. in Medical Physics through the Georgia Tech online program while working full time in this position. During the pandemic, he moved north with his wife to silicon valley and eventually joined GenesisCare as a physics assistant. After a year, he was promoted to a non-certified physicist role which he continued until joining UC Davis and the Sutter Medical Foundation as a first-year resident in 2024. In his spare time, Andrew enjoys hiking, camping, and scuba diving when away from home. While home, he enjoys watching TV and playing video games with friends.

## UC Davis Health Faculty

**Richard Valicenti, M.D., M.A, F.A.S.T.R.O**

Professor, Department Chair

**Shyam Rao, M.D., Ph.D.**

Professor, Medial Director

**Ruben Fragoso, M.D., Ph.D.**

Professor, Program Director

**Megan Daly, M.D.**

Professor

Associate Director for Clinical Research

**Arta Monjazebe, M.D., Ph.D.**

Professor

**Jason Zhao, M.D., M.E.M.**

Assistant Professor

Director of Brachytherapy

**Andrew Wong, M.D.**

Assistant Professor

**Stanley Benedict, Ph.D.**

Professor, Vice Chair of Physics

**Sonja Dieterich, Ph.D., M.B.A.**

Professor

Residency Program Director

**Jason Matney, Ph.D.**

Associate Professor

**Peter Park, Ph.D., D.A.B.R.**

Associate Professor

Associate Residency Program Director

**Julian Perks, Ph.D.**

Professor

**Tokihiro Yamamoto, Ph.D.**

Professor

**Jian Jian Li, M.D., Ph.D.**

Professor Emeritus

**Matthew Coleman, Ph.D.**

Adjunct Professor Emeritus

**Jerrold T. Bushberg, Ph.D., D.A.B.M.P.,**

**D.A.B.S.N.M., F.A.A.P.M., F.H.P.S.**

Professor Emeritus

## Sutter Medical Foundation Faculty

**Ahmad Al-Basheer, Ph.D.**

Director of Medical Physics

**Chuan Wu, Ph.D.**

Residency Program Director

**UC DAVIS  
HEALTH**

**COMPREHENSIVE  
CANCER CENTER**

## Department of Radiation Oncology



## RADIATION ONCOLOGY PHYSICIAN AND PHYSICS RESIDENTS

UC Davis Health  
Comprehensive Cancer Center  
Department of Radiation Oncology  
4501 X Street, G0140  
Sacramento, CA 95817  
916-734-8688

<https://health.ucdavis.edu/radonc/>



### Muhtada Kamal Aldin, M.D., PGY5

Muhtada grew up in Baghdad, where he spent most of his childhood and attended Baghdad College High School. He then immigrated to the United States, where he earned his Bachelor's degree in Integrative Human Biology from UC Berkeley. While in college, he had the opportunity to complete an internship at the Stanford Hematology lab investigating genetic links to ITP. Muhtada completed his medical education at UC Davis School of Medicine, where he served as treasurer in his class and received multiple letters of recognition in the disciplines of pathology, pharmacology, and MSK. He was also involved in stem cell research pertaining to Hemophilia A. Muhtada found his calling in medicine while taking care of cancer patients. Driven by his interests, he worked on research projects pertaining to breast cancer and lung cancer radiation, which grew his interest in the field of radiation oncology. He is the chief resident at UC Davis Radiation Oncology and in his final year of residency. When Muhtada is not delivering patient care, he likes to spend his time hiking, playing soccer, cycling and spending time with his two beloved cats Machu and Picchu.



### S. Joanna Kim, M.D., PGY4

Joanna grew up in New York, NY and received her B.S. in Respiratory Therapy at Stony Brook University School of Health Technology and Management on Long Island, NY. Prior to pursuing her medical degree, she was a Respiratory Care Practitioner and an Extracorporeal Membrane Oxygenation Specialist at University of Washington Medical Center in Seattle, WA. She practiced in both adult and neonatal intensive care units, serving a wide range of patient populations. She went on to earn her medical education at UC Davis School of Medicine. She was keenly interested in innovative technologic medical care specifically related to oncology. Naturally, she was drawn to Radiation Oncology and is happily a part of UC Davis Comprehensive Cancer Center. Outside of medicine, she is an avid dog lover and enjoys spending time with her family.



