

Donna J. Lyke, MS, RT(R)(M)(QM)

Education

- 1991 **Indiana University, Fort Wayne, Indiana**
Master of Science in Education
Concentration in Supervision and Training
- 1983 **Indiana University, Indianapolis, Indiana**
Bachelor of Science in Education
Health Occupations Curriculum
- 1973 **Indiana University, Fort Wayne, Indiana**
Associate of Science Degree in Radiologic Technology
- 1973 **Lutheran Hospital School of Radiologic Technology**
Certificate in Radiologic Technology

Academic and Professional Positions

7/04 – University of Saint Francis

Present *Associate Professor and Chair, Department of Radiologic Technology*

- Administers the ongoing operational, financial and personnel activities of the Department of Radiologic Technology to ensure quality.
- Makes effective decisions and recommendations as to the appointment, promotion and retention of departmental faculty.
- Provides effective supervision to department faculty, including scheduling and assigning responsibilities, performance planning, review and evaluation.
- Provides mentoring that assists faculty in professional development and pursuit of scholarly activities.
- Serves as an advocate for departmental faculty.
- Establishes and maintains effective communication with all communities of interest.
- Leads academic planning and implementation of the department curricula.

Academic and Professional Positions (Continued)

- Leads department in assessing student academic achievement and other areas of instructional effectiveness.
- Engages in teaching and clinical practice according to expertise.

- Assures quality advising of departmental majors and other students in the University as requested.
- Works effectively with students, faculty and others to resolve issues and concerns.
- Develops, administers and maintains department records, policies and procedures in coordination with School and University administration; participates in the policy-making process relative to general University policies, as appropriate.
- Serves as a representative of the Department of Radiologic Technology to the community and professional organizations.
- Directs ongoing marketing and admission activities, as appropriate.
- Develops an annual action plan for the department consistent with the University's strategic planning initiatives.
- Develops and maintains a department budget in collaboration with the Dean of the School of Health Professions.
- Leads the department in accreditation planning, preparation and evaluation activities.
- Assures ongoing compliance with department and University accreditation standards.
- Participates in Faculty Forum and other committees, as appropriate, contributing to department, School and University development.
- Continues professional growth by participation in the University's faculty development and evaluation process.
- Works closely with the Dean and the Alumni Department to support alumni activities.

4/98- University of Saint Francis

6-04 *Associate Professor and Director, Radiologic Technology Program*

- Continued with duties and responsibilities previously held at Lutheran College upon the acquisition of all academic program by the University of Saint Francis.

4/98- Lutheran College of Health Professions

3/89 *Associate Professor and Director, Radiologic Technology Program*

- Responsible for the organization, administration, periodic review, continued development and general effectiveness of the radiologic technology educational program.

Academic and Professional Positions (Continued)

3/89- Lutheran Hospital

3/76 *Director, School of Radiologic Technology*

- Acted as liaison between affiliate universities: Saint Francis College and Indiana University

- Served on statewide committee for Radiologic Technology with Indiana University.

3/76- **Lutheran Hospital**

9/75 *Assistant Student Coordinator, School of Radiologic Technology*

- Assisted with the administration and operation of the program.
- Taught courses in Medical Terminology and Special Radiographic Procedures.

9/75- **Lutheran Hospital**

8/73 *Staff Technologist, Radiology*

- Performed routine and special radiographic procedures, including mammography.

Scholarship of Teaching - Program Development

Fall 2012	ASRT Curriculum Analysis revisions completed for accreditation.
Summer 2011	Attending Boot Camp to develop online BSHS course in Communication.
Fall 2010	Made revisions to program Master Plan in order to meet JRCERT Standards taking effect, January 2011.
Fall 2009	Development of RAD 173 for implementation, summer 2010.
Fall 2009	Revision of the Program's Plan of Outcome Assessment.
Spring 2008	Development of RAD 164 Fundamentals of Clinical Practice Course.
Spring 2007	Curriculum Revisions to address changes occurring in Anatomy and Physiology and Image Analysis areas.
Spring 2006	Completed project with Campus computing for the x-ray and computer laboratories installation of E-film for digital storage and use in classroom applications.
Spring 2006	Facilitated purchase, installation and applications of the Konica Minolta CR unit into our on campus laboratory.
Fall 2006	Submitted program course changes for RAD 273 and RAD 274 to address curriculum inclusion of digital imaging.

