

**CURRICULUM VITAE
LOIS E. COULTER**

BUSINESS ADDRESS

Northwest Family Medical Center
601 W. Maple Suite 102
Springdale, Arkansas 72764

(479) 750-6585

EDUCATION

Doctor of Pharmacy 1986-1990
University of Nebraska
College of Pharmacy
Omaha, Nebraska

Pre-Pharmacy 1983-1986
University of Nebraska
Lincoln, Nebraska

LICENSURE

Nebraska (inactive)
Arkansas

BOARD CERTIFICATION

Board Certified Pharmacotherapy Specialist 1996 to present (recertified 2003)
Board of Pharmaceutical Specialties

PROFESSIONAL EXPERIENCE

Clinical Pharmacist 1/2009 to present
Associate Professor of Pharmacy Practice
UAMS College of Pharmacy
AHEC Northwest Family Practice Residency
Northwest Family Medical Center
601 W Maple Suite 102
Springdale, AR 72764

PROFESSIONAL EXPERIENCE (continued)

Clinical Pharmacist
Washington Regional Medical Center
3215 N. North Hills Blvd
Fayetteville, AR 72703

2/2005 – 1/2009 full time
2/2009 – present PRN status

Clinical Pharmacist with responsibilities in intensive care, coronary care, medical, Senior Specialty Unit and women's health floors with multidisciplinary rounds in ICU and CCU.

Provide clinical pharmacokinetic services, renal dosing, IV to PO protocol, and drug consults to physicians and nurses, clinical educator for WRMC Pharmacy Staff, Continuing Education Coordinator for Pharmacy Department.

Committee service: P&T Committee, Joint Commission, Critical Care Committee, Inpatient Hyperglycemia Management Task Force, Joint Commission Anticoagulation National Patient Safety Initiative.

Clinical Pharmacist
AHEC Family Medical Center
Fayetteville, Arkansas

7/91 to 1/2005

Associate Professor of Pharmacy Practice
And Assistant Professor Family and Community Medicine
University of Arkansas for Medical Sciences
College of Pharmacy, College of Medicine
Little Rock, Arkansas

Past position: As Director of Clinical Pharmacy at the Area Health Education Center-Northwest, my responsibilities included monitoring drug therapy in both hospitalized and clinic patients, educating resident physicians regarding medications, teaching senior pharmacy students as well as licensed pharmacists enrolled in UAMS non-traditional Doctor of Pharmacy Program in a Family Practice clinical rotation, and educating patients about their drug therapy.

As a faculty member of the Northwest Arkansas Family Practice Residency Program, I developed a 4-week required Pharmacotherapy rotation for second year residents and a monthly pharmacology didactic discussion for first year residents. A monthly drug bulletin was published and distributed to physicians and nurses, and educational conferences provided to physicians as well as continuing education lectures for health professionals.

Ambulatory Care Residency

1990-1991

Wm. S. Middleton Memorial Veterans Hospital
Madison, Wisconsin

Faculty Appointment (part-time) 1990-1991
University of Wisconsin
School of Pharmacy
Madison, Wisconsin

Pharmacy Intern 1987-1989
Cris Rexall Drug
Omaha, Nebraska

Pharmacy Technician 1985-1986
Bryan Memorial Hospital
Lincoln, Nebraska

HONORS

Family Practice Resident Teaching Award 1997
Family Practice Resident Teaching Award 1995
Doctor of Pharmacy with High Distinction
Eli Lilly Achievement Award
Hoechst-Roussel Clinical Pharmacy Award
Rho Chi Honor Society
Rho Chi Scholarship
Regents Scholarships 1983-1990
Dean's List College of Pharmacy 1986-1990
Dean's List University of Nebraska-Lincoln 1983-1986

PROFESSIONAL AFFILIATIONS

American College of Clinical Pharmacy
Arkansas Pharmacy Association
American Society of Health Systems Pharmacists
Arkansas Society of Health Systems Pharmacists

RESIDENCY EXPERIENCE

This specialized ambulatory care residency was a one-year post-graduate residency affiliated with the University of Wisconsin School of Pharmacy. Clinical responsibilities included evaluating therapeutic regimens, monitoring for adverse effects and drug interactions, ordering appropriate laboratory tests, conducting physical assessments, and educating other health care professionals and patients regarding drug therapy.

