

# MARTHA WEBB PICKETT

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## EDUCATION

- 1987            Masters in Health Services Administration  
University of Arkansas at Little Rock  
Little Rock, Arkansas
- 1977            Bachelor of Science in Nuclear Medicine Technology  
University of Arkansas for Medical Sciences  
Little Rock, Arkansas
- 1975            Bachelor of Science in Zoology  
University of Arkansas  
Fayetteville, Arkansas

## PROFESSIONAL CERTIFICATIONS

- 1976            American Registry of Radiologic Technologists: Nuclear  
Medicine ARRT (N)
- 1977            American Society of Clinical Pathologists: Nuclear Medicine  
ASCP (NM)
- 1980            Nuclear Medicine Technologists Certification Board (NMTCB)

## ACADEMIC APPOINTMENTS

- 1988-present    Assistant Professor and Chairman  
Department of Nuclear Medicine Technology  
College of Health Related Professions  
University of Arkansas for Medical Sciences  
Little Rock, Arkansas
- 1985-88        Instructor and Chairman  
Department of Nuclear Medicine Technology  
College of Health Related Professions  
University of Arkansas for Medical Sciences  
Little Rock, Arkansas)
- 1982            Adjunct Instructor  
Department of Radiologic Technology  
College of Health Related Professions  
University of Arkansas for Medical Sciences  
Little Rock, Arkansas

## **CLINICAL EXPERIENCE**

- 1981-88      Chief Technologist  
Division of Nuclear Medicine  
University of Arkansas for Medical Sciences  
Little Rock, Arkansas
- 1978-81      Staff Technologist  
Department of Nuclear Medicine  
Doctor's Hospital  
Little Rock, Arkansas
- 1976-78      Staff Technologist  
Department of Nuclear Medicine  
Veteran's Administration Hospital  
Little Rock, Arkansas

## **PROFESSIONAL ORGANIZATIONS**

Society of Nuclear Medicine  
Society of Nuclear Medicine Technologist Section  
Nuclear Medicine Technologists of Arkansas  
Alpha Eta Society, Faculty

## **HONORS AND AWARDS**

- 1985            Service Award, Nuclear Medicine Technologists of Arkansas
- 1987            Jeanne D. Weiss Award, Graduate Program in Health Services Administration
- 1987            Phi Kappa Phi, University of Arkansas at Little Rock
- 1990            Outstanding Alumni Award, College of Public and Professional Affairs, University of Arkansas at Little Rock
- 1997            Fellow, Society of Nuclear Medicine, Technologist Section
- 1998            Distinguished Service Award, Society of Nuclear Medicine Society of Nuclear Medicine
- 2001            Distinguished Service Award, Southwestern Chapter, Society of Nuclear Medicine

## **PROFESSIONAL ACTIVITIES**

- 1982-83      Chair, Scientific and Teaching Program, Nuclear Medicine Technologists of Arkansas (NMTA)
- 1983-84      President-elect, NMTA
- 1984-85      President, NMTA
- 1986-96      Member, Scientific and Teaching Committee, Society of Nuclear Medicine Technologist Section (SNMTS)
- 1986-95      Member, Awards Committee, SNMTS
- 1986-87      Chair, Scientific and Teaching Committee, Southwestern Chapter of the SNMTS
- 1986-87      President, American College of Healthcare Executives, Student Chapter
- 1987-89      Secretary, NMTA
- 1989-95      Member, Academic Affairs Committee, SNMTS
- 1989-90      President, Health Services Administration Alumni Association
- 1990-92      President-elect and President, Southwestern Chapter, SNMTS
- 1990-96      Member, Board of Directors, Nuclear Medicine Technologist Certification Board (NMTCB)

