Courses offered by the Department of Radiology are listed under the subject code RAD on the Stanford Bulletin's ExploreCourses web site.

The Department of Radiology does not offer degrees. However, its faculty teach courses open to medical students, graduate students, and undergraduates. The department also accepts students in other curricula as advisees for study and research. Undergraduates 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.

**Faculty**


*Chair:* Sanjiv Sam Gambhir

*Professors:* Patrick Barnes, Richard A. Barth, Christopher F. Beaulieu, Bruce Daniel, Huy M. Do, Michael Federle, Nancy Fischbein, Dominik Fleischmann, Sanjiv Sam Gambhir, Gabriela Gayer, Gary H. Glover, Garry E. Gold, Robert J. Herfkens, Lawrence Hofmann, Dave Hovsepian, Debra M. Ikeda, R. Brooke Jeffrey, Peter Kane, Ralph Lachman, Barton Lane, Ann Leung, Craig Levin, Michael Marks, Tarik Massoud, Michael Moseley, Peter Moskowitz, Sandy Napel, Beverley Newman, Norbert J. Pelc, Allan Reiss, Brian Rutt, George Segall, F. Graham Sommer, Daniel Spielman, Daniel Y. Sze, Volney Van Dalsem, Joseph Wu

*Professor (Research):* R. Kim Butts-Pauly, Sylvia Plevritis

*Associate Professors:* Sandip Biswal, Francis Blankenberg, Frandics P. Chan, Terry Desser, Andrei H. Iagaru, Nishita Kothy, William Kuo, David Larson, John Louie, Eric W. Olcott, Sunita Pal, Geoffrey Riley, Erika Rubesova, Kathryn J. Stevens, Shreyas Vasanawala, Dorcas Yao, Greg Zaharchuk

*Associate Professors (Research):* Roland Bammer, Zhen Cheng, Heike Daldrup-Link, Rebecca Fahrig, Brian Hargreaves, Sylvia Plevritis, Jianghong Rao


*Assistant Professors (Research):* Frederick T. Chin, Parag Mallick, Jennifer McNab, David Paik, Ramasamy Paulmurugan, Sharon Pitteri

*Clinical Instructors:* Bao Do, H. Henry Guo, Stefan Hura, Linda Morimoto