

## CONTACT INFORMATION

### **University Office**

Harding University College of Pharmacy  
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### **Consulting Office**

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## EDUCATION

### **Bachelor of Science, Pharmacy**

1985 West Virginia University  
School of Pharmacy  
Morgantown, WV

### **Master of Science, Pharmacy**

1992 University of North Carolina at Chapel Hill  
School of Pharmacy  
Chapel Hill, NC

### **Doctor of Pharmacy**

2019 University of Colorado  
School of Pharmacy  
Aurora, CO

### **Internship**

1984 National Pharmaceutical Council  
Burroughs-Wellcome Co.  
Research Triangle Park, NC

### **Residency**

1985-87 Department of Pharmacy  
North Carolina Memorial Hospital  
Chapel Hill, NC

### **Specialty Training**

1991 Management Development Program in Healthcare  
University of Southern California, School of Pharmacy  
Los Angeles, CA

1995 Astra Preceptorship in Nutrition Support  
Shands Hospital at the University of Florida  
Gainesville, FL

2014 School on Alcoholism and Other Drug Dependencies  
University of Utah  
Salt Lake City, UT

### FELLOWSHIPS & CERTIFICATIONS

2017- Board-Certified Geriatric Pharmacist, Board of Pharmacy Specialties  
2011-16 Certified Geriatric Pharmacist, Commission on Certification Geriatric Pharmacy  
2002-07 Certified Geriatric Pharmacist, Commission on Certification Geriatric Pharmacy  
1996- Fellow, American Society of Consultant Pharmacists

### WORK HISTORY

**HARDING UNIVERSITY (Searcy, AR)**

**2011-**

#### Appointments

2020- Chairman, Department of Pharmacy Practice  
2011- Associate Professor, Department of Pharmacy Practice

#### Teaching – PharmD Program

PHA-5010 Introduction to Pharmacy and Healthcare Delivery Systems  
PHA-5290 Pathophysiology II  
PHA-5700 Patient Centered Care I  
PHA-5710 Patient Centered Care II  
PHA-6040 Pharmacy Practice Management  
PHA-6510 Pharmacotherapy II  
PHA-6720 Patient Centered Care III  
PHA-6770 Patient Assessment  
PHA-7070 Pharmacy Law  
PHA-7350 Pharmacogenomics  
PHA-7360 Applied Pharmacotherapy  
PHA-7420 Independent Research  
PHA-7520 Pharmacotherapy III  
PHA-7530 Pharmacotherapy IV  
PHA-7540 OTC Pharmacotherapy  
PHA-7650 Political Pharmacy Advocacy  
PHA-7690 Pharmacy Regulatory Compliance  
PHA-7780 Clinical Pharmacokinetics  
PHA-7790 Special Patient Populations  
PHA-8400 APPE Health & Wellness  
PHA-8500 APPE Drug Information

#### Teaching – Physician Assistant Program

PAS-622 Pharmacology II  
PAS-623 Pharmacology III

### **Residency Advisor**

2011 Lindsay Elliott, PharmD

### **Faculty Advisor**

2016 Social Media Group, Script Your Future Campaign

2012-18 Rho Chi National Pharmaceutical Honor Society

2011-15 Class of 2015

### **Service**

2019-20 Member, Progression and Readmission Committee

2017- Member, Library Committee

2017-18 Member, Exam Item Assessment Committee

2017-18 Member, Co-Curricular Subcommittee

2017 Member (Ad Hoc), Academic Integrity Committee Hearing

2016-19 Member, Faculty Constitution and Bylaws Advisory Committee

2015-17 Member, Self-Study Accreditation Subcommittee

2013-18 Member, Curriculum Committee

2013-15 Member, Technical Standards Committee

2012-13 Member, Spiritual Life Committee

### **THE MACKENZIE GROUP (Morgantown, WV and Searcy, AR)**

1995-

### **Appointments**

2009-10 Pharmacist in Charge, Milan Puskar Health Right Charitable Clinic Pharmacy

2002-05 Clinical Instructor, West Virginia University, School of Pharmacy

1997-98 Clinical Instructor, Ohio Northern University, College of Pharmacy

1995-96 Clinical Instructor, West Virginia University, School of Pharmacy

1996-04 Nursing Home Pharmacy Consultant, Home Care Pharmacy of WV

1997-02 Disease Management/Formulary Champion, Home Care Pharmacy of WV

1998-02 Member, Consultant Pharmacist Task Force, Home Care Pharmacy of WV

1995-97 Nursing Home Pharmacy Consultant, Glenmark-Multicare Corporation

1995-97 Consultant, Economic Development, Shenandoah University School Pharmacy

### **Teaching Responsibilities**

Phar 766 Doctor of Pharmacy, Experiential Clerkship, Consultant Pharmacist Practice