1991-92 Chair, Exam Committee, NMTCB  
 1991-94 Member, Finance Committee, SNMITS  
 1992-93 Chair, Academic Affairs Committee, SNMITS  
 1992-93 Chair, Subcommittee on Recruitment and Retention, Professional Enhancement and Public Awareness Committee, SNMITS  
 1992-93 Member, Continuing Education Committee, SNMITS  
 1992-93 Member, Fellow Award Category Task Force, SNMITS  
 1991-94 Chair, Interest Group of Allied Health Professionals, Society of Health and Human Values  
 1993-94 Chairman, Board of Directors, NMTCB  
 1993-94 Chair, Finance Committee, SNMITS  
 1993-94 Member, Health Care Reform Task Force, SNMITS  
 1993-94 Member, Strategic Planning Committee, SNMITS  
 1993-94 Representative to Summit in Radiologic Sciences and Sonography (Formerly Summit on Manpower), NMTCB  
 1993-96 Member, Technologist Advisory Board, DuPont Pharma  
 1994-95 Chair, Academic Affairs Committee, SNMITS  
 1994-96 Member, Bylaws Committee, SNMITS  
 1994-95 Member, Manpower (Workforce) Committee, SNMITS  
 1994-95 Member, Task Force on Manpower, Society of Nuclear Medicine, (SNM)  
 1995-96 Member, Continuing Education Committee, SNMITS  
 1995-96 President-elect, SNMITS  
 1995-96 Chair, Membership Committee, SNMITS  
 1995-96 Member, Committee on Restructuring, SNMITS  
 1995-96 Member, Credentials and Membership, SNM  
 1995-97 Representative to Summit in Radiologic Sciences and Sonography (Formerly Summit on Manpower), SNMITS  
 1995-96 Member, Publications Committee, SNMITS  
 1995-97 Member, Finance Committee, SNMITS  
 1995-97 Committee on Human Resources of the Commission on Nuclear Medicine, American College of Radiology  
 1995-97 Member, Steering Team, Health Professions Network  
 1996-97 President, SNMITS  
 1996-97 Member, Strategic Planning Committee, SNMITS  
 1996-97 Member, Board of Directors, SNM  
 1996-97 Member, House of Delegates, SNM  
 1996-97 Member, InterSociety/Industry Committee on Integration (IS/I), SNM  
 1996-97 Member, Corporate Committee, American College of Nuclear Physicians  
 1996-97 Member, Government Relations Committee, SNM  
 1996-97 Member, Strategic Planning Committee, SNM  
 1997-98 Member, Board of Directors, National Consortium on Health Sciences and Technology Education  
 1997-98 Member, Advisory Committee, Diploma Course in Nuclear Medicine Technology, Hong Kong  
 1997-98 Chair, Leadership and Mentoring Committee, SNMITS  
 1997-98 Chair, Nominating Committee, SNMITS  
 1997-98 Chair, Past President's Council, SNMITS  
 1997-98 Member, Executive Committee, SNMITS  
 1997-98 Member, Search Committee for Executive Director, SNM  
 1998-00 Chair, Subcommittee for Advanced Practice, SNMITS  
 1998-99 Member, Leadership and Mentoring Committee, SNMITS  
 1998 External Examiner, Nuclear Medicine Technology Diploma program, Hong Kong  
 1997-99 Co-chair, Strategic Planning Committee, SNMITS  
 1999-01 Member, House of Delegates, SNM  
 2000-02 Member, Governance Task Force, SNM  
 2000-03 Member, Finance Committee, SNM

2000	External Examiner, Nuclear Medicine Technology BS program, University of Kuwait
1999-2001	Chair, Strategic Planning Committee, SNMTS
2001-2003	Member, Strategic Planning Committee, SNMTS
2001-2002	Member, Professional Development and Education Foundation Task Force, SNMTS
2002-present	ACE Evaluator, College Credit Recommendations Service and Military Programs
2003-present	Member, Advanced Practice Task Force, SNMTS