RESIDENCY CLINICS

Allergy Clinic
Anticoagulation Clinic
Arrhythmia Clinic
Cardiology
Family Practice
Geriatric Evaluation Unit
Hospital-Based Home Care
Hypertension Clinic
Nutrition Rounds
Pediatric Allergy Clinic
Pediatrics
Psychiatry
Rheumatology

POSTER PRESENTATIONS

“National Cholesterol Education Program (NCEP) Goal Attainment in Patients with Diabetes Mellitus at University Affiliated Area Health Education Centers”
American Society of Health-System Pharmacists Midyear Clinical Meeting; Atlanta, Georgia December 2002 (co-author)

“Just-in-Time Chart Reviews – Effects of Pharmacist Reviews of Electronic Medical Records” Society of Teachers of Family Medicine Denver, Colorado April 2001 (co-author)

PRESENTATIONS

“Case Studies in Pharmacotherapy” Pharmacy CE Presentation at AHEC Northwest, May 2009

“Asthma Management” Noon conference AHEC Northwest, January 2009

“Inpatient Hyperglycemia” Seminar presentation UAMS College of Pharmacy Faculty, UAMS November 2008

“Improving the Safety of Anticoagulation” Pharmacy CE Presentation at Washington Regional Medical Center to Pharmacy Staff, June 2008

“Communication Skills for Pharmacists” Pharmacy CE Presentation at Washington Regional Medical Center to Pharmacy Staff, May 2008

“Joint Commission Preparedness Education” Inservice at Washington Regional Medical Center, March 2008

PRESENTATIONS (continued)

“Amikacin Pharmacokinetic Dosing and Clinical Use Restrictions” Inservice at

Washington Regional Medical Center, February 2008

“Delays in Medication Administration and Helpful Hints to Resolve Issues in Timely Manner” Inservice at Washington Regional Medical Center, January 2008

“Aprotinin – Updated Literature Review and Patient Risks” Presentation to Cardiovascular Task Force, October 2007

“Pharmacokinetic Dosing for Aminoglycosides and Vancomycin” Pharmacy CE Presentation at Washington Regional Medical Center to Pharmacy Staff, June 2007

“Aprotinin – Current Medical Literature and Review of WRMC Utilization and Benchmarking” Presentation to Cardiovascular Task Force, June 2007

“Medication Safety in Hospitalized Patients” Pharmacy CE Presentation at Washington Regional Medical Center Pharmacy Staff, December 2006

“Joint Commission Preparedness for WRMC Pharmacy” Presentation to Washington Regional Medical Center Pharmacy Staff, September 2005

“Importance of Inpatient Hyperglycemia Management” Pharmacy CE Presentation at Washington Regional Medical Center, April 2005

“Pharmacist’s Role in Heart Failure Management” Pharmacy CE at AHEC-Northwest, December 2004

“Pharmacologic Treatment of Chronic Heart Failure” Noon conference at AHEC-Northwest, November 2004

“Safe Medication Practices for the Elder Adult” Community program presented via Schmeiding Center in Mountain Home, Arkansas September 2004

“Medications and the Care of the Elder Adult” CME program presented at North Arkansas University in Mountain Home, Arkansas September 2004

“America’s Obesity Epidemic” Pharmacy CE at AHEC-Northwest September 2004

“Diabetes Care Quality Improvement at AHEC-Northwest” Interactive video presentation to AHEC Quality Improvement Council. August 2004

“Good Prescribing Habits” Noon conference to medical staff. AHEC-NW classroom, July 2004

PRESENTATIONS (continued)

