

Physics 175T: Seminar in Biomedical Physics/Neurosciences

Spring 2008 Schedule, Room 310 Science II Bldg., Thursdays 2-3:30 pm

Date and Time	SPEAKER	TITLE
January 17	Dr. Amir Huda Dept. of Physics, CSU, Fresno	Introduction and Basics of Radioactivity
January 24	Dr. Christopher Njeh Adjunct Assistant Professor, CSU, Fresno Tyler Cancer Center, Tyler, TX	Medical Ultrasound
February 7	Karen Langley RSO, University of Utah	Medical Health Physics
February 14	Dr. Hao Peng Post Doctoral Fellow Molecular Instrumentation Imaging Lab Stanford University Palo Alto, CA	Molecular Imaging Basics
February 21	Melissa Martin Therapy Physics, Inc. Bellflower, CA	Shielding of Medical Facilities
February 28	Dr. Usha Sinha Chair, Physics Department California State University, San Diego	Imaging Informatics: From Data to Knowledge
March 6	Dr. Rupak Das University of Wisconsin Madison, WI	History and Advancements in Radiation Therapy

March 13	Dr. Alfredo Siochi University of Iowa Hospitals and Clinics Director, Medical Physics Education	Image Guided Radiation Therapy
March 27	Sabinus Ekeh St. Agnes Medical Center Fresno, CA	BrainLAB and Gamma Knife
March 28	Dr. Anil Sharma Long Beach Memorial Medical Center Seminar from 3 to 4 pm in McLane 163	Brachytherapy
April 3	Dr. Tim Turkington Duke University Medical Center North Carolina	Basics of Clinical and Research PET
April 10	Dr. Youngho Seo UCSF	CT/PET and CT/SPECT
April 17	Anthony Mascia UCLA	Proton Therapy
April 24	Dr. Michael McNitt-Gray UCLA	CT
May 1	Evaluation/Feedback Session	