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Education:

1989 Ph.D. Physics University of Wyoming 1992 Ms Electrical Engineering University of Wyoming

Postdoctoral Training:

1993-1997 Research Fellow in Radiology, Massachusetts General Hospital,
Department of Radiology, Division of Nuclear Medicine

Hospital or Affiliated Institution Appointments:

1997-Present Assistant Physicist Massachusetts General Hospital, Department of Radiology Division of Nuclear Medicine and Molecular Imaging.

Board Certification:

American Board of Radiology, Medical of Nuclear Physics.

University Appointments:

Instructor in Radiology Harvard Medical School.

Experience:

1993-present Massachusetts General Hospital Responsibilities: Compartmental Modeling in PET and SPECT, Parametric image generation, experimental design, Image reconstruction, Image processing, image registration, data processing in PET and SPECT, Quality assurance, pre-clinical and clinical imaging. Director of MicroPET imaging MGH Nuclear Medicine and Shiners Hospital for children Boston.

Professional Societies:

1994-present Society of Nuclear Medicine member.

2008-present American Collage of Radiology member.

Awards and Honors:

1984 Phi Kappa Phi, University of Wyoming, 1984, (4.0GPA)1985-1988 Senior Teaching Assistant Award, 1985-1988, University of Wyoming.

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