Phar 766 Doctor of Pharmacy, Experiential Clerkship, Long-Term Care Pharmacy

Phar 202 Concepts in Pharmaceutics II

Phar 253 Ambulatory Care Clerkship

Phar 253 Physical Rehabilitation Clerkship

Phar 253 Hospital Pharmacy Clerkship

### **Service**

1998 Faculty, West Virginia University Collegiate Academy

1995 Membership Director, Greater Pittsburgh Chapter, WVU Alumni Association

1995 Board of Directors, Greater Pittsburgh Chapter, WVU Alumni Association

### **Beckley Appalachian Regional Hospital**

1995 Director of Pharmacy Services  
1995 Chairman, Hospital Pharmacy Services Advisory Group  
1995 Chairman, Beckley Board of Hospital Pharmacy Directors  
1995 Chairman, Pharmacy Total Quality Management Committee  
1995 Co-Chairman, Ambulatory Care Pharmacy Services Advisory Group  
1995 Co-Chairman, ARH Home Health Pharmacy Services Advisory Group  
1995 Co-Chairman, Pharmacy-Nursing Committee  
1995 Secretary, Pharmacy & Therapeutics Committee  
1995 Member, Critical Care Committee  
1995 Member, Infection Control Committee  
1995 Member, ARH Home Health Infusion Therapy Committee  
1995 Pharmacy Representative, ARH Forms Management Program  
1995 Member, HBOC Star Education Core Team

### **UNIVERSITY OF PITTSBURGH (Pittsburgh, PA)**

**1992-94**

#### **Appointments**

1992-94 Assistant Professor, Department of Pharmacy and Therapeutics  
1992-94 Research Associate, Center for Clinical Pharmacology, School of Medicine  
1992-94 Drug Information Specialist, University of Pittsburgh Medical Center  
1992-94 Founder/Director, Pharmaceutical Care Clinic, Falk Clinic

#### **Service**

1994 Member, Admissions Committee, School of Pharmacy  
1994 Alternate Member, Biomedical Institutional Review Board  
1993-94 Member, Pharmacy Curriculum Reconstruction Committee  
1993-94 Faculty Advisor, TTIP Chapter, Western PA Society of Hospital Pharmacists  
1993-94 Chairman, Drug-Related Morbidity Strategic Planning Task Force  
1993-94 Member, Generic Drug Selection Task Force  
1993 Judge, APhA/ASP Patient Counseling Competition  
1992-94 Secretary, Drug-Related Morbidity Subcommittee  
1992-94 Member, Pharmacoeconomics Task Force

#### **Teaching Responsibilities**

Residency Ambulatory Care  
Residency Drug Information  
Fellowship Clinical Pharmacology Training in Drug Information  
Pharm1400 Drug Information and Literature Evaluation  
Pharm1490 Contemporary Pharmacy Practice  
Pharm1510 Pharmacy Externship, Drug Information  
Pharm1790 Undergraduate Research  
Pharm3408 Doctor of Pharmacy Clerkship

**YALE UNIVERSITY (New Haven, CT)**

**1991-92**

**Appointments**

- 1991-92 Director, Drug Information Service, Yale-New Haven Hospital
- 1991-92 Clinical Assistant Professor, Yale University, School of Nursing

**Teaching Responsibilities**

- Nurse 571b Clinical Pharmacology
- Nurse 509a Introduction to Drug Therapy

**Service**

- 1992 PediNet®, Kapoor Pediatric Drug Information Center, Denver, CO
- 1991-92 Secretary, Pharmacy and Therapeutics Committee
- 1991-92 Secretary, Drug-Related Morbidity Subcommittee
- 1991-92 Member, Pharmacy Practice Model Task Force

**MARSHALL UNIVERSITY (Huntington, WV)**

**1989-90**

**Appointments**

- 1989-90 Coordinator, Clinical Pharmacy Services, Veterans Affairs Medical Center
- 1989-90 Director, Drug Information Center, Veterans Affairs Medical Center
- 1989-90 Adjunct Assistant Professor, Department of Pharmacology, School of Medicine

**Service**

- 1989-90 Secretary, Pharmacy and Therapeutics Committee
- 1989-90 Member, Ambulatory Care Committee
- 1989-90 Member, Geriatrics Committee
- 1989-90 Member, Pharmacy Professional Standards Board
- 1989-90 Member, Infection Control Committee
- 1989-90 Member, Rehabilitative Medicine/Ambulatory Care Pain Panel
- 1989-90 Member, Institutional Review Board (IRB)
- 1989-90 Member, ICU/Emergency Medicine Committee

**Teaching Responsibilities**

- PMC720 Medical Pharmacology

**SMITH-KLINE BEECHAM PHARMACEUTICALS**

**1987-89**

- 1987-89 Medical Service Representative, SmithKline & French Labs, Philadelphia, PA
- 1987 Clinical Research Associate, Beecham Laboratories, Bristol, TN

**DUKE UNIVERSITY MEDICAL CENTER (Durham, NC)**

**1985-87**

- 1985-87 Poison Information Specialist, Department of Pediatric Medicine

**UNIVERSITY OF NORTH CAROLINA (Chapel Hill, NC)**

**1985-87**

**Teaching Responsibilities**

PhPr21      Drugs, the Pharmacist, and the Health-Care System

**Appointments**

1985-87      Clinical Instructor, Department of Pharmacy Practice, School of Pharmacy  
1986          Pharmacy Chairman, United Way Campaign, North Carolina Memorial Hospital