“Pharmacojeopardy” Noon conference to medical staff. AHEC-NW classroom, March 2004

“Postpartum Depression” Pharmacy CE Program AHEC-Northwest Continuing Education Center, December 2003

“America’s Obesity Epidemic” Pharmacy CE Program AHEC-Northwest Continuing Education Center, November 2003

“Diabetes Education at AHEC-Northwest” Noon conference to medical staff. AHEC-NW classroom, September 2003

“Role of the Pharmacist in Asthma Management” Pharmacy CE Program. AHEC-Northwest Continuing Education Center, September 2003

“CVDEMS-Positive Impact on Diabetes Care” Interactive Video Presentation. AHEC-Northwest, September 2003

“Pharmacotherapy Update for Advance Practice Nurses” APN Advance Your Practice Fall Seminar, AHEC-Northwest Continuing Education Center, September 2003

“Diabetes-Important Information to Help You Control Your Diabetes” Community presentation to Diabetes Support Group at Northwest Medical Center, August 2003

“Arkansas Diabetes Collaborative” Noon conference to medical staff. AHEC-NW classroom, January 2003

“Hyperlipidemia –Recent Clinical Trial Update” Noon conference to medical staff. AHEC-NW classroom, December 2002

“Latest Research on Hormone Replacement Therapy” CE Program for Pharmacists. AHEC-NW classroom, December 2002

“Osteoporosis” CE Program for Pharmacists. AHEC-NW classroom, October 2002

“Congestive Heart Failure Management” Didactic Afternoon seminar to Family Practice Residents. AHEC-NW classroom, September 2002

“What Pharmacists Need to Know about CHF” CE Program for Pharmacists. AHEC-NW classroom, September 2002

PRESENTATIONS (continued)

“Grand Rounds Update on Antidepressants and Antipsychotics” Fayetteville Veterans Administration, August 2002

“Update on Hormone Replacement Therapy” Didactic Afternoon seminar to Family Practice Residents. AHEC-NW classroom, August 2002

“Good Prescribing Habits” Noon conference to medical staff. AHEC-NW classroom, July 2002

“Treatment of Community-Acquired Pneumonia- Part II” Noon conference to medical staff. AHEC-NW classroom, May 2002

“Psychotropic Update” CE Program to Mental Health Nurses, Ramada Inn Fayetteville, April 2002

“Treatment of Community-Acquired Pneumonia”
Noon conference to medical staff. AHEC-NW classroom, March 2002

“Pharmacological Management of Congestive Heart Failure-What is the Evidence?”
Noon conference to medical staff. AHEC-NW classroom, January 2002

“Geriatric Pharmacotherapy” CE Program to pharmacists, AHEC-NW classroom, December 2001

“Medical Management of Diabetes” Small Group Presentation to interns, AHEC-NW classroom, December 2001

“Pharmacology for X-ray Technologists” lecture to X-ray technology students, AHEC-NW Annex, November 2001

“Pediatric Asthma Management” CE Program to pharmacists, AHEC-NW classroom, October 2001

“Pharmacajeopardy” Noon conference to medical staff. AHEC-NW classroom, October 2001

“Update on Anti-thrombotic Therapy and the Role of the Pharmacist” CE Program to pharmacists, AHEC-NW classroom, September 2001

“Polypharmacy in the Elderly” lecture to senior BSN students, University of Arkansas, September 2001

PRESENTATIONS (continued)

“Pharmacology Potpourri” Small Group Presentation to interns, AHEC-NW classroom, August 2001

“Anti-thrombotic Therapy – An Evidence Based Approach” CME to physicians, pharmacists and nurses, Eureka Springs August 2001

“Good Prescribing Habits” Noon conference to medical staff. AHEC-NW classroom, July 2001

“Pharmacological Treatment of Type 2 Diabetes” Noon conference to medical staff. AHEC-NW classroom, June 2001

