Research Forum - Wednesday, July 18, 12 - 1 pm

*Improving Patient Outcomes and Access in the Cancer Care through Technological Innovations*

The Research & Development team invites you to attend a lecture by **Nimmi Ramanujam PhD**, Professor of Biomedical Engineering, Pharmacology and Cell Biology and Director of Global Women's Health Technologies at Duke University, Durham, North Carolina.

Dr. Ramanujam’s research focuses on women’s cancers, specifically on breast and cervical cancer. Her laboratory developed innovative optical strategies and technologies for cancer screening, detecting residual disease during cancer surgery and visualizing tumor hypoxia and metabolism in the context of cancer therapy and drug discovery.

She and her colleagues are currently developing a portable spectroscopic device for cervical cancer screening, the Pocket Colposcope. The Pocket Colposcope has the potential to revolutionize cervical cancer screening in low resource communities by enhancing the effectiveness and scalability of the screening process, reducing loss to follow up and guiding treatment decisions.

**Presentation Title:** Improving Patient Outcomes and Access in the Cancer Care through Technological Innovations  
**Date/Time:** Wednesday, July 18, 12 - 1 pm  
**Location:** Auditorium 5104 ABCD  
**Presenter:** Nimmi Ramanujam, PhD

Lunch will be offered to the first 40 people at 11:45 am. Please come early to secure a seat.