

Arkansas Pharmacists Association Public Affairs Committee	1986
Arkansas Pharmacists Association Young Pharmacists Task Force	1986
U of A School of Nuclear Medicine Technology Advisory Committee	1985-Present
Board of Pharmaceutical Specialties Council on Nuclear Pharmacy Vice-Chairman 1994 Chairman 1995	1991-1996
APhA Nuclear Pharmacy Section Education Committee Co-Chair - 1993	1993-2005
APhA Nuclear Pharmacy Section Professional Affairs Committee Chair – 1996	1993-1998
UAMS Task Force/Panel on Sexual Harassment	1993-1995
UAMS Committee for the Development of Self-Directed Learning	1993-Present
Kappa Epsilon, Alpha Theta Chapter - Advisor	1992-1999
Arkansas Society of Nuclear Pharmacy Founding President 1994	1994-95
APhA-APPM Section on Nuclear Pharmacy Practice Chair-Elect, Chair	1996-1998
Discovery Health Channel Health Professionals Panel	2000

PROFESSIONAL ORGANIZATIONS

Arkansas Pharmacists Association

Arkansas Society of Nuclear Pharmacy

American Pharmaceutical Association

Society of Nuclear Medicine

Nuclear Medicine Technology of Arkansas

Kappa Epsilon Pharmacy Fraternity

AWARDS, HONOR SOCIETY, AND HONORS

Graduated with honors from the University of Arkansas

Merck Sharp Dome Award

McNeil Award for achievement in pharmacy administration

Rho Chi Honor Society

American Pharmaceutical Association Award of Merit 1998

Named a Fellow of the American Pharmaceutical Association 1999

University of Arkansas System Teaching Scholar in Distance Learning 2000

Named "Volunteer of the Year" for the Little Rock School District 2000

ACADEMIC APPOINTMENT

Associate Professor of Nuclear Pharmacy, University of Arkansas College of Pharmacy

Instructor of Radiopharmacy, University of Arkansas College of Health Related Professions, School of Nuclear Medicine Technology

Instructor of Radiopharmacy, University of Arkansas College of Medicine, Radiology Resident Program

Instructor of Radiopharmacy, Baptist Medical System School of Nuclear Medicine Technology

Instructor of Pharmacy and Nuclear Medicine as granted by the State of California Council of Private Postsecondary and Vocational Education for the Cancer Foundation Medical Center School of Nuclear Medicine Technology.

Instructor of Radiopharmacy for the Jackson Memorial Hospital School of Nuclear Medicine Technology via distance education. 2001 – present.

INVITED PRESENTATIONS

Indium-111 Labeled Autologous Leukocyte Labeling Nuclear Medicine Society; Milwaukee, Wisconsin, September 21, 1986.

Indium-111 Labeled Autologous Leukocyte Labeling Nuclear Medicine Society; Miami, Florida, October 1, 1987.

Indium-111 Labeled Autologous Leukocyte Labeling Nuclear Medicine Society; Fresno, California, April 1988.

Clinical Utilization of Indium-111 Autologous Leukocyte Imaging Nuclear Medicine Society; Las Vegas, Nevada, November 6, 1988.

Interventional Agents in Nuclear Medicine Nuclear Medicine Technologists of Arkansas Annual Symposium, Little Rock, Arkansas, September 1989.

Preparation and Clinical Utilization of Tc-99m HMPAO Leukocytes Syncor International Corp. Mid-South Region Managers Meeting, Gatlinburg, Tennessee, August 1990.

Focus on Positron Emission Tomography (PET), American Pharmaceutical Association Annual Meeting, March 19, 1994. Served as program coordinator and moderator.

Update on New Products and Drug Applications in Nuclear Medicine American Pharmaceutical Association Annual Meeting, Orlando, FL, March 18, 1995. Program coordinator and moderator.

New Advances in Neuroendocrine Tumor Imaging Arkansas Pharmacist Association Annual Meeting, Springdale, Arkansas, June 17, 1995

Nuclear Pharmacy Specialty 1996 Feurt Symposium, University of Tennessee College of Pharmacy, Memphis, TN, January 24, 1996.

Nuclear Pharmacy Resources on the Internet, American Pharmaceutical Association Annual Meeting, Nashville, TN, March 1996. Speaker and coordinator.

Navigating the Information Superhighway, Arkansas Pharmacist Association Annual Meeting, Little Rock, AR, June 1996.

The World Wide Web: Nuclear Medicine Resources, 23rd Annual Nuclear Medicine Symposium, Little Rock, AR, November 16, 1996

The World Wide Web: Nuclear Medicine Resources, Annual Nuclear Medicine Symposium, Springfield, MO, September 6, 1997

The World Wide Web: Nuclear Medicine Resources, Nuclear Medicine Technologists Meeting, Jackson, MS, March 1998

Drug - Radiopharmaceutical Interactions, Nuclear Medicine Technologists Meeting, Jackson, MS, March 1998

Drug - Radiopharmaceutical Interactions, Southwestern Chapter of the Society of Nuclear Medicine, Santa Fe, NM, March 1999.

Update on New Radiopharmaceuticals, Southwestern Chapter of the Society of Nuclear Medicine, Santa Fe, NM, March 1999.

Update on Nuclear Medicine, Arkansas State Department of Health Inspector Training, Little Rock, AR, July 1999

Career Opportunities in Pharmacy, 1999 APhA-ASP Region 6 Mid-Year Regional Meeting, Little Rock, AR, October 1999.