“Antithrombotic Therapy – An Evidence-Based Approach” Noon conference to medical staff. AHEC-NW classroom, May 2001

“Good Prescribing Habits” Advanced Practice Nurse Continuing Education Conference. Springdale Holiday Inn May 2001

Impact of “Just-in-Time” Chart Review, Poster Presentation at Society of Teacher’s of Family Medicine Conference, Denver, Colorado, April 2001

“Antithrombotic Therapy – An Evidence-Based Approach” Gaston’s Primary Care Update, Gaston Lodge, April 2001

“Pharmacologic Treatment of Asthma” Noon conference to medical staff. AHEC-NW classroom, April 2001

“Managing Psychotropic Polypharmacy in the Elderly” Interactive Video Conference to 23 Hospital Sites, March 2001

“Diabetes – What You Need to Know” Community/Health Professionals Education program, North Arkansas Community College, Harrison, Arkansas, March 2001

“Diabetes – What You Need to Know” Community/Health Professionals Education program, Carroll County Hospital, Berryville, Arkansas, March 2001

“Drugs in Pregnancy” Noon conference to medical staff. AHEC-NW classroom, December 2000

“Pharmacojeopardy” Noon conference to medical staff. AHEC-NW classroom, December 2000

PRESENTATIONS (continued)

“Hormone Replacement Therapy” Noon conference to medical staff. AHEC-NW classroom, October 2000

“Medications in the Elderly” Noon conference to medical staff. AHEC-NW classroom, August 2000

“Drug Interactions” Noon conference to medical staff. AHEC-NW classroom, August 2000

“Good Prescribing Habits” Noon conference to medical staff. AHEC-NW classroom, July 2000

“Pharmacological Treatment of Hypertension” Continuing Education Program for Pharmacists, AHEC-NW Classroom, June 2000

“Drug Interactions” Noon conference to medical staff. AHEC-NW classroom, January 1999

“Pharmacojeopardy” Noon conference to medical staff. AHEC-NW classroom, January 1999

“Diabetes: Drugs, Monitoring and Latest Research” Diabetes Support Group, Northwest Medical Center January 1999

“United Kingdom Prospective Diabetes Study” Noon conference to medical staff. AHEC-NW classroom, November 1998

“Pharmacology Review-Drug Interactions” Noon conference to medical staff. AHEC-NW classroom, November 1998

“Pharmacology Review-Antidepressants” Noon conference to medical staff. AHEC-NW classroom, October 1998

“Rx For Breast Cancer” Northwest Arkansas Pharmacists, AHEC-NW classroom, October 1998

“Contraception Cases” Noon conference to medical staff, AHEC-NW classroom, September 1998

“Choices in Contraception” Noon conference to medical staff, AHEC-NW classroom, September 1998

PRESENTATIONS (continued)

“Drugs and Diabetes” Benton County Diabetes Support Group, Bates Medical Center, September 1998

“Pharmacology Review-Hormonal Replacement Therapy” Noon conference to

medical staff, AHEC-NW classroom, August 1998

“Pharmacology Review-Antihypertensives” Noon conference to medical staff. AHEC-NW classroom, July 1998

“Good Prescribing Habits” Noon conference to medical staff. AHEC-NW classroom, July 1998

“Antihypertensives” Noon conference to medical staff. AHEC-NW classroom, July 1998

“Antimicrobial Resistance” Noon conference to medical staff. AHEC-NW classroom, May 1998

“Evaluation of Drug Information” Noon conference to medical staff. AHEC-NW classroom, April 1998

“Hyperlipidemia Treatment” CME conference at Gaston’s sponsored by Washington Regional Medical Center

“Patient Education for Managing Diabetes” Noon conference to medical staff. AHEC-NW classroom, March 1998

“Antidepressants” Noon conference to medical staff. AHEC-NW classroom, February 1998

“Managing Asthma” Noon conference to medical staff. AHEC-NW classroom, February 1998

“JNC VI Guidelines” Noon conference to medical staff. AHEC-NW classroom, January 1998

