

Physics 175T: Seminar in Biomedical Physics/Neurosciences

Spring 2006 Schedule, Room 310 Science II Bldg., Thursdays 2-3:30 pm

| DATE AND TIME | SPEAKER | TITLE |
|---------------|--|-----------------------------|
| January 19 | Orientation with Drs. Huda and Njeh | |
| January 26 | Dr. Amir Huda Dept. of Physics, CSU, Fresno | Basics of Radioactivity |
| February 2 | Dr. Jason Stafford MD Anderson Hospital, Houston, TX | Basics of MR |
| February 9 | Dr. Ramsey Badawi UC Davis | Basics of PET |
| February 16 | Dr. Christopher Njeh St. Agnes Medical Center and CSU, Fresno | Ultrasound |
| March 2 | Dr. Richard Dunia Chief Medical Physicist Fresno Cancer Center | Basics of IMRT |
| March 9 | Dr. Rupak Das University of Wisconsin | Basics of Radiation Therapy |
| March 16 | Dr. Marie Francoise-Chesselet Chair, Neurobiology, UCLA | Neurobiology of Diseases |
| March 23 | Dr. Georg Weidlich Community Hospital, Fresno | CYBERKNIFE |
| March 30 | Dr. Vladimir Kepe Molecular and Medical Pharmacology, UCLA | Basics of Molecular Imaging |
| April 6 | Dr. Bill McBride Radiation Oncology, UCLA | Radiobiology |
| April 20 | Dr. Michael Mc-Nitt Gray Director, Biomedical Physics Program, UCLA | CT |
| April 28 | Dr. Bruce Hasegawa UC San Francisco | CT/PET |