

Imaging Sciences Research Lecture Series

Tuesday, June 3, 2008
12:00-1:00 p.m.
UWMC RR 202

Kalpana Kanal, PhD



"Development of a Noise Index Table Demonstrating Interrelationships Among Noise Level, Reconstruction Slice Thickness, and Radiation Dose in 64-slice CT"

Dr. Kalpana Kanal is an Assistant Professor in the University of Washington Department of Radiology. After graduate school in Texas, Dr. Kanal completed her clinical medical physics residency in diagnostic radiology at Mayo Clinic. She is board certified by the American Board of Radiology in diagnostic radiological physics. She worked at University of Minnesota before joining the UW diagnostic physics section in 2000. She is also the director of the diagnostic radiology resident physics course taught to incoming residents every year. Her research focus is in CT, but she has worked in other modalities such as CR and digital mammography.

Renee Dickinson, M.S.

"A Novel Approach to Localizing the Sentinel Lymph Node (SLNs) in Breast Lymphoscintigraphy: Fusion of Planar Scintigrams and CT Topograms Using a Hybrid Spect/CT Imaging System"

Renee L. Dickinson, M.S., is a Medical Physicist in the University of Washington Department of Radiology Diagnostic Imaging section. Ms Dickinson graduated Cum Laude from Stetson University in Deland, Florida, with a Bachelor of Science in Physics. She received a Masters of Science in a specialized M.S. Medical Physics Program from the University of Texas Health Science Center's Graduate School of Biomedical Sciences in Houston, Texas. She is a full member of the American Association of Physicists in Medicine (AAPM).



This event will be videoconferenced to Harborview Medical Center's Nelson Conference Room and Seattle Cancer Care Alliance, Room G3102

Refreshments Provided!

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For more information, visit www.rad.washington.edu
or contact Laura Grant, grantl2@u.washington.edu