**MEMBERSHIP - PROFESSIONAL & SCIENTIFIC SOCIETIES**

2013-      American Society of Consultant Pharmacists  
2011-      American Association of Colleges of Pharmacy  
2011-      Arkansas Pharmacists Association  
2002-      American Society of Pharmacy Law  
2017-18    American Pharmacists Association  
2016-18    Medication Safety Officers Society  
2016-17    American Medical Informatics Association  
2012-16    American Society of Health-System Pharmacists  
2011-13    American College of Clinical Pharmacy  
2011-16    Commission for Certification in Geriatric Pharmacy  
2002-06    American College of Clinical Pharmacology  
2002-07    Commission for Certification in Geriatric Pharmacy  
2002        American Association of Integrative Medicine  
2001-05    West Virginia Network of Ethics Committees  
1996-97    Academy of Managed Care Pharmacy  
1993-04    American Society of Consultant Pharmacists  
1993-94    Ovation Network for Outcomes Research  
1993-94    Drug Information Association  
1992-95    American College of Clinical Pharmacy  
1992-95    Western Pennsylvania Society of Health-System Pharmacists  
1992-95    Pennsylvania Society of Health-System Pharmacists  
1992-94    Three Rivers College of Clinical Pharmacy  
1992-94    American Association of Colleges of Pharmacy  
1991-92    American Diabetes Association, Connecticut Affiliate  
1991-92    Connecticut Society of Hospital Pharmacists  
1989-91    West Virginia Society of Hospital Pharmacists  
1985-90    North Carolina Society of Hospital Pharmacists  
1985-00    North Carolina Pharmaceutical Association  
1985-00    American Society of Health-System Pharmacists

### EDITORIAL ADVISORY BOARD

2019	Parkinson's Disease, <i>NAPLEX Simplified</i>
2018-	<i>Journal of Pharmacy Practice and Pharmaceutical Sciences</i>
2018-	Contributed Papers Review Panel, American Society of Pharmacy Law
2017-	<i>Journal of Anesthesiology and Pain Research</i> (Open Access)
2013-	<i>International Journal of Clinical Pharmacology &amp; Toxicology</i> (Open Access)
2016	NiaRx Training and Simulation Software Advisory Group
2012-14	<i>Journal of Health-System Pharmacy Residents</i>
2000	<i>MDS MedGuide</i> Software, American Society of Consultant Pharmacists
1999-03	<i>Geriatric Pharmaceutical Care Guidelines</i> , Omnicare
1995-97	<i>The Consultant Pharmacist</i> , American Society of Consultant Pharmacists
1993-94	Contributed Papers Review Panel, American Society of Hospital Pharmacists
1993-94	<i>Pharmacy Consult</i> , University of Pittsburgh Medical Center
1993	Technology Assessment Center, University Hospital Consortium
1993	<i>Adverse Reaction Reporter</i> Software, Facts and Comparisons
1992-94	Research Forum Review Committee, ASHP Drug Information SPG
1989-93	<i>Carolina Journal of Pharmacy</i> , North Carolina Pharmaceutical Association

### PHARMACY LICENSURE

2012-	Arkansas	License #: PD-11835
1993-	Pennsylvania	License #: RP-039567-R
1991-01	Connecticut	License #: 7613
1989-	West Virginia	License #: 4899
1985-	North Carolina	License #: 9081

### AWARDS & HONORS

1989	Recipient, SK&F/DuPont Tagamet® Marketing Award
1987	Chief Resident, North Carolina Memorial Hospital, Department of Pharmacy
1987	Inductee, Rho Chi Pharmaceutical Honor Society
1981	Inductee, Li-Toon-Awa Sophomore Honor Society
1980	Recipient, Rotary Club Scholarship
1980	Recipient, Hinton Service Club Scholarship
1980	Recipient, Johnson Science Award
1980	Inductee, Outstanding Young Men of America

### PROFESSIONAL SERVICE

#### American Association of Colleges of Pharmacy

2015-16	Delegate, Harding University College of Pharmacy
2014-15	Alternate Delegate, Harding University College of Pharmacy
1992-94	Alternate Delegate, University of Pittsburgh, School of Pharmacy

**American Association of Integrative Medicine**

2002 Member, Pharmaceutical and Apothecary Sciences Advisory Board

**American Diabetes Association, Connecticut Affiliate**

1992 Member, Professional Education Training Committee

**American Society of Consultant Pharmacists**

2017- Member, DEA Taskforce  
2017- Member, Provider Status Workgroup  
2017- Member, Government Affairs Committee  
1995-98 Liaison, Government Affairs  
1995-98 Member, Grassroots Contact System  
1995-99 Volunteer, Volunteers in Participation Program

**American Society of Health-System Pharmacists**

1991-94 Member, Drug Information Specialty Practice Group  
1992 Drug Information Practice Standards for General Pharmacy Practitioners  
1992-94 Education Programming Committee, Drug Information SPG  
1993-94 Strategic Planning Committee, Drug Information SPG  
1993-00 Liaison, Government Affairs  
1993-00 Member, Grassroots Contact System

**Arkansas Pharmacists Association**

2017-20 Chair, Government Affairs Committee  
2016-17 Member, Board of Directors  
2016-17 President, District 8  
2016-17 Member, Communications Committee  
2013-16 Member, Provider Status Task Force  
2012-16 Member, Government Affairs Committee

**American Society of Pharmacy Law**

2019- Member, Pharmacy Law Educators Committee  
2017- Member, Education Committee  
2003 Member, Publicity and Internet Committee

**Board of Pharmacy Specialties**

2017 Ad Hoc Member, BCGP Examination Development Committee  
2017 Ad Hoc Member, BCGP Job Analysis Committee  
2017 Member, Geriatric Pharmacist Job Analysis Advisory Committee  
2016-17 Chair, CCGP Advisory Committee to BPS on Geriatric Board Certification