Scholarship of Teaching - Program Development (Continued)

Spring 2005	Authored a proposal addressed to the Lutheran Health Network for the purchase of digital imaging equipment for the on campus energized laboratory.
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2004- Current	Development of digital imaging components and plan for implementation into the two year curriculum
2003-Current	Implementation of new ASRT approved curriculum for accredited programs.
2002-2003	Facilitated the use of blackboard support for all courses in the Radiologic Technology curriculum.
2001	Re-designed RAD 279 – Comprehensive Experience Competency Review around the TV show “Survivor”
2000-2001	<p>Implemented the following changes:</p> <ul style="list-style-type: none"> • Increase the Anatomy and Physiology course requirements from 3 credits to 4. • Social sciences elective and deleted and replaced with a general elective requirement. • Total credit hour requirements
1999-2000	<p>Implemented the following changes:</p> <ul style="list-style-type: none"> • Placement testing in math, reading and English. • Foundations of success required for full time/first time students. • Deleted PHI 120 as a required course. • Increased credit hours in clinical courses, as follows: <ul style="list-style-type: none"> RAD 168 - 3 cr. to 4 cr. RAD 171 - 3 cr. to 4 cr. RAD 278 - 4 cr. to 5 cr. • RAD 272 Physics and Quality Assurance will be replaced with RAD 274 Principles of Radiography III. • RAD 285 Radiation Biology and Protection will be replaced with RAD 277 Radiation Science and Quality Assurance.

Scholarship of Teaching - Program Development (Continued)

1995	<p>The following projects were successfully completed:</p> <ul style="list-style-type: none"> • Revised the clinical to credit hour ratio to be more consistent with the institution (LCHP).
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- Revised curriculum to be consistent with the institutions eight week summer sessions.
- Developed a baccalaureate degree program that is not to exceed nine semesters in total length.

1991 Development of philosophy and curriculum framework for the Associate of Science degree in Radiologic Technology.

Scholarship of Teaching – Accreditation Reports and Activities

Spring 2013	Interim Report for Continuing Program Accreditation
Summer 2012	Submission of JRCERT Annual Accreditation Report
Summer 2011	Submission of JRCERT Annual Accreditation Report.
Summer 2010	Submission of JRCERT Annual Accreditation Report.
Spring 2010	Report to COASSA on Program Assessment practices.
March 2009	Site visit for Continuing Accreditation. No citations
February 2008	Completed and submitted Report of Self Study for Continuing Accreditation
2004-2005	Completed and submitted Interim Report of Accreditation to the JRCERT. Report accepted without questions and the committee maintained the previously granted eight year accreditation status.
December 2000	Received an award of the maximum eight year accreditation for the program.
March 2000	Coordinated a successful site visit.
1998-1999	Coordinated and conducted a complete program evaluation which resulted in the writing of a Self Study Report for program accreditation. Report submitted to JRCERT July 12, 1999.
1998	Facilitated the transfer of sponsorship of the program from LCHP to the University of Saint Francis.
1994	Self Study Report submitted and Site Visit facilitated which resulted in the maximum award of five year accreditation status
1990	Self Study Report and Site Visit completed.
1984	Self Study Report and Site Visit completed.
1976	Facilitated the site visit of the program, prior to being appointed Program Director.

Scholarship of Teaching - Teaching Responsibilities

Academic Year – 2012-13
 RAD 168 Clinical Education I
 Orientation to Radiologic Technology

