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Anne began her career in Radiology and Medical Imaging at St. Vincent's Hospital and Medical Center and Portland Community College in Portland, Oregon, USA, in 1975. After graduation in 1977, Anne worked in Radiology Departments performing a wide variety of procedures including Fluoroscopy, Interventional, CT, Cardiovascular, and Ultrasound. She was employed at St. Mary's Hospital in Walla Walla, Washington; Providence Medical Center in Portland, Oregon; Central DuPage Hospital in Central DuPage, Illinois; and University of Washington Medical Center in Seattle, Washington.

From 1985 to 1993, Anne was employed by G.E. Medical Systems in their Magnetic Resonance division. Anne began as a MR Applications Specialist, providing MR training to customers. In 1987, Anne became the Supervisor for MR Applications Specialists in the Western Region of the U.S. In 1990, Anne became the Manager of Applications Specialists in the Western Region including MR, CT, X-Ray, Nuclear Medicine, and Mammography. In 1991, she became a member of MR Advanced Applications group located at G.E. headquarters in Milwaukee, Wisconsin, USA. Anne's responsibilities included customer education, organization and direction of educational symposia, development of educational material and tools, assistance in the design and implementation of software, hardware, and imaging accessories, and support for pre-product clinical evaluations. During this time, she co-authored Volume IV Applications Guide, Fast Imaging, and numerous articles in user newsletters.

In 1993, Anne became the Manager of MR Whole Body Research Systems in the Radiological Sciences Laboratory located at the Richard M. Lucas Center for MRS/I at the Stanford University School of Medicine, Department of Radiology. Anne provides technical, scientific, and educational consultation to researchers, and assistance in the design and direction of research studies conducted at the Lucas Center on the 1.5T and 3.0T whole body MR systems. She also publishes a research newsletter, *Lucas News*, and conducts a MR Technologist Symposium.

In 1994, Anne was elected to the Policy Board of the SMRT (Section for MR Technologists of the International Society for Magnetic Resonance in Medicine). The SMRT is an international professional organization committed to the advancement of technologists working in the field of Magnetic Resonance. Quality MR education for technologists is the focus of the SMRT. The SMRT also strives to provide a forum for communication between MR technologists

worldwide. This focus is realized by the members in the form of an annual meeting, regional seminars, quarterly accredited home studies, a quarterly newsletter *Signals*, and a website: <http://www.ismrm.org/smrt>.

From 1995 to 1997, Anne chaired the Regionals Committee and assisted in the coordination of SMRT local educational meetings. From 1997 to 2000, she served the SMRT as President-Elect, President, Past President, Chair of the Nominating Committee, Chair of the Awards Committee, and as a member of the Executive Committee. In May 2001, the membership awarded her the Crues-Kressel Award for outstanding contributions to MR technologist education. From 2001 to 2004, Anne served as the Treasurer of the Section. In January of 2004, Anne began a five-year term as Editor of the SMRT home study program, *Educational Seminars*.

In 1994, Anne was the Program Chair for the Northwest SMRT Regional seminar conducted in San Francisco, California, USA. In 1999, she co-chaired the President's Regional seminar in Woodland Hills, California, USA. Peer-reviewed accepted abstracts at the SMRT Annual Meetings include: "fMRI of the Motor Cortex: Comparison of EPI and Spiral Pulse Sequences"; "Development of a Breast MR Imaging Protocol for Detection and Characterization of Breast Ca"; "Anatomical Location & Configuration of ECG Electrodes for Cardiac MR Imaging"; and, "The Use of 3-Point Dixon and Inversion Recovery Fast Spin Echo to Image Silicone Breast Implants for Rupture Detection." For the SMRT Educational Seminars home study program, she was editor of "Functional MRI: Capabilities and Limitations"; co-author of "MR Screening Procedures and Safety Considerations for Biomedical Implants and Devices"; image author of "Atlas of Cranial Neuroanatomy"; and co-author of "MR Imaging of the Breast." For the past four years, she has been a member of the Safety Committee of the ISMRM. At the ISMRM Annual Meeting in May 2002, Anne organized and moderated the first SMRT Forum for the parent society on MR Screening and Safety.

Additional peer-reviewed publications since 1992 include abstracts, journal articles, and book chapters. Anne has co-authored several accepted peer-reviewed abstracts (SMRM, SMRI, SMR, ISMRM, RSNA, American Roentgen Ray Society, and Annual Society for Neuroscience) and published journal articles (*Radiology*, *Applied Radiology*, *JMRI*, *Radiographics*, *Plastic and Reconstructive Surgery*, *Behavioral Brain Research*, and *Archives of General Psychiatry*). She has co-authored three book chapters: "Imaging Techniques: Pulse Sequences" in the third edition of *Magnetic Resonance Imaging of the Body* (1996); and "Pre-MR Procedure Screening" and "The MR Environment and Implants, Devices, and Materials" in *Magnetic Resonance Procedures: Health Effects and Safety* published in 2001. Anne contributed to the *MRI Learning Modules for Technologists* published by Bracco Diagnostics, Inc., in which she authored Volume 4, *Magnetic Resonance Imaging of Breast Disease* in 2000. Additional publications include: "Functional Magnetic Resonance Imaging (fMRI): Challenges in Patient Preparation and Imaging Accessories", *ADVANCE for*

*Radiologic Science Professionals* (1999); and, "The Basics of Magnetic Resonance Imaging of the Heart", *Diagnostic Imaging: Index & Reviews* (1999).

Anne has lectured extensively on a wide variety of subjects in Magnetic Resonance since 1988. Anne's current invited lectures include MR Imaging of the Breast, Functional Imaging of the Brain, MR Safety and Pre-Procedure Screening, and The Challenges of MR Imaging at 3.0T.

Anne also participates on the Technology Advisory Board for the IMRSER (Institute for Magnetic Resonance Safety, Education, and Research). The IMRSER is an independent, multidisciplinary, professional organization devoted to promoting awareness, understanding, and communication of MR safety issues through education and research.