



Taoran Li, PhD joined Varian RO Medical Affairs team in June 2023 leading external technical collaborations programs, with a focus on China and AMS. Before joining Varian, Taoran was an Assistant Professor of Radiation Oncology and the Director of Medical Physics Residency at University of Pennsylvania. He received his Ph.D. in Medical Physics from Duke University in 2013 and subsequently stayed at Duke to complete his residency in therapeutic medical physics before moving to Philadelphia. He has published over 40 peer-reviewed journal articles, 2 book chapters, and several Varian webinars on advanced and novel treatment delivery techniques and equipment, including the Halcyon platform, linac-based SRS, adaptive RT, and auto planning. His clinical and research interests in ring-gantry linac systems focus on characterizing various components through vendor collaborations, workflow design, and optimization and facilitating clinical implementation of novel treatment technologies.