## UNIVERSITY ACTIVITIES

1982-86	Member, Advisory Committee for Department of Radiologic Technology
1983-84	Vice-president, Advisory Committee for Department of Radiologic Technology
1982-85	Member, Patient Care Subcommittee, Department of Radiology
1981-88	Member, Quality Assurance Committee, Department of Radiology
1985-86	Member, Subcommittee on Administration, North Central Accreditation Committee, University of Arkansas for Medical Sciences (UAMS)
1985-87	Member, College Relations Committee, College of Health Related Professions (CHRP)
1986-87	Chairman, College Relations Committee, CHRP
1986-87	Alternate, House of Delegates
1986-87	Member, Summer Programs Committee, CHRP
1986-87	Chairman, Subcommittee on Fall Orientation for incoming students, CHRP
1987-88	Chairman, Student Affairs Committee, CHRP
1987-89	Representative, House of Delegates
1987-88	Member, Fringe Benefits Committee, House of Delegates
1988-89	Member, Publicity Committee, House of Delegates
1989-90	Chairman-elect, Academic Senate, UAMS
1989-92	Member, Curriculum Committee, CHRP
1990-91	Chairman, Academic Senate, UAMS
1990-96	Member, Alumni Advisory Council, UAMS
1990-92	Member, Campus wide Fringe Benefits Committee, UAMS
1991-92	Member, Search Committee for Chairman of Department of Radiologic Technology
1992	Member, Search Committee for Associate Dean for Academic and Student Affairs, CHRP
1992-93	Chairman, Search Committee for Chairman of Department of Medical Record Technology, CHRP
1993	Member, Search Committee for Chairman of Department of Dental Hygiene, CHRP
1991-96	Secretary, Alpha Eta, CHRP
1992-93	Member, College and Alumni Relations Committee, CHRP
1992-93	Vice-president, Alumni Advisory Council, UAMS
1993-94	President, Alumni Advisory Council, UAMS
1993-95	Chairman, College and Alumni Relations Committee, CHRP
1993-96	Member, Winthrop Rockefeller Lectures Series, UAMS
1993-95	Faculty Senate Representative, Catastrophic Leave Committee, UAMS
1995-98	Member, Promotion and Tenure Committee, CHRP
1995	Member, Search Committee for Associate Dean for Academic and Student Affairs, CHRP
1995	Member, Search Committee for Program Director of Diagnostic Medical Sonography, CHRP
1996	Member, Search Committee for faculty member, Department of Radiologic Technology, CHRP
1995-96	Member, Steering Committee, North Central Association of Colleges and Schools, UAMS
1997-98	Chair, Promotion and Tenure Committee, CHRP
1997	Member, Tenure Evaluation, UAMS
1997-99	Member, College and Alumni Relations Committee, CHRP
1998-99	Chair, College and Alumni Relations Committee, CHRP

1999	Member, Search Committee for Chairman of Ophthalmic Technologies program, CHRP
1998-99	Chair, Task Force for Development of Non-Tenure Track, CHRP
1999-01	Member, Task Force for Development of Non-Tenure Track, CHRP
2000-01	Member, College and Alumni Relations Committee, CHRP
2002-present	Member, Promotion and Tenure Committee, CHRP

