RADIOLOGY

Emeriti: (Professors) Herbert L. Abrams, David A. Goodwin, Henry H. Jones, Albert Macovski, William H. Northway, Jr., Stanford B. Rossiter, Lewis Wexler, Leslie M. Zatz
Chair: Gary M. Glazer
Professors: Scott W. Atlas, Richard A. Barth, Gary M. Glazer, Gary H. Glover, Michael L. Goris, Robert J. Herfkens, R. Brooke Jeffrey, Barton Lane, I. Ross McDougall, Robert E. Mindelzun, Norbert J. Pelc, F. Graham Sommer
Associate Professors: Patrick Barnes, Christopher F. Beaulieu, Robyn L. Birdwell, Francis Blankenberg, Michael D. Dake, Debra M. Ikeda, Ann Leung, King C.P. Li, Michael Marks, Michael E. Moseley, Sandy A.Napel, Matilde Nino-Murcia, Eric W. Olcott, Geoffrey D. Rubin, George M. Segall, Daniel M. Spielman
Assistant Professors: Frandics P. Chan, Bruce Daniel, Huy M. Do, Garry E. Gold, Stephen Kee, Mahmood Razavi, Daniel Y. Sze
Assistant Professors (Research): Mark Bednarski, John Desmond, R. Kim Butts, Sylvia Plevritis
Consulting Assistant Professor: Jarrett Rosenberg

Department web site: http://www-radiology.stanford.edu/

Courses given in Radiology have the subject code RAD. For a complete list of subject codes, see Appendix B.

The Department of Radiology does not offer degrees; however, its faculty teach a variety of courses open to medical students, graduate students, and undergraduates. The department also accepts students in other curricula as advisees for study and research. Undergraduate students may also arrange individual research projects under the supervision of the department's faculty.

This discipline focuses on the use of radiation, ultrasound, and magnetic resonance as diagnostic, therapeutic, and research tools. The fundamental and applied research within the department reflects this broad spectrum as it relates to anatomy, pathology, physiology, and interventional procedures. Original research and development of new clinical applications in medical imaging is supported within the Radiological Sciences Laboratory.

Courses open to undergraduate and postgraduate students are listed below.

COURSES

RAD 101. Selected Readings in Radiology Research
1-18 units, Aut, Win, Spr (Staff)

RAD 199. Undergraduate Research
1-18 units

RAD 208. Experimental Nuclear Medicine—Computer applications in medicine, particularly the use of radioisotopes as tracers. Recommended: some knowledge of physiology and calculus.
2 units, Spr (Strauss)

RAD 299. Directed Reading
1-18 units, any quarter (Staff)

RAD 399. Research
1-18 units (Staff)