

Scott Hoopingarner, M.S., PGY3

Scott grew up throughout all of California and attended UC Davis, where he earned

his B.S. in Physics. He then attended Duke University, where he received his M.S. in Medical Physics. Scott worked as a junior physicist in Northern California for a year before becoming a first-year resident at UC Davis medical physics program, where he looks forward to continuing to develop his clinical training in Medical Physics. In his spare time, Scott loves to cook, play electric guitar/bass and play games with friends and family.

Payton Stone, Ph.D., PGY2

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 as the first-year physics residents. 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.



## **Radiation Oncology Faculty**

Richard Valicenti, M.D., M.A, F.A.S.T.R.O Professor, Department Chair

Shyam Rao, M.D., Ph.D. Associate Professor, Medial Director

Ruben Fragoso, M.D., Ph.D. Professor, Program Director

Megan Daly, M.D.

Professor

Associate Director for Clinical Research

Arta Monjazeb, 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, Program Director

> Jason Matney, Ph.D. Associate Professor

Peter Park, Ph.D., D.A.B.R. Associate Professor

Julian Perks, Ph.D.
Professor, Associate Program Director

Tokihiro Yamamoto, Ph.D. Professor

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

Professor

Director of Translational Research

Matthew Coleman, Ph.D. Adjunct Professor

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



# COMPREHENSIVE CANCER CENTER

# Department of Radiation Oncology



# RADIATION ONCOLOGY PHYSICIAN AND PHYSICS RESIDENTS

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#### Ahsen Ahmed, M.D., Ph.D., PGY5

Ahsen has a background in engineering and completed his Ph.D. in electrical engineering at UC San Diego. Prior to pursuing medicine, he worked as a researcher for the Navy at the Space and Naval Warfare Systems Center in San Diego where he led several research projects aimed at developing novel techniques for wireless and satellite communications. He completed his medical education at the Texas Tech University Health Sciences Center, where his research focused on the effects of epigenetic changes on steroidogenesis in hormone sensitive cancers. He likes the outdoors and enjoys traveling with his family in his free time.

#### Patrick Beagen, M.D., PGY5

Pat grew up in Albuquerque NM, completing his undergraduate and medical school education at the University of New Mexico. He completed three years of Anesthesiology at UC Davis before transitioning to Radiation Oncology. He is on the executive board for the Committee of Interns and Residents, acting as Vice President for Northern California. Outside of residency, his time is spent with his family and various home renovations.

#### Shera Feinstein, M.D., PGY5

Shera ventured outside of Southern California for the first time to complete her

Radiation Oncology training at UC Davis and so far, Northern California has far exceeded her expectations! Prior to moving to Sacramento, she grew up in Los Angeles, completed her undergraduate education at UC San Diego and medical school at University of Southern California. Shera is the first to admit her skepticism migrating north, but she has been blown away by the amount of natural beauty that can be seen in the greater Sacramento area and the kindness of the people she has met along the way. When she is not catching up on sleep or deep into a Netflix binge, Shera enjoys going on urban (and traditional) hikes, learning the Sacramento restaurant scene and making friends in her new city.



#### Muhtada Kamal Aldin, M.D., PGY4

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 currently a second-year resident at UC Davis Radiation Oncology after finishing a transitional year at Santa Clara Valley Medical Center. 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., PGY3

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 at University of Washington Medical Center in Seattle, WA. Having grown up interested in math and physics behind technologic innovation, she spent time researching reusable energy via fusion at Columbia University Plasma Physics Laboratory. 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 husband on hands-on projects such as gardening, small home renovations and refurnishing antiques. She often looks for opportunities for a quick weekend get-away but would like to travel abroad more frequently.



Charles Wang, M.D., Ph.D., PGY2

Charles was born in China but was fortunate enough to immigrate to the US

with his parents. He was raised throughout California and attended the UC Davis, where he received degrees in Genetics and Economics. Before matriculating into the joint M.D.-Ph.D. program at Drexel Medical School, he attended Georgetown University, where he completed a master's degree in Biophysics. He 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 physicianscientist 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 suraeon.

Jinger Sun, M.D., Ph.D., PGY2

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