“Antihypertensives” Noon conference to medical staff. AHEC-NW classroom, December 1997

“Medications in Pregnancy/Lactation” Noon conference to medical staff. AHEC-NW classroom, November 1997

PRESENTATIONS (continued)

“Smoking Cessation: Strategies for the Pregnant Woman” Northwest Arkansas Perinatal Conference, October 1997

“Pharmacology Update” Noon conference to medical staff. AHEC-NW classroom, September 1997

“Pharmacokinetics” Noon conference to medical staff. AHEC-NW classroom,
August 1997

“Good Prescribing Habits” Noon conference to medical staff. AHEC-NW classroom,
July 1997

“Contraception” Noon conference to medical staff. AHEC-NW classroom, July 1997

“Pharmacajeopardy” Noon conference to medical staff. AHEC-NW classroom,
June 1997

“Pharmacology Review” Noon conference to medical staff. AHEC-NW classroom,
May 1997

“Pharmacology Review” Noon conference to medical staff. AHEC-NW classroom,
April 1997

“Immunizations” Noon conference to medical staff. AHEC-NW classroom,
March 1997

“Pharmacology Review” Noon conference to medical staff. AHEC-NW classroom,
February 1997

“Lipid Lowering Drugs” Noon conference to medical staff. AHEC-NW classroom,
January 1997

“Pharmacology Review” Noon conference to medical staff. AHEC-NW classroom,
January 1997

“Pharmacology Discussion” Noon conference to medical staff. AHEC-NW classroom,
November 1996

“Anticoagulation” Noon conference to medical staff. AHEC-NW classroom,
October 1996

“Antibiotic Dosing” Noon conference to medical staff. AHEC-NW classroom,
October 1996

PRESENTATIONS (continued)

“Drug Interactions” Noon conference to medical staff. AHEC-NW classroom,
August 1996

“Contraceptive Choices” Noon conference to medical staff. AHEC-NW classroom,
August 1996

“Nursing Inservice-Vaccines” AHEC-NW Nursing Staff, AHEC-NW August 1996

“Good Prescribing Habits” Noon conference to medical staff. AHEC-NW classroom, July 1996

“Hormonal Replacement Therapy” Nurse Practitioner CE Program AHEC-NW July 1996

“Hypertension-Medical Management” Noon conference to medical staff. AHEC-NW classroom, July 1996

“Pharmacology Board Review” Noon conference to medical staff. AHEC-NW classroom, June 1996

“Journal Club” Noon conference to medical staff. AHEC-NW classroom, May 1996

“Anorexiant Medications” Noon conference to medical staff. AHEC-NW classroom, May 1996

“Use of Micromedex” Noon conference to medical staff. AHEC-NW classroom, March 1996

“Smoking Cessation Pharmacotherapeutic Modalities” Noon conference to medical staff. AHEC-NW classroom, February 1996

“Pharmacokinetics For the Primary Care Physician” Noon conference to medical staff. AHEC-NW classroom, January 1996

“Micro Medex” Noon conference to medical staff. AHEC-NW Classroom, March 1996

“Smoking Cessation” Noon conference to medical staff. AHEC-NW Classroom, February 1996

“Pharmacokinetics” Noon conference to medical staff. AHEC-NW Classroom, January 1996.

PRESENTATIONS (continued)

“Pharmaco-Jeopardy” Noon conference to medical staff. AHEC-NW Classroom, December 1995

“Infectious Disease Conference” Noon conference to medical staff. Washington Regional Medical Center, October 1995

“Pharmacologic Treatment of Acute Myocardial Infarction” Noon conference to

medical staff. AHEC-NW Classroom, August 1995

“Metformin and Drugs in the Pipeline - Updates in Diabetes Management” Panel Discussion, Diabetes Support Group, July 1995

“Drugs in Pregnancy and Lactation” Noon conference to medical staff. AHEC-NW Classroom, July 1995

