



Biomedical Informatics Grand Rounds



Application of mpMRI Habitat Imaging in Clinical Management of Prostate Cancer Patients

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**Wednesday, Dec 3rd, 2025
3:00 pm - 4:00 pm**

Remote Access

Join Zoom meeting <https://stonybrook.zoom.us/j/95617197636?pwd=KytzZ2pVRG9SZGpKZUtpNXJISjNjZz09>
Meeting ID: 95617197636
Passcode: 924293

Educational objectives:

1. Interpret multiparametric MRI (mpMRI) findings in the diagnosis and staging of prostate cancer
2. Evaluate the role of quantitative imaging approaches, such as radiomics and ML, in the clinical management of prostate cancer
3. Describe how automated image analysis supports planning and delivery of radiotherapy in prostate cancer treatment

Disclosure Statement: The faculty and planners have no relevant financial relationship with ineligible companies, whose primary business is producing, marketing, selling, reselling, or distributing health care products used by or on patients.

Continuing Medical Education Credits: The School of Medicine, State University of New York at Stony Brook, is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians. The School of Medicine, State University of New York at Stony Brook designates this live activity for a maximum of **1 AMA PRA Category 1 Credits™**. Physicians should only claim credit commensurate with the extent of their participation in the activity.