

Srinidhi Bharadwaj

Herz Global Impact Award
M.D./Ph.D. Student, Biomedical Engineering
First Year ARCS Scholar



Towards widespread translation of quantitative oblique back-illumination microscopy (qOBM) for in-situ clinical assessment

The current gold standard for clinical diagnostics often requires both invasive biopsies and lengthy tissue processing. My work translates quantitative oblique back-illumination microscopy (qOBM), a label-free, non-invasive imaging technology, to neurosurgery, dermatology, and gynecology and enables in-situ tissue diagnostic assessment.