**Commission for Certification in Geriatric Pharmacy**

2016 Chair, Board of Commissioners  
2015-16 Member, Board of Commissioners (2<sup>nd</sup> Term)  
2015-16 Chair-Elect, Board of Commissioners  
2014-15 Secretary/Treasurer, Board of Commissioners  
2012-15 Member, Board of Commissioners (1<sup>st</sup> Term)



**Connecticut Society of Hospital Pharmacists**

1992 Member, Communications Committee

**Institute for Safe Medication Practices**

2017-19 Member, Automated Dispensing Cabinets Advisory Team

**University Hospital Consortium**

1992-94 Member, Drug Information Network

**North Carolina Pharmacy Associations**

1989-91 Member, Regulatory Committee, North Carolina Society of Hospital Pharmacists

1988 Member, Public Relations Committee, Wake County Pharmaceutical Association

1987 Member, Employer Committee, North Carolina Pharmaceutical Association

1987 Member, Mental Health Committee, North Carolina Pharmaceutical Association

**Pennsylvania Society of Health-System Pharmacists**

1994 Founder, Annual Student and Resident Research Forum

1994 Member, Task Force on Pharmacy Health-Care Reform in Pennsylvania

1994 Member, Task Force on Student Affairs

1993-94 Alternate Delegate, ASHP House of Delegates

**Western Pennsylvania Society of Health-System Pharmacists**

1993 Moderator, Student Career Roundtables

1993-94 Member, Legislative Committee

1994 Co-Chairman, Professional Practice Committee

**COMMUNITY SERVICE**

**Calvary Chapel Morgantown**

2010-11 Coordinator, Short-Term Missions, Honduras

2010-11 Missionary, Rancho Oasis for Youth, Ojojona, Honduras

**Chestnut Ridge Community Church**

2008-09 Coordinator, Short-Term Missions, Honduras

2004-09 Missionary, Iglesia Gran Comision, La Ceiba, Honduras

**Community**

1988 Unit Commissioner, Boy Scouts of America, Raleigh, NC

1999-00 President/Member, RRJL Estates Property Owner Association, Morgantown, WV

2001-02 Member, Board of Directors, State Theatre Center for the Arts, Uniontown, PA

**Christian Health Ministries**

2012- Volunteer, Charitable Pharmacy

### **Trinity Christian School**

- 2008-10 Member, Board of Directors, Trinity Christian School
- 2008-10 Chairman, Development Committee

### **State of West Virginia**

- 2009-11 Volunteer, Monongalia County Emergency Response Unit
- 2009- Volunteer, West Virginia Public Health Threat Preparedness
- 1997-99 Member, Ombudsman Advisory Committee
- 1997-98 Member, Osteoporosis Advisory Panel, Subcommittee on Legislative Action

## **PRESENTATIONS**

### **Posters**

Boland JP, Sadler DL, Stewart WA, Wood DJ, Richmond RG. Reduction of nosocomial respiratory tract infections in multiple trauma patients requiring mechanical ventilation by selective parenteral and enteral antisepsis regimen (SPEAR) in the ICU. 2nd International Congress of the Immune Consequences of Trauma, Shock and Sepsis. Munich, Klinikum Grobhadern. 1990.

Boland JP, Sadler DL, Stewart WA, Wood DJ, Richmond RG. Reduction of nosocomial respiratory tract infections in multiple trauma patients requiring mechanical ventilation by selective parenteral and enteral antisepsis regimen (SPEAR) in the ICU. 48th ASHP Annual Meeting. San Diego, CA. June 1991.

Richmond RG, Harrison R, Miller B, Kazienko D. A database program for documenting drug information requests. 27th Annual ASHP Midyear Clinical Meeting. Orlando, FL. Dec 1992.

McQueen K, Richmond R, Dice J, Fox M, Krull J, Ohri L. PediNET®: An on-line pediatric drug information system. 27th Annual ASHP Midyear Clinical Meeting. Orlando, FL. Dec 1992.

Dupier CE, Richmond RG, Tullock WC, Hall K. A study of the incidence of ketorolac-induced bleeding following orthopedic knee surgery. 15th Annual WV University Undergraduate Research Seminar. Morgantown, WV. Oct 1993.

Dupier CE, Richmond RG, Tullock WC, Hall K. A study of the incidence of ketorolac-induced bleeding following orthopedic knee surgery. 28th ASHP Midyear Clinical Meeting. Atlanta, GA. Dec 1993.

Richmond RG. Structure of the professional literature. 28th ASHP Midyear Clinical Meeting. Atlanta, GA. Dec 1993.

Carden MJ, Richmond RG. Pharmaceutical Care at UPMC. University of Pittsburgh Honors College, Undergraduate Research Fair. Pittsburgh, PA. Apr 1994.

Richmond RG. Political pharmacy advocacy elective course. American Association of Colleges of Pharmacy, 114th Annual Meeting, Chicago, IL. Jul 2013.

Richmond RG, Heard K, Patel D. Amiodarone: A case series of amiodarone-related toxicities with a focus on pharmacist liability. Arkansas Association of Health-System Pharmacists, 2013 Fall Seminar, Little Rock, AR.

Richmond RG, Patel D, Heard K, Dollins A. Methotrexate: A case series of methotrexate-related toxicities with a focus on pharmacist liability. Arkansas Association of Health-System Pharmacists, 2013 Fall Seminar, Little Rock, AR.