“Pharmacology Board Review” Noon conference to medical staff. Washington Regional Medical Center, June 1995

“Contraception II” Noon conference to medical staff. AHEC-NW Classroom, April 1995

“Contraceptive Choices” Noon conference to medical staff. Washington Regional Medical Center, March 1995

“Drug Interactions” Noon conference to medical staff. Washington Regional Medical Center, February 1995

“Patient Education Part II” Noon conference to medical staff. Washington Regional Medical Center, January 1995

“Pharmaco-jeopardy” Noon conference to medical staff. Washington Regional Medical Center, December 1994

“Educate Before You Medicate” Noon conference to medical staff. Washington Regional Medical Center, September 1994

“Pharmacological Treatment of Alcohol Withdrawal” Noon conference to medical staff. Washington Regional Medical Center, August 1994

"Anticoagulation with Heparin and Warfarin". Noon conference to medical staff. Washington Regional Medical Center, July 1994

PRESENTATIONS (continued)

"Third Year Residents Pharmacology Final Exam". Noon conference to medical staff. Washington Regional Medical Center, June 1994

"Instructing Patients on Self-Glucose Monitoring". Inservice to Family Medical Center's Nursing Staff, May 1994.

"Hormonal Replacement Therapy". Noon conference to medical staff, Washington Regional Medical Center, April 1994.

"Pharmacajeopardy". Noon conference to medical staff, Washington Regional Medical Center, February 1994.

"Pharmacotherapy of Smoking Cessation." Noon conference to AHEC-NW medical staff, Family Medical Center, January 1994.

"Pharmacology Questions on the Intraining Exam". Noon conference to medical staff, Washington Regional Medical Center, October 1993.

"Treatment of Hyperlipidemias". Noon conference to medical staff, Washington Regional Medical Center, August 1993.

"Drug Interactions". Noon conference to medical staff, Washington Regional Medical Center, July 1993.

"Pharmacajeopardy". Noon conference to medical staff, Washington Regional Medical Center, June 1993.

"Treatment of Hypertension, Continued." Noon conference to medical staff, Washington Regional Medical Center, April 1993.

"JNC-V: Choice of Antihypertensive Medications". Noon conference to medical staff. Fayetteville City Hospital, February 1993

"Drugs to Treat Asthma". Noon conference to medical staff. Washington Regional Medical Center, January 1993

"Update on Antibiotics". Noon conference to medical staff, Washington Regional Medical Center, November 1992.

"Fluoroquinolones - A Comparison to Traditional Antibiotics". Noon conference to medical staff, Washington Regional Medical Center, October 1992.

PRESENTATIONS (continued)

"Anticoagulation Therapy". Noon conference to medical staff. Washington Regional Medical Center, August 1992.

"Hormonal Replacement Therapy". Noon conference to medical staff. Washington Regional Medical Center, July 1992.

"Pro's and Con's of Estrogen Replacement Therapy". Ladies Lunchbox Community Health Program, July 1992.

"Immunizations". Inservice to nurses at Family Medical Center, June 1992.

"Common Pediatric Poisonings." Noon conference to medical Staff. Washington Regional Medical Center, April 1992.

"Pharmacokinetics". Noon conference to medical staff. Washington Regional Medical Center, March 1992.

"Anticonvulsants." Noon conference to medical staff. Washington Regional Medical Center, October 1991.

"Drug-Nutrient/Food Interactions". Presented to Dieticians at Northwest Arkansas Regional Dietetics Meeting, September 1991.

"Antihypertensives." Inservice to nurses at Family Medical Center, September 1991.

PUBLICATIONS

Pharmacotherapy. A Pathophysiologic Approach. Rheumatoid Arthritis and the Seronegative Spondyloarthropathies. Second Edition. 1993 Appleton & Lange

Monthly Drug Bulletin published for physicians, nurses and select community health care professionals at AHEC Northwest Faculty Position

REFERENCES Available upon request