Stanford



Chenhui Qiu

Affiliate, Radiation Oncology - Radiation Therapy

Bio

BIO

Chenhui Qiu majored in Biomedical Engineering (BME) and received his Ph.D. from Zhejiang University in September 2019.

From January 2020 to December 2021, he worked as a Postdoctoral Researcher and Research Associate in the Department of Applied Mathematics, School of Mathematical Sciences, Zhejiang University.

From August 2022 to October 2024, he was a Postdoctoral Scholar in the Department of Radiation Oncology at School of Medicine, Stanford University.

From October 2024 to August 2025, he was a Postdoctoral Scholar in the Department of Pathology at School of Medicine, Stanford University.

Since August 2025, he has been a Visiting Instructor/Postdoc in the Department of Radiation Oncology at School of Medicine, Stanford University.

His research interests include (a) AI-enabled medical imaging and image analysis; (b) AI-powered cancer detection, diagnosis, and prognosis; (c) radiation oncology, radiology physics, dose calculation (Monte Carlo simulation); (d) treatment planning (inverse optimization), radiation dose delivery and measurement.