RAD 167	Principles of Radiography I
RAD 170	Principles of Radiography II – Laboratory Sections
RAD 278	Clinical Education V – Professional Development Series
HEAS 480	Internship in Health Services (Both Fall and Spring)
Academic Year – 2011-12	
RAD 168	Clinical Education I Orientation to Radiologic Technology
RAD 167	Principles of Radiography I
RAD 170	Principles of Radiography II – Laboratory Sections
RAD 278	Clinical Education V – Professional Development Series
HEAS 480	Internship in Health Services (Both Fall and Spring)
Academic Year – 2010-11	
RAD 168	Clinical Education I Orientation to Radiologic Technology
RAD 167	Principles of Radiography I
RAD 170	Principles of Radiography II – Laboratory Sections
RAD 278	Clinical Education V – Professional Development Series
HEAS 480	Internship in Health Services (Both Fall and Spring)
Academic Year – 2009-10	
RAD 168	Clinical Education I Orientation to Radiologic Technology
RAD 167	Principles of Radiography I
RAD 170	Principles of Radiography II – Laboratory Sections
RAD 278	Clinical Education V – Professional Development Series
RAD 279	Comprehensive Experience
HEAS 480	Internship in Health Services
Academic Year – 2008-09	
RAD 168	Clinical Education I Orientation to Radiologic Technology
RAD 167	Principles of Radiography I
RAD 170	Principles of Radiography II – Laboratory Sections
RAD 278	Clinical Education V – Professional Development Series
RAD 279	Comprehensive Experience
HEAS 480	Internship in Health Services
Academic Year – 2007-08	
RAD 168	Clinical Education I Orientation to Radiologic Technology
RAD 167	Principles of Radiography I
RAD 170	Principles of Radiography II – Laboratory Sections
RAD 278	Clinical Education V – Professional Development Series
RAD 279	Comprehensive Experience

Scholarship of Teaching - Teaching Responsibilities (continued)

Academic Year – 2006-07

RAD 168	Clinical Education I Orientation to Radiologic Technology
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RAD 167	Principles of Radiography I
RAD 170	Principles of Radiography II – Laboratory Sections
RAD 278	Clinical Education V – Professional Development Series
RAD 279	Comprehensive Experience
Academic Year – 2005-06	
RAD 168	Clinical Education I Orientation to Radiologic Technology
RAD 167	Principles of Radiography I
RAD 170	Principles of Radiography II – Laboratory Sections
RAD 278	Clinical Education V – Professional Development Series
RAD 279	Comprehensive Experience
Academic Year – 2004-05	
RAD 168	Clinical Education I Orientation to Radiologic Technology
RAD 167	Principles of Radiography I
RAD 170	Principles of Radiography II – Laboratory Sections
RAD 278	Clinical Education V – Professional Development Series
RAD 279	Comprehensive Experience
Academic Year - 2003-04	
RAD 168	Clinical Education I Orientation to Radiologic Technology
RAD 167	Principles of Radiography I
RAD 170	Principles of Radiography II – Laboratory Sections
RAD 278	Clinical Education V – Professional Development Series
RAD 279	Comprehensive Experience

In over thirty years, I have taught every course in the curriculum at various points in time.

Scholarship of Teaching - Grants Received

Lutheran Foundation grant for purchase of radiologic technology lab equipment - \$43,623 = December, 1999.

Scholarship of Application – Mentoring

Faculty Coordinator and Advisor for Bachelor of Health Services Internships for 2012-13

Faculty Coordinator and Advisor for Bachelor of Health Services Internships for 2011-12

Scholarship of Application – Mentoring

Faculty Coordinator and Advisor for Bachelor of Health Services Internships for: Seven students – Fall semester and two students – Spring semester 2010-11

Mentoring of Mari Sanders, 2008-09.

Faculty Coordinator and Advisor for Bachelor of Health Services Internships for: Jennifer Frey, Geraldine Ehinger, Andy Straub, Jessica Olinger and Betsy Subatch, 2008-09.

Mentoring of Angela Harrell, 2007-08.

Member of S. Egbert's USF Professional Development Committee for the 2007-08 academic year.

Faculty Coordinator and Advisor for Bachelor of Health Services Internships for Jennifer Schurger.

Member of S. Egbert's USF Peer Development Committee for the 2004-2005 Academic Year.

Scholarship of Application – Clinical Practice

Advanced Certifications

1998 **American Registry of Radiologic Technologists**
Quality Management Certification

1992 **American Registry of Radiologic Technologists**
Mammography Certification

1973 **American Registry of Radiologic Technologists**
Certification in Radiography

Scholarship of Application - Honors and Distinctions

Mallinkrodt Outstanding Radiologic Technology Student – Class of 1973, Lutheran Hospital School of Radiologic Technology

Scholarship of Application - Professional Organization Memberships

American Society of Radiologic Technologists

Indiana Society of Radiologic Technologists

Scholarship of Application

Co-authored, "Radiology and the Bigger Picture" SOHS Newsletter, June, 2006.