## PRESENTATIONS

4/85	"Bone Densitometry and Osteoporosis", Arkansas Society of Radiologic Technologists, Little Rock, Arkansas.
3/86	"Bone Densitometry and Osteoporosis", Southwestern Chapter of the Society of Nuclear Medicine, Dallas, Texas.
11/89	"Medical Imaging in Evaluation of the Lungs," Continuing education meeting for critical care nurses in Pine Bluff, Arkansas
6/91	"Item Writers Workshop," Society of Nuclear Medicine annual meeting in Cincinnati
10/92	"Interdisciplinary Approach to Teaching Ethics to Allied Health Professionals", Society of Health and Human Values annual meeting
6/92	"Item Writers Workshop," Society of Nuclear Medicine annual meeting in Los Angeles
3/93	"Registry Review Workshop," Southwestern Chapter, Society of Nuclear Medicine
11/93	"Continuing Education for Nuclear Medicine Technologists of in the '90's," Nuclear Medicine Technologists of Arkansas
5/94	"Registry Review Workshop," Tennessee Society of Nuclear Medicine Technologists
5/94	"Health Care Reform and Nuclear Medicine Technology," Nuclear Medicine Technologists of Arkansas
3/95	"Registry Review Workshop," Southwestern Chapter, Society of Nuclear Medicine Technologist Section
6/95	"Multiskilling and Nuclear Medicine Technology", Society of Nuclear Medicine annual meeting
10/95	"The Use of Distance Learning: Experiences with an Interdisciplinary Medical Imaging Course", Association of Schools of Allied Health Professions
4/96	"Registry Review Workshop," Southwestern Chapter, Society of Nuclear Medicine Technologist Section
11/96	"Age Specific Competencies: A JCAHO Requirement," Greater New York/New England Chapter, Society of Nuclear Medicine Technologist Section
4/97	Registry Review Workshop, Southwestern Chapter, Society of Nuclear Medicine Technologist Section
5/97	"Competency Evaluations: A JCAHO Requirement", Eastern Great Lakes Chapter, Society of Nuclear Medicine
8/97	"Continued Competency: A Professional Obligation for Nuclear Medicine Technologists," European Association of Nuclear Medicine
9/97	"Continued Competency Assessment: Regulatory Pressures and Professional Obligations," Southwest Subchapter Society of Nuclear Medicine
3/98	Registry Review Workshop, Southwestern Chapter, Society of Nuclear Medicine Technologist Section
3/98	Emerging Leaders Workshop, Southwestern Chapter, Society of Nuclear Medicine Technologist Section
6/98	"Continued Competency Assessment: Regulatory Pressures and Professional Obligations," Annual meeting of the Society of Nuclear Medicine
6/98	Emerging Leaders Workshop, Annual meeting, Society of Nuclear Medicine Technologist Section
9/98	"NMTCB: Certification of Nuclear Medicine Technologists by Nuclear Medicine Technologists", Conjoint meeting of European Association of Nuclear Medicine and World Federation of Nuclear Medicine & Biology; Berlin, Germany
10/98	Emerging Leaders Workshop, Southeastern Chapter, Society of Nuclear Medicine

- Technologist Section
- 10/98 "Scintimammography: A New Breast Imaging Alternative for the Inconclusive Mammogram", Annual Mammography Seminar, UAMS
- 11/98 "The Education and Practice of Nuclear Medicine Technologists in the United States", Hong Kong Society of Nuclear Medicine
- 3/99 Registry Review Workshop, Southwestern Chapter, Society of Nuclear Medicine Technologist Section
- 3/99 "The Future of Nuclear Medicine Technology in 2000: Are We Ready for Advanced Practice?", Southwestern Chapter, Society of Nuclear Medicine Technologist Section
- 3/99 Scintimammography: A New Breast Imaging Alternative for the Inconclusive Mammogram", Arkansas Society of Radiologic Technology
- 6/99 Registry Review Workshop, Annual meeting, Society of Nuclear Medicine Technologist Section
- 6/99 Emerging Leaders Workshop, Annual meeting, Society of Nuclear Medicine Technologist Section
- 6/99 "Developing, Teaching, and Delivering a Web-based Course", Annual meeting, Society of Nuclear Medicine
- 9/99 "New Trends in Nuclear Oncology: Diagnostic, Staging, and Therapeutic Applications", Central Arkansas Radiation Therapy Institute (CARTI)
- 3/00 Registry Review Workshop, Southwestern Chapter, Society of Nuclear Medicine Technologist Section
- 4/00 "Who Administers Interventional Pharmaceuticals in Your Department?", Southwestern Chapter, Society of Nuclear Medicine Technologist Section
- 6/00 "Classrooms Without Walls: An Opportunity in Online Education," Annual meeting, Society of Nuclear Medicine
- 9/00 "Classrooms Without Walls: An Opportunity in Online Education," Annual meeting, European Association of Nuclear Medicine; Paris, France
- 2/01 Professional Competency and Medical Errors: A Health Policy "Non-agenda" Item, Annual meeting, Arkansas Political Science Association
- 3/01 Registry Review Workshop, Southwestern Chapter, Society of Nuclear Medicine Technologist Section
- 4/01 "P.E.T. Imaging: New Applications in Clinical Nuclear Medicine", Annual meeting, Arkansas Society of Radiologic Technologists
- 6/01 Registry Review Workshop, Society of Nuclear Medicine Technologist Section, Annual meeting
- 9/02 "Teaching Strategies & Student Assessment: Instructional Tips for Nuclear Medicine Faculty," World Federation of Nuclear Medicine & Biology; Santiago, Chile
- 9/02 "SPECT Brain Imaging, World Federation of Nuclear Medicine & Biology; Santiago, Chile
- 6/03 "Policy considerations for PET-CT: Regulation and Education of Technologists; Technologist Plenary Session, Society of Nuclear Medicine