Adhikari S, Chen S, Gasparian O, Khan S, Richmond RG. Opioid-related pharmacy malpractice claims: Overview of alleged errors and associated injuries. Arkansas Association of Health-System Pharmacists, 2013 Fall Seminar, Little Rock, AR.

Cooper A, Curtis M, Hill C, Keathley T, Patel K, Payne M, Scallion H, Scott E, Staten T, Richmond RG. Pharmacy political advocacy: Advocating for the profession. Arkansas Association of Health-System Pharmacists, 2013 Fall Seminar, Little Rock, AR.

Cooper A, Curtis M, Hill C, Keathley T, Patel K, Payne M, Scallion H, Scott E, Staten T, Richmond RG. Pharmacy political advocacy: Advocating for the profession. National Community Pharmacists Association, 115th Annual Convention and Trade Exposition, Orlando, FL.

Richmond RG, Heard K, Patel D. Amiodarone Toxicity - A case series and review of the literature with a focus on pharmacist liability and risk management. American Society of Consultant Pharmacists, 2013 Annual Meeting & Exhibition, Seattle, WA.

Richmond RG, Patel D, Heard K, Dollins A. Methotrexate Toxicity - A case series and review of the literature with a focus on pharmacist liability and risk management. American Society of Consultant Pharmacists, 2013 Annual Meeting & Exhibition, Seattle, WA.

Adhikari S, Chen S, Khan S, Richmond RG. Case series of opioid-related injuries with a focus on pharmacist liability and risk management. American Society of Health-System Pharmacists, 2013 Midyear Clinical Meeting, Orlando, FL.

Richmond RG, Heard K, Patel D. Amiodarone Toxicity - A case series and review of the literature with a focus on pharmacist liability and risk management. Harding University College of Pharmacy, 2013 Poster Symposium, Searcy, AR.

Richmond RG, Patel D, Heard K, Dollins A. Methotrexate Toxicity - A case series and review of the literature with a focus on pharmacist liability and risk management. Harding University College of Pharmacy, 2013 Poster Symposium, Searcy, AR.

McClanahan S, Richmond RG. Shoulder-related injuries following intramuscular immunizations. Harding University College of Pharmacy, 2013 Poster Symposium, Searcy, AR.

Adhikari S, Chen S, Khan S, Richmond RG. Case series of opioid-related injuries with a focus on pharmacist liability and risk management. Harding University College of Pharmacy, 2013 Poster Symposium, Searcy, AR.

Cooper A, Curtis M, Hill C, Keathley T, Patel K, Payne M, Scallion H, Scott E, Staten T, Richmond RG. Pharmacy political advocacy: Advocating for the profession. Harding University College of Pharmacy, 2013 Poster Symposium, Searcy, AR.

Cheum TK, Patel KV, Richmond RG. Consumer-oriented drug information needs assessment. Arkansas Association of Health-System Pharmacists, 2014 Fall Seminar, Little Rock, AR.

Patel KV, Richmond RG. Drug shortages: an assessment of its impact on the practice of pharmacy and patient care. Arkansas Association of Health-System Pharmacists, 2014 Fall Seminar, Little Rock, AR.

Morrison S, Doles W, Wilkerson G, Richmond RG. Glacial acetic acid adverse events: case reports and a review of the literature. Arkansas Association of Health-System Pharmacists, 2014 Fall Seminar, Little Rock, AR.

Rutledge S, Morrison S, Richmond RG. Shoulder-related injuries associated with intramuscular vaccine administration. Arkansas Association of Health-System Pharmacists, 2014 Fall Seminar, Little Rock, AR.

Morrison SL, Richmond RG. Fentanyl transdermal-related malpractice claims: an overview of alleged errors and associated injuries with a focus on pharmacists' liability and risk management. AR Association of Health-System Pharmacists, 2014 Fall Seminar, Little Rock, AR.

Morrison S, Doles W, Wilkerson G, Richmond RG. Glacial acetic acid adverse events: case reports and a review of the literature. APhA Annual Meeting and Exposition, San Diego, CA. March, 2015

Rutledge S, Morrison S, Richmond RG. Shoulder-related injuries associated with intramuscular vaccine administration. APhA Annual Meeting and Exposition, San Diego, CA. March, 2015.

Morrison SL, Richmond RG. Fentanyl transdermal-related malpractice claims: an overview of alleged errors and associated injuries with a focus on pharmacists' liability and risk management. APhA Annual Meeting and Exposition, San Diego, CA. March, 2015.

Patel K, Richmond RG. Drug shortages: an assessment of its impact on the practice of pharmacy and patient care. Center for Health Sciences 2nd Annual Inter-Professional Poster Session, Harding University. April, 2015.

Cheum T, Richmond RG. Consumer-oriented drug information needs assessment. Center for Health Sciences 2nd Annual Inter-Professional Poster Session, Harding University. April, 2015.

Morrison S, Doles W, Wilkerson G, Richmond RG. Glacial acetic acid adverse events: case reports and a review of the literature. Center for Health Sciences 2nd Annual Inter-Professional Poster Session, Harding University. April, 2015.

Rutledge S, Morrison S, Richmond RG. Shoulder-related injuries associated with intramuscular vaccine administration. Center for Health Sciences 2nd Annual Inter-Professional Poster Session, Harding University. April, 2015.

Morrison SL, Richmond RG. Fentanyl transdermal-related malpractice claims: an overview of alleged errors and associated injuries with a focus on pharmacists' liability and risk management. Center for Health Sciences 2nd Annual Inter-Professional Poster Session, Harding University. April, 2015.