Scholarship of Integration – Professional Presentations

Review of Workbook Revision for *Principles of Radiographic Imaging: An Art and a Science* 4th edition, for Delmar Learning, July 2005.

Review of Text Revision for *Principles of Radiographic Imaging: An Art and a Science*, 4th edition, for Delmar Learning, October 2004. I reviewed and provided feedback on four chapters in this text. My name will be listed in the new edition to be published, Fall 2005.

Consultant and contributor to article appearing in the *ASRT Scanner* titled, “Experience and Pay Raises ≠ Equity” by Tom Sanchez, January 2001, Volume 33, No. 4.

“Assessing Academic Programs”

USF Committee on Assessment members presented to Department Chairs and Department Assessment Representatives – November, 1999.

Scholarship of Integration – Professional Presentations

“Fundamentals of Radiography”

PA students – Spring 1997 – 1999.

Continuing Education Completed and Professional Programs Attended, 2013-2000

The Radiographer's Role in Rehab Swallow, 12/8/2012

MRSA Explained, 12/8/2012

Veterinary Radiology, 12/8/2012

Osteoporosis and Bone Densitometry, 12/8/2012

Stopping the Chain of Infection in the Radiology Suite, 12/3/2012

Clinical Signs of Pancreatitis, 11/29/2012

Imaging Sleep and Sleep Disorders, 11/29/2012

Emotional Intelligence in Health Care, 11/28/2012

Radiation Safety for Radiologic Technologists, 11/6/2012

Bleeding Risks in Interventional Radiology, 6/4/2012

Domestic Violence, 8/3/2011

Radiation Protection in Pediatric Imaging, 8/1/2011

Digital Mammography Workflow, 8/1/2011

Obesity & Medical Imaging Challenges, 8/1/2011

“Radiation Biology and Protection”, 12/01/2010

“Imaging Diabetes”, 11/29/2010

“Genetics & Genomic Medicine,” 11/23/2010
 “Gastro esophageal Reflux Disease”, 09/13/2010
 “The Many Faces of Dementia”, 09/13/2010
 “Pharmacology in Radiology”, 09/13/2010
 “Using Medical Imaging to Decipher Autism”, 09/13/2010
 “Breast Cancer in Men”, 09/13/2010
 “Medical Imaging Looks Inside Depression”, November 30, 2009
 “Patient-Centered Care, November 30, 2009
 “Legal Trends in Imaging Update” November 23, 2009
 “Analog Image Processing”, November 4, 2009
 “Module 2 - The Patient”, September 10, 2009
 “Module 1 – The X-ray Beam”, May 19, 2009
 “Evolution to All-Digital Radiography”, May 16, 2009
 “Radiation Protection and Procedures in the Operating Room”, December 3, 2008
 “Quality Assurance in Digital Mammography”, December 3, 2008
 “Treatment of Brain Aneurysms”, December 1, 2008
 “Bladder Cancer Imaging”, December 1, 2008
 “Osteogenesis Imperfecta”, December 1, 2008
 “Consumer’s Perspective”, August 25, 2007
 “Institutional Perspective Risk Management and Safety”, August 25, 2008
 “Public Policy Perspective on Medical Errors”, August 25, 2007
 “ Impact of Errors in Patient Care on the Health Care Delivery System”, August 25, 2007
 “Patient Safety”, August 25, 2007
 “Contrast Studies”, August 16, 2007
 “Breast MRI”, July 22, 2007
 “Radiation Protection”, July 21, 2007
 “Documentation for Mammographers”, July 21, 2007
 “Inflammatory Bowel Disease”, May 23, 2007
 “Improving Communication for Better Patient Care”, May 21, 2007
 “Breast Imaging: The Science, the Art, the Challenges, the Opportunities”, May 19, 2007
 “Radiology Management Concepts”, February 26, 2007
 “Implementation of PACS and Digital Imaging”, May 6, 2006
 “Digital Imaging in Radiography Curriculum”
 “Comparison of Current Clinical Practice in Region VI”
 “Radiography Curriculum - Where Do We Go From Here”
 OSRT Seminar, March 10, 2006
 “Nothing but Formulas” Excel workshop presented by Tina Strobel to Radiologic
 Technology Faculty, February 24, 2006.
 “PACS Integration & Work Flow.” February 12, 2006