Using Adobe Acrobat in Education, UAMS Friday@Noon Computer Users Conference, December 1999.

Creating Graphics with Microsoft's PhotoDraw 2000, UAMS Friday@Noon Computer Users Conference, January 2000 and Teaching Scholars in Distance Learning Symposium, April 21, 2000.

Technology in Education Symposium, University of Arkansas for Medical Sciences, March, 2000

Mind Manager Software, UAMS Friday@Noon Computer Users Conference, August 2000.

Radiopharmacy Preceptor Training Workshop, University of New Mexico Continuing Education Program; San Francisco, CA March 2001

Technology for Distance Education, UA System Academy of Distance Learning, May 2001

New and Future Radiopharmaceuticals for Diagnosis. Congress of the World Federation of Nuclear Medicine and Biology. Santiago, Chile. October 2002.

Quality Control of New Radiopharmaceuticals. Congress of the World Federation of Nuclear Medicine and Biology. Santiago, Chile. October 2002.

New Radiopharmaceuticals and Quality Control Procedures. Congress of the World Federation of Nuclear Medicine and Biology. Santiago, Chile. October 2002.

Classroom Performance System (CPS): Award Winning Education System in Use at UAMS. UAMS Friday@Noon Computer Users Conference, January 17, 2003.

Nuclear Medicine Evidence of the Changing Physiologic & Metabolic Status of the Geriatric Patient, American Pharmacists Association Annual Meeting, Seattle, WA, March 2004.

COMPUTER ASSISTED LEARNING PROGRAMS

Hilliard NL, Stull R. The Clinical Use of Leukocyte Labeling. Published by Syncor International. ACPE Program No. 691-723-93-001.

Hilliard NL, Wear M, Bullington P, Understanding Thyroid Diseases and Imaging.

Hilliard NL, McGinty J. Clinical Reviews in Nuclear Medicine Copyrighted 1998

Thomas AR, Carthan N. Introduction to Herbals Developed the software for Pharmat, Inc. August 2000.

WORLD WIDE WEB HOMEPAGES

The Nuclear Pharmacy located at URL <http://nuclearpharmacy.uams.edu>

Arkansas Pharmacist Association located at <http://www.arpharmacists.org>

Pharmat located at <http://www.pharmat.org>

Nuclear Education Online located at <http://www.nuclearonline.org>

Jefferson Elementary PTA located at <http://www.aristotle.net/~jeffersonpta>

POSTER PRESENTATIONS

A Collaborative Nuclear Pharmacy Training Program at the University of Arkansas. NL Hilliard, AB McKay, K Seifert. Presented at the American Association of Colleges of Pharmacy annual meeting, July 19, 1994.

Indium-111 Pentetreotide (OctreoScan) Imaging for Neuroendocrine Tumor Localization NL Hilliard. Presented at the American Pharmaceutical Association annual meeting, March 19-20, 1995.

Nuclear Pharmacy Resources on the Internet NL Hilliard, R Pruitt. Presented at the American Pharmaceutical Association Annual Meeting, March 9-13, 1996.

Monoclonal Antibody Imaging for Prostate Cancer, ML Peters, NL Hilliard. Presented at the American Pharmaceutical Association Annual Meeting, March 8-12, 1997.

Nuclear Pharmacy Work/Life Survey, S Abston, NL Hilliard. Presented at the American Pharmaceutical Association Annual Meeting, March 10-14, 2000.

Providing Nuclear Pharmacy Education via the Internet. NL Hilliard, JP Norenberg, K Wittstrom, B Rhodes, MW Pickett, and P Thaxton. Presented at the American Pharmaceutical Association Annual Meeting, March 2002.

Providing Nuclear Pharmacy Education via the Internet. NL Hilliard, JP Norenberg, K Wittstrom, B Rhodes, MW Pickett, and P Thaxton. Presented at the Congress of the World Federation of Nuclear Medicine & Biology. Santiago, Chile. October 2002.

Problem Based Learning (PBL) on the Internet. NL Hilliard, B Rhodes, K Wittstrom, JP Norenberg, MW Pickett. Presented at the American Pharmaceutical Association Annual Meeting, March 29-April 1, 2003.

University of Arkansas for Medical Sciences and the University of New Mexico Develop Successful Consortium for Nuclear Pharmacy Education. Hilliard NL. Presented at the American Association for Colleges of Pharmacy Annual Meeting, July 19-23, 2003.

EDUCATIONAL MATERIALS DEVELOPED

Intern Training Program, Pharmacy Student & Preceptor Manuals, developed for Syncor International Corp.

A Resource Guide for Radiopharmacy Instructors, produced for Syncor International Corp.

Radiopharmacy course material and case studies for Nuclear Education Online. Intellectual Property purchased by UAMS, 2002.

MONOGRAPHS AND PUBLICATIONS

Hilliard NL. Indium-111 Pentetretotide Drug Monograph for University Hospital Consortium. December 1994.

Hilliard N. Nuclear Pharmacist Training and Certification. *International Journal of Pharmaceutical Compounding*. Nov/Dec 1998; 2(6): 427

Hilliard N. Radiopharmaceuticals Used for Myocardial Imaging. *Correspondence Continuing Education Courses for Nuclear Pharmacists and Nuclear Medicine Professionals* Vol. VII No. 3, 1998.