Bryant S, Marceaux N, Moon F, Richmond RG. While you were in school, some other stuff happened: New drugs of 2015. Arkansas Association of Health-System Pharmacists, 2015 Fall Seminar, Little Rock, AR.

Fay A, Richmond RG. Neuroleptic malignant syndrome due to withdrawal of antiparkinsonian drugs – A case report and review of the literature. ASHP Summer Meeting and Exhibition, June 2016, Baltimore, MD.

Fay A, Richmond RG. Neuroleptic malignant syndrome due to withdrawal of antiparkinsonian drugs – A case report and review of the literature. Arkansas Association of Health-System Pharmacists, 2016 Fall Seminar, Little Rock, AR.

Douglass G, Bailey D, Kamdem LK, Ward R, Kissack J, and Richmond RG. Equipping Student Pharmacists to Become Practice Leaders in Precision Medicine. American Association of Colleges of Pharmacy, Virtual Pharmacy Education. Jul 2020.

Waggoner D, Herring M, Nesbit J, and Richmond RG. A Longitudinal Interprofessional Education/Practice (IPE/IPP) Project Designed to Increase IPE/IPP Awareness and Communication Skills. American Association of Colleges of Pharmacy, Virtual Pharmacy Education. Jul 2020.

### **Invited Lectures**

Safe Drug Handling in the Rest Home. NC Association for Long-Term Care Facilities. New Bern/Monroe, NC. Nov 1986.

Implementation of clinical pharmacy services at the VAMC Huntington. Veteran's Advisory Council. Huntington, WV. Dec 1989.

The role of a consultant pharmacist in long-term care facilities. Hoechst-Roussel Pharmaceuticals. Charleston, WV. Sep 1990.

Results of a pentoxifylline DUE with recommendations for rational use in a VA hospital setting. Department of Veterans Affairs Medical Center. Chillicothe, OH. Nov 1990.

OBRA guidelines for psychotherapeutic drug monitoring in long-term care facilities. American Medical Facilities Management. Charleston, WV. Nov 1990.

A study of the ability of SEDI to measure human task performance affected by centrally-active agents. Yale-New Haven Hospital. New Haven, CT. Feb 1991.

Drug use during breast-feeding. Perinatal Grand Rounds: Yale School of Medicine. New Haven, CT. Nov 1991.

Methods of analyzing drug-induced impairment of human task performance. The Royal Counties of New York Society of Hospital Pharmacists. New York (Queens), NY. Jan 1992.

A study of the ability of SEDI to measure human task performance affected by centrally-active agents. University of Pittsburgh, School of Pharmacy. Pittsburgh, PA. Jun 1992.

Drug information resources for effective patient counseling. Paul J. Wurdack Memorial Lecture Series: University of Pittsburgh, School of Pharmacy. Pittsburgh, PA. Oct 1992

Smoking cessation therapy: Nicotine patches. Cancer Care Grand Rounds: Pittsburgh Cancer Institute. Pittsburgh, PA. Nov 1992.

New drugs of 1991-92. Waterbury Pharmaceutical Association. Waterbury, CT. Dec 1992.

A pharmaceutical sales representative's guide to pharmacy education: Information to use when profiling accounts and making the sales call. Corporate Sales, Glaxo. Cincinnati, OH. Feb 1993.

From molecule to market: The drug development process. Crafton-Ingram Rotary Club. Crafton, PA. Feb 1993.

Pharmacoeconomics: The basics. Waterbury Pharmaceutical Association. Waterbury, CT. Oct 1993.

Failing my way to success. Ohio Northern University, College of Pharmacy. Ada OH. May 1997.

Osteoporosis in post-menopausal women. Business & Professional Women's Club. Parkersburg, WV. Sep 1997.

Consultant pharmacists: Their role in patient care. Keegan & Associates Nutrition and Food Management. Morgantown, WV. Oct 1997.

Dietary concerns in patients with osteoporosis. Keegan & Associates Nutrition and Food Management. Morgantown, WV. Oct 1997.

Current Drug Therapies in Alzheimer's Disease and Related Dementias: A Focus on Aricept. Pfizer Pharmaceuticals. Jacksonville, FL. Sep 2003.

Current Drug Therapies in Alzheimer's Disease and Related Dementias: A Focus on Aricept. Pfizer Pharmaceuticals. Tallahassee, FL. Sep 2003.

Drug Therapy in Alzheimer's Disease: A Review of the Cholinesterase Inhibitors. Nella's Nursing Homes. Elkins, WV. Sep 2003.

Drug Therapy in Alzheimer's Disease: A Review of the Cholinesterase Inhibitors. Barbour County Good Samaritan Center. Belington, WV. Nov 2003.

Drug Therapy in Alzheimer's Disease: Current Review of the Literature. Pfizer Pharmaceuticals. Bridgeport, WV. Nov 2003.

Independent Consulting Agreement: An In-Dept Analysis. 13th Annual National SEAK Conference. Hyannis, Cape Cod, MA. Jun 2004.

The Role of the Expert in Pharmacy Liability Litigation at Conference on Medication Error Liability. Pennsylvania Bar Institute. Pittsburgh, PA. Jun 2005

The Role of the Expert in Pharmacy Liability Litigation at Conference on Medication Error Liability. Pennsylvania Bar Institute. Philadelphia, PA. Jun 2005

Risk Management and Professional Liability. University of Charleston School of Pharmacy. Charleston, WV May 2009

The Changing Face of Pharmacy Liability. Harding University College of Pharmacy. Searcy, AR. June 2011

### **Educational Programs**

Techniques in the evaluation of sedative CNS side effects. Southeastern Residency Conference, University of Georgia. Athens, GA. Mar 1986.