Continuing Education Completed and Professional Programs Attended, 2013-2000

“Biological Effects of Diagnostic Imaging.” February 12, 2006
 “Traumatic Injuries to the Cervical Spine.” January 31, 2006
 “Digital Image Processing.” January 30, 2006
 “Appendicitis Imaging.” January 28, 2006

“GEN MAMMO Breast Specimen Imaging.” January 27, 2006
 “Digital Mammography: An Update.” January 27, 2006
 “Pediatric Radiation Protection.” January 27, 2006
 “GEN MAM: Male Breast Cancer.” January 27, 2006
 USF Faculty Development Day, October 11, 2005. Topics included: “What Matters Most IN Working with Students in the Classroom: A Student Development Perspective”
 “Digital and Computed Radiography.” June 4, 2005.
 “Patient Advocacy: The Technologist’s Role.” May 6, 2005.
 “General Mammography: Advances in Needle Breast Biopsy.” December, 12, 2004.
 “Legal Trends in Imaging.” November, 17, 2004
 USF Faculty Development Day, October 12, 2004. Topics included: Franciscan Charism, the Franciscan Intellectual Tradition and Student Academic Assessment.
 “Professionals and Professionalism: Developing Leaders in Radiologic Technology” November, 24, 2003.
 “Productivity and Quality Patient Care” November 19, 2003.
 “Alzheimer Disease and Other Dementias” November 14, 2003.
 “Fort Wayne Radiology Continuing Education Seminar, November 8, 2003.
 Vertebroplasty
 Radiology and the Trauma Patient
 Emergency Radiology of the Pediatric Patient
 Physics of Digital Mammography
 PET/CT
 Pediatric Trauma
 “Diagnosis and Treatment of Migraines” October 20, 2003.
 “Genetics, Genomics & Molecular Medicine” October 20, 2003.
 “Legal Issues for Faculty: When Students Threaten to Sue” September 26, 2003.
 6th Annual Dean’s Conference – Engaging Today’s Learners, February 21, 2003.
 “Benign Breast Disease” January 23, 2003.
 “Nuclear Medicine Infection Imaging” January 23, 2003.
 “Organ Donation and Transplantation” October 6, 2002.
 “Radiation Safety in Fluoroscopy” October 5, 2002.
 “Mammography Processor Quality Assurance” September 30, 2002.
 “Fundamentals for Creating Student Success” May 7, 2002.
 “Computed Radiography Workshop” January 8, 2001.
 “Breast Cancer: Diagnosis, Treatment and Prognosis” September 24, 2001
 “Thyroid Disease: An Overview” September 23, 2001.
 “Processing Chemistry for Medical Imaging” July 17, 2001
 “Screen-Film Image Receptors, Film Process” July 17, 2001
 “Problem Based Learning” May 10, 2001

Continuing Education Completed and Professional Programs Attended, 2013-2000

“Telemedicine and Teleradiology” January 14, 2001
 “Forensic Medicine: Matters of Life and Death” January 14, 2001
 “Percutaneous Vertebroplasty: Tx for Spine Fracture” October 28, 2000

“Functional Brain Anatomy” October 28, 2000
“Intracerebral Vascular Pathology” October 28, 2000
“MRI Basics” October 28, 2000

University Service

- 2012-13 Enrollment Management Committee
 USF Faculty Forum
 SOHS – Chair Committee
 Department of Radiologic Technology – Admissions Committee (Chair)
 Department of Radiologic Technology – Faculty Council (Chair)
 Department of Radiologic Technology – Academic Advisory Committee
 (Chair)
 Academic Advisor – Radiologic Technology
- 2011-12 USF Faculty Forum
 SOHS – Chair Committee
 Department of Radiologic Technology – Admissions Committee (Chair)
 Department of Radiologic Technology – Faculty Council (Chair)
 Department of Radiologic Technology – Academic Advisory Committee
 (Chair)
 Academic Advisor – Radiologic Technology
- 2010-11 USF Faculty Forum
 SOHS – Chair Committee
 Department of Radiologic Technology – Admissions Committee (Chair)
 Department of Radiologic Technology – Faculty Council (Chair)
 Department of Radiologic Technology – Academic Advisory Committee
 (Chair)
 Academic Advisor – Radiologic Technology
- 2009-10 USF Faculty Forum
 SOHS – Chair Committee
 Department of Radiologic Technology – Admissions Committee (Chair)
 Department of Radiologic Technology – Faculty Council (Chair)
 Department of Radiologic Technology – Academic Advisory Committee
 (Chair)
 Academic Advisor – Radiologic Technology