### Charles Wang, M.D., Ph.D., PGY4

Charles was born in China but was fortunate enough to immigrate to the US with his parents. He was raised throughout California and attended UC Davis, where he received degrees in Genetics and Economics. Before matriculating into the joint MD-PhD program at Drexel Medical School, he attended Georgetown University, where he completed a master's degree in Biophysics. Charles earned his Ph.D. in Biochemistry of DNA repair pathways. He completed a preliminary internship in Internal Medicine at Einstein Medical Center before joining the UC Davis Radiation Oncology Program. He looks forward to continuing his career as a physician-scientist in radiation oncology and caring for cancer patients. In his off hours, he enjoys spending time with family/friends, cycling, and fostering various animals that his wife brings home from work as a veterinary surgeon.



### Jinger Sun, M.D., Ph.D., PGY3

A native of China, Jinger received her medical degrees from Southern Medical University, in Guangzhou, China, graduating with Honors. She completed a residency and internship in her homeland. She is licensed in Ob/GYN in China. Jinger completed a postdoctoral fellowship in Gynecologic Oncology at the University of Connecticut Health Center. She completed a clinical research fellowship in Colorectal Surgery at Cleveland Clinic. She is interested in oncology and clinical cancer research. She worked as a research associate at Case Western University prior to her residency training in the US. Jinger completed her internship in General Surgery at Loma Linda University Health, followed by a second year in Surgery at The Brooklyn Hospital Center in New York. Outside of work, she spends most of her time with her dog Alyssa, playing basketball with friends, jogging and cooking.



### Ajay Fernandez, D.O., PGY2

A Bay Area native, Ajay earned a B.S. in Bioengineering from Santa Clara University. Fueled by a passion for biology, he then contributed to advancements in cancer immunology research at Genentech. Driven by a desire to make a deeper impact on patient care, Ajay relocated to Arizona to pursue his medical degree at Midwestern University. Beyond academics and medicine, Ajay enjoys capturing the world's wonders through photography, conquering challenging hikes, exploring new cultures through international travel, and spending time with his cat, Ash.



### Yo Sup Keum, M.D., PGY2

Yo Sup was born in Seoul, South Korea. He moved to the US when he was 15, and attended high school in Pennington, New Jersey. He completed his undergraduate degree at Rice University. He went on to complete his medical degree at Texas A&M University. Afterwards, he completed internal medicine residency at UNR school of medicine in Reno, NV. He is a board-certified internist and worked at a geriatrics clinic for 1 year prior to pursuing his radiation oncology residency. During that time, he also served as a joint faculty member at UNR school of medicine, teaching medical students. His goal is to become a well-rounded radiation oncologist with broad medical skills and knowledge. In his free time, he likes to spend time with his wife and son. He also has many different hobbies including pickleball, tennis, ping pong, biking, hiking, skiing.



### Minahal Naveed, M.D., PGY2

Minahal was born in Pakistan and grew up in West Virginia. Her journey into cancer care began during undergraduate studies at West Virginia University, where she earned her Bachelor of Science in Biochemistry. While pursuing her degree, she performed research in the field of animal science and nutrition. After graduating, she went on to complete medical school at West Virginia University School of Medicine followed by a transitional year at St. Elizabeth Hospital in Youngstown, Ohio. Excited to embark on the next phase of her medical training, she looks forward to starting her residency in Radiation Oncology, eager to apply her passion for patient care and scientific inquiry at UC Davis Health. In her free time, Minahal explores her creative side through painting and reading, as well as cooking.