## **PUBLICATIONS**

- Blondeau K, Hartnett S, Pickett M, Bridges J. Nuclear medicine technology certification board (NMTCB) 1991 critical task analysis validation report. *J Nucl Med Technol.* 1992; 20: 173-176.
- Crosthwaite M, Connor M, Pickett M. NMTCB employment and salary survey results. *J Nucl Med Technol.* 1993; 21: 179-181.
- Blondeau K, Pickett M. Nuclear medicine technology certification board (NMTCB) report: Equipment and procedures in current practice. *J Nucl Med Technol.* 1993; 22:235-238.

Contributed to: Curriculum guide for nuclear medicine technology educational programs. Edited by Wanda Mundy, Published by Society of Nuclear Medicine, February 1993.

Steves A, Blondeau K, Pickett M. Components of preparedness: A study tool for the NMTCB examination." *J Nucl Med Technol*. 1994; 22:79-92.

Crosthwaite M., Conner M., Pickett M. NMTCB employment and salary survey results. *J Nucl Med Technol*. 1993; 21:179-181.

Computer software: NMTCB Mock Registry Examination, 1996.

Wells P and Pickett M. Practical mathematics in nuclear medicine technology. Reston, VA: Society of Nuclear Medicine; 1999.

Pickett MW, Kosegi JE, Thomas KS, Waterstram-Rich KM: "The Incidence of Blood Contamination of Lead Unit Dose Containers With and Without Single-Use Protective Inserts Used with Commercially Prepared Radiopharmaceutical Unit Doses." *J Nucl Med Technol*. 1998; 26: 200-203.

Pickett MW, Waterstram-Rich KM, Turner LW. The future of nuclear medicine technology: Are we ready for advanced practice? *J Nucl Med Technol*. 2000; 28:280-286

#### Poster Presentation

*The Incidence of Blood Contamination of Lead Pigs with and without Protective Inserts in Dispensing Commercially Prepared Radiopharmaceuticals*. M.W. Pickett, J.E. Kosegi, K.S. Thomas, and K.M. Waterstram-Rich. First place winner in technologist poster competition at national meeting, Society of Nuclear Medicine, June 1997

#### COMMUNITY SERVICE

3/86	Judge, High school and junior high science fair in Little Rock, Arkansas
8/86	Presentation of in-service on bone densitometry and osteoporosis to the employees of the Alexander Human Development Center in Alexander, Arkansas
5/89	Chairman of Blood Drive, First United Methodist Church
3/90	Judge, High school and junior high science fair in Little Rock, Arkansas
3/91	Judge, High school and junior high science fair in Little Rock, Arkansas
1991-93	Member of Regional AIDS Interfaith Network Care Team, First United Methodist Church
1991-92	Participated in Habitat for Humanity of Arkansas
3/92	Judge, High school and junior high science fair in Little Rock, Arkansas
3/97	Judge, High school and junior high science fair in Little Rock, Arkansas
4/99	Presentation to Susan B. Komen Foundation on Scintimammography
11/99-	Appointed by the governor to the Arkansas Medical Ionizing Radiation Licensure
Present	Committee
4/01-present	Member, Board of Directors, Lake Norrell Area Association