

Areas of expertise

Academic

Curriculum design and development

Admissions and advising processes

Biomedical research

Molecular basis of cancer development and progression

In vitro models of breast cancer

Cell biology

Fluorescence microscopy techniques

Research interests

Pharmacological regulation of breast cancer susceptibility gene 1 (BRCA1)

Regulation of BRCA1 function by posttranslational modification

Effects of hypoxic stress on breast cancer development and progression