The BW Co.(nnection). Burroughs Wellcome Co. North Carolina Memorial Hospital. Research Triangle Park, NC. Aug 1986.

A study of the ability of SEDI to measure human task performance affected by centrally-acting agents. NCSHP/SCSHP Winter Meeting. Charlotte, NC. Feb 1987.

A study of the ability of SEDI to measure human task performance affected by centrally-acting agents. Southeastern Residency Conference, University of Georgia. Athens, GA. Mar 1987.

A study of the ability of SEDI to measure human task performance affected by centrally-acting agents. 44th ASHP Annual Meeting. Washington, DC. Jun 1987.

Mr. Yuk and the Wizard of Woe. TTIP Student Chapter/KinderCare. Bridgeville, PA. Mar 1994.

Behavioral intervention in elderly residents of long-term care facilities. Glenmark-Multicare and Omnicare Corporation. Morgantown/Clarksburg, WV. 1996 (multiple dates).

Using psychopharmacological medications. Glenmark/Multicare and Omnicare Corporation. Morgantown/Clarksburg, WV. 1996 (multiple dates).

Osteoporosis in post-menopausal women. Glenmark/Multicare and Omnicare Corporation. Morgantown/Clarksburg, WV. 1996 (multiple dates).

Medication administration and preventing medication errors. Glenmark/Multicare and Omnicare Corporation. Clarksburg, WV. 1996 (multiple dates).

Adverse drug reactions and drug interactions. Glenmark/Multicare and Omnicare Corporation. Morgantown/Clarksburg, WV. 1996 (multiple dates).

Medications that should not be crushed. Glenmark/Multicare and Omnicare Corporation. Morgantown/Clarksburg, WV. 1996 (multiple dates).

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### **Peer-Reviewed Articles**

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## GRANTS

A study of the ability of SEDI to measure human task performance affected by centrally-acting agents. The Upjohn Company, Pharmacy Services Liaison. \$500. Principal Investigator. (9/86-6/87)

A study of the ability of SEDI to measure human task performance affected by centrally-acting agents. University of North Carolina at Chapel Hill Research Council. \$1,500. Principal Investigator. (12/86-12/88)

Developmental grant to establish a VAMC-based drug information center and clinical pharmacy services. SmithKline Beecham Laboratories/Upjohn Company/Purdue Frederick Company/ Roerig Laboratories. \$5,200. (2/90)

A pilot study to develop an ambulatory pharmaceutical care model for diabetic patients in West Virginia, based on the geography-specific socio-economic and educational needs of two rural counties. Novo Nordisk Pharmaceuticals. \$2,000. Principal Investigator. (6/92)

Systematic evaluation of centrally-active agents employing the simulated evaluation of Drug Impairment (SEDI) methodology. Marion-Merrell Dow. \$2,925. Principal Investigator. (12/92)

A study of the ability of Simulated Evaluation of Drug Impairment (SEDI) to measure human task performance affected by centrally-active agents in geriatric volunteers. University of Pittsburgh, Central Research Development Fund. \$12,996. Principal Investigator. (10/93-9/95)

A comparison of IV ondansetron versus placebo for the treatment of post-operative nausea and vomiting in patients undergoing a retromastoid craniotomy for microvascular decompression of the 7th or 8th cranial nerve. Glaxo, Inc. \$30,202. Co-Investigator. (6/94-5/95)

A computerized Clozaril® patient monitoring system based in a rural home health pharmacy service. Sandoz Pharmaceuticals. \$4,000. Co-Investigator. (8/95)

An evaluation of osteoporosis in post-menopausal women in long-term care facilities. Merck Human Health, Inc. \$120,000. Principal Investigator. (12/96-12/97)

Over-The-Counter TM radio show: Development grant. GlaxoWellcome/Rhone-Poulenc Rorer/MiniMed/Pfizer/Abbott. Talk Show Host. \$19,900. (8/97-3/98)

Pharmacoeconomic evaluation of a therapeutic interchange program in long-term care. Pfizer, Inc. Principal Investigator. \$7,300. (11/97-2/98)

Evaluation of Alzheimer's patients in long-term care for Aricept® therapy. Pfizer, Inc. \$5,000. Principal Investigator. (11/97-2/98)

Comparison of drug therapies for isolated systolic hypertension to INC-VI guidelines in geriatric long-term care residents. Pfizer, Inc. \$5,000. Principal Investigator. (5/98-8/98)

Comparative pharmacoeconomic and therapeutic interchange evaluation: Celecoxib (Celebrex®) and non-COX2 selective NSAIDS in long-term care residents. Pfizer, Inc. \$4,500. Principal Investigator. (3/00-12/00)

Pharmacoeconomic evaluation of a therapeutic interchange/disease management program for benign prostatic hypertrophy in long-term care. Boehringer Ingelheim. Principal Investigator. \$1,000. (8/00-11/00)

An educational approach to managing osteoporosis in post-menopausal women in long-term care facilities. Merck Human Health, Inc. \$1,500. Project Manager. (7/00-10/00)

Pharmacoeconomic evaluation of a therapeutic interchange/disease management program for benign prostatic hypertrophy in long-term care. Alza Corporation. \$1,500. Project Manager. (4/01)

