

Sameer Keole, M.D.

Dr. Keole is medical director of the Proton Beam Therapy Program and a consultant in the Department of Radiation Oncology at Mayo Clinic in Arizona. He also is an assistant professor of radiation oncology at Mayo Clinic College of Medicine.

Dr. Keole has worked with proton beam therapy throughout his career and in the treatment of more than 700 patients.

Dr. Keole joined the staff of Mayo Clinic in Arizona in 2012. Prior, he was medical director of the ProCure Proton Therapy Center in Oklahoma City and an adjunct assistant professor at Oklahoma University Health Science Center. He also has been an assistant professor in the Florida Proton Therapy Institute, Department of Radiation Oncology at the University of Florida in Jacksonville, and an assistant professor at the Shands Cancer Center, Department of Radiation Oncology at the University of Florida, Gainesville.

Dr. Keole completed his residency in radiation oncology at Wayne State University School of Medicine in Detroit. He received his medical degree from Ross University School of Medicine and his undergraduate degree from the University of Michigan.

Dr. Keole's research interests include image guidance and motion management. His disease site interests are in pediatric, central nervous system, genitourinary and breast malignancies.

Dr. Keole is board certified in radiation oncology. He is a member of the American Society for Therapeutic Radiation and Oncology, where he has held several leadership roles and is on its board of directors. He helped cofound the Proton Collaborative Group (PCG), which was the multi-institutional group to launch proton-specific clinical trials and a prospective patient registry.

Dr. Keole has published peer-reviewed articles, book chapters and abstracts on radiation oncology topics, including proton beam therapy.

