

# Medical Physics

## Faculty

### Program Director

#### Michael Altman, PhD

Associate Professor of Radiation Oncology  
BA, Physics, University of Chicago, 2002  
MS, Physics, Drexel University, 1999  
PhD, Medical Physics, University of Chicago, 2010  
Medical Physics Residency, Henry Ford Health System, 2012

### Associate Program Director

#### Tiezhi Zhang, PhD (<https://radonc.wustl.edu/people/tiezhi-zhang-phd/>)

Associate Professor of Radiation Oncology (primary appointment)  
BS, Physics, Jilin Medical University, 1994  
MS, Physics, Drexel University, 1999  
PhD, Medical Physics, University of Wisconsin–Madison, 2004

### Instructors

#### Jose Garcia-Ramirez, MSc (<https://radonc.wustl.edu/people/jose-garcia-ramirez-ms/>)

Assistant Professor of Radiation Oncology  
BS, Physics, University of Puerto Rico, 1995  
MS, Medical Radiation Physics, Finch University of Health Sciences (Rosalind Franklin University), 1997

#### Yao Hao, PhD

Instructor in Radiation Oncology (primary appointment)  
BS, Physics, Shanxi University, 2004  
MA, Logic, Shanxi University, 2007  
PhD, Medical Physics, University of Massachusetts, 2016

#### Joseph O'Sullivan, PhD (<https://engineering.wustl.edu/faculty/Joseph-OSullivan.html>)

Samuel C. Sachs Professor of Electrical Engineering  
BS, Electrical Engineering, University of Notre Dame, 1982  
MS, Electrical Engineering, University of Notre Dame, 1984  
PhD, Electrical Engineering, University of Notre Dame, 1986

#### Naim Ozturk, PhD

Chief Physicist, Cox Health Springfield  
BS, Physics, Bogazici University (Turkey), 1984  
MS, Physics, University of Toledo, 1989  
PhD, Physics, University of Toledo, 1993  
MS, Medical Physics, East Carolina University, 2003

#### Michael Prusator, PhD

Assistant Professor of Radiation Oncology  
BS, Chemistry, University of the Ozarks, 2012  
MS, Radiological Sciences, University of Oklahoma, 2014  
PhD, Radiological Sciences, University of Oklahoma, 2018

#### Buck Rogers, PhD (<https://radonc.wustl.edu/people/buck-rogers-phd/>)

Professor of Radiation Oncology (primary appointment)  
Adjunct Professor of Chemistry (courtesy affiliation)  
Professor of Radiology  
BS, Chemistry, Loyola University Chicago, 1989  
MA, Chemistry, Washington University in St. Louis, 1991  
PhD, Inorganic Chemistry, Washington University in St. Louis, 1995

#### David Strait, PhD (<https://anthropology.wustl.edu/people/david-strait/>)

Professor of Anthropology  
BA, Anthropology, Harvard College, 1991  
MA, Anthropological Sciences, State University of New York at Stony Brook, 1995  
PhD Anthropological Sciences, State University of New York at Stony Brook, 1998