University Service (Continued)

- 2008-09 USF Faculty Forum
 SOHS – Chair Committee
 Department of Radiologic Technology – Admissions Committee (Chair)
 Department of Radiologic Technology – Faculty Council (Chair)

Department of Radiologic Technology – Academic Advisory Committee
(Chair)

Academic Advisor – Radiologic Technology
Member of AAP Committee of Faculty Forum

2007-08 USF Faculty Forum
SOHS – Chair Committee
Department of Radiologic Technology – Admissions Committee (Chair)
Department of Radiologic Technology – Faculty Council (Chair)
Department of Radiologic Technology – Academic Advisory Committee
(Chair)
Academic Advisor – Radiologic Technology
Member of AAP Committee of Faculty Forum

2006-2007 USF Faculty Forum
SOHS – Chair Committee
Department of Radiologic Technology – Admissions Committee (Chair)
Department of Radiologic Technology – Faculty Council (Chair)
Department of Radiologic Technology – Academic Advisory Committee
(Chair)
Academic Advisor – Radiologic Technology

2005-2006 USF Faculty Forum
SOHS – Chair Committee
USF Academic Council
Enrollment Management Committee
Department of Radiologic Technology – Admissions Committee (Chair)
Department of Radiologic Technology – Faculty Council (Chair)
Department of Radiologic Technology – Academic Advisory Committee
(Chair)
Academic Advisor – Radiologic Technology

2004-2005 USF Faculty Forum
USF Academic Council
SOHS Department Chairs
Department of Radiologic Technology – Admissions Committee (Chair)
Department of Radiologic Technology – Faculty Council (Chair)
Department of Radiologic Technology – Academic Advisory Committee
(Chair)
Academic Advisor – Radiologic Technology

University Service (Continued)

2003-2004 USF Faculty Forum
USF Academic Council
USF General Education Committee

USF Strategic Planning Design Teams
USF Program Review, Development, and Prioritization
Department of Radiologic Technology – Admissions Committee (Chair)
Department of Radiologic Technology – Faculty Council (Chair)
Department of Radiologic Technology – Academic Advisory Committee
(Chair)
Academic Advisor – Radiologic Technology
Search and Screen Committee (Chair))

2002-2003 USF Faculty Forum
USF General Education Committee
Department of Radiologic Technology – Admissions Committee (Chair)
Department of Radiologic Technology – Faculty Council (Chair)
Department of Radiologic Technology – Academic Advisory Committee
(Chair)
Academic Advisor – Radiologic Technology

2001-2002 USF Faculty Forum
USF General Education Committee
Department of Radiologic Technology – Admissions Committee (Chair)
Department of Radiologic Technology – Faculty Council (Chair)
Department of Radiologic Technology – Academic Advisory Committee
Academic Advisor – Radiologic Technology

2000-2001 USF Faculty Forum
USF General Education Committee
USF Planning and Budget Committee
USF Committee on Assessment of Student Academic Achievement
Department of Radiologic Technology – Admissions Committee (Chair)
Department of Radiologic Technology – Faculty Council (Chair)
Department of Radiologic Technology – Academic Advisory Committee
(Chair)
Academic Advisor – Radiologic Technology

Service – University Service (Continued)

1999-2000 USF Faculty Forum
USF Planning and Budget Committee

USF Committee on Assessment of Student Academic Achievement
(Chair)
Department of Radiologic Technology – Admissions Committee (Chair)
Department of Radiologic Technology – Faculty Council (Chair)
Department of Radiologic Technology – Academic Advisory Committee
(Chair)
Academic Advisor – Radiologic Technology

Service – Community Service

American Cancer Society
Breast Cancer Walk – Team Coordinator 2006

Antwerp Friends of the Library
Member - Current
Member of the Building Steering Committee, 1992-1997

Indiana University Alumni Association

Volunteer/Participant - US Radiological Health Study, University of Minnesota and National Institute of Health in cooperation with the American Registry of Radiologic Technologists – Participant from approximately 1985 to present. This study is the largest study of its kind that evaluates health effects of low-dose occupational radiation exposure.