Political pharmacy advocacy. Senator Percy Malone and AllCare Pharmacy. \$5,000. Project Coordinator. (4/13)



## PHARMACY and DRUG INFORMATION SERVICES PORTFOLIO

### Clinical Pharmacy Services

MedNet, Inc.	Independent Evaluation	Duluth, GA
Medical Services Company, Inc.	Drug Utilization Review	Jacksonville, FL
Total Health Services, Inc.	Home Health/Infusion	Bridgeport, WV
North Carolina State University	Veterinary Pharmacy	Raleigh, NC

### Long-Term Care Facilities (West Virginia, Pennsylvania)

Autumn Acres Personal Care Home	Nella's of Central Avenue	Heartland of Clarksburg
Lida Clarke Personal Care Home	Valley Addiction Center	IHS of West Virginia
Morgan Manor Nursing & Rehab	Cherry Tree Nursing Center	Pineview Continuous Care
Canterbury of Shepherdstown	Shawnee Hills Rehabilitation	Chandler House
Minnie Hamilton HealthCare Center	VOCA of Morgantown	Elkins Mountain School
Raleigh Nursing & Rehab Center	Care Haven of Berkeley	Miletree Nursing Home
Windy Hills Personal Care Home	Heartland of Preston County	Worthington Manor
Meadows Maplewood Assisted Living	Nella's of Crystal Springs	Fitzwater's of Fairmont
Ravenswood Village Health Center	Braxton Health Care Center	Hopemont Hospital
Alliance Personal Care Home	Assisted Living at Evergreen	VOCA of Beckley
Cedar Ridge Nursing & Rehab Center	Wishing Well Healthcare	VOCA of Princeton
Cameron Continuous Care Center	Broadus Hospital LTCU	VOCA of Huntington
Elkins Regional Convalescent Center	Valley View Nursing Home	Home Base
Laurel Nursing & Rehab Center	Heartland of Martinsburg	Valley Health Village
Country Living Personal Care Home	Hospice Care Corporation	Sheppard Health Care
Monpointe Continuing Care Center	Mountain Mist Personal Care	Seton Home
Beulah Land Personal Care Home	Beverly Healthcare Center	ResCare, Inc.
Barbour County Good Samaritan	Sundale Nursing Home	Dawnview Nursing Home
Hampshire Health Care Center	Clarksburg Continuous Care	Americare of Glenville
Hampshire Hospital LTCU	Americare Pine Lodge	Mountain Hospice
Wishing Well Manor	Americare Salem	The Potomac Center
Laurel Nursing & Rehab Center	The Arbors at Fairmont	Weirton Medical Center

### Pharmaceutical Manufacturers

Pfizer Pharmaceuticals	Alza Corporation	Hoechst-Roussel
Novo-Nordisk Pharmaceuticals	SmithKline Beecham	MiniMed
Merck Human Health	Boehringer Ingelheim	GlaxoWellcome
Purdue-Frederick	Sandoz Pharmaceuticals	Abbott Laboratories
Novartis Pharmaceuticals	Marion-Merrell Dow	Upjohn Company
Roerig Laboratories	Rhone-Poulenc Rorer	

**Hospital Pharmacy Services**

AdvanceMed	Cedar Park, TX
Brownsville General Hospital	Brownsville, PA
Cardinal Health	Houston, TX
Conemaugh Memorial Medical Center	Johnstown, PA
Fairmont General Hospital	Fairmont, WV
Greenbrier Valley Medical Center	Ronceverte, WV
Greene County Memorial Hospital	Waynesburg, PA
Kindred Heart Hospital	Pittsburgh, PA
Monongalia General Hospital	Morgantown, WV
Montgomery General Hospital	Montgomery, WV
Mountainview Regional Rehabilitation Hospital	Morgantown, WV
Owen Healthcare	West Virginia/Pennsylvania
River Park Hospital	Huntington, WV
Saint Joseph's Hospital	Parkersburg, WV
Soliant Health	Tucker, GA
Stonewall Jackson Memorial Hospital	Weston, WV
Summersville Memorial Hospital	Summersville, WV
Titusville Area Hospital	Titusville, PA
Weirton Medical Center	Weirton, WV
Pharmacy Systems, Inc.	Dublin, OH

**Community Pharmacy Services**

A-Line Staffing Solutions	Warren, MI
City Pharmacy	Morgantown, WV
Eckerd Drug	Pittsburgh, PA
Kmart Pharmacy	West Virginia
Kroger Pharmacy	West Virginia
Medbrook Pharmacy	Bridgeport, WV
Norris Pharmacy	Pine Grove, WV
Peoples Drug	Virginia Beach, VA
PharmaSource	Indianapolis, IN
Rider Pharmacy	Fairmont, WV
Rite-Aid Corporation	West Virginia
RPh-on-the-Go	Skokie, IL
Rx Pro Health	Denver, CO
Suncrest Pharmacy	Morgantown, WV
Thrift Drug	Pittsburgh, PA
Wal-Mart Pharmacy	West Virginia, Pennsylvania

**Media**

<i>Headline News</i> (television), CNN	New York, New York
<i>48 Hours</i> (television), CBS News	New York, New York
<i>Dominion Post</i> (newspaper)	Morgantown, WV
<i>Over-The-Counter</i> (talk radio), WAJR 1440 AM	Morgantown, WV