

CURRICULUM VITAE

JOHN CLAY KIRTLEY, PHARM.D., FAPhA

Executive Director, Arkansas State Board of Pharmacy

EDUCATION / LICENSURE

- Professional: Doctor of Pharmacy
University of Arkansas for Medical Sciences, College of Pharmacy
Little Rock, AR
- University Studies: Pharmacy Pre-requisites
Ouachita Baptist University
Arkadelphia, AR
- Licenses/Certifications: Arkansas Pharmacist License
Disease State Management Certified
Medication Administration Certified
Preceptor/PIC Certified
Medication Assisted Treatment (PA/APN 8 & 16 hour waiver trainings)
Expert witness in Circuit and Federal Courts
Certified Law Enforcement Instructor Specializing in Pharmacy /
Regulatory Issues

PHARMACY EXPERIENCE

- June 2011 – Present Executive Director
Arkansas State Board of Pharmacy
Little Rock, AR
The Executive Director is the Chief Executive Officer and Spokesperson for the Board of Pharmacy and is responsible for the overall management of the agency in accordance with Board goals and objectives to ensure efficient and effective delivery of services; advises Board and recommends policy, procedure, and rule changes; represents Board before public and private organizations, legislative committees, and exercises a wide latitude of action in carrying out the policies, objectives and mission of the Board of Pharmacy to promote, preserve, and protect the public health, safety, and welfare by and through the effective regulation of the many aspects of the drug delivery system. Duties previously included serving as a member of the State and Public-School Life and Health Insurance Board as well as their Drug Utilization Evaluation Committee managing their \$600+ million health plan. The Executive Director also represents the agency in dealing with state and

federal partners such as DEA, FBI and FDA as well as the media, legislature, professional associations and the colleges of pharmacy.

Dec 2004 – June 2011

Assistant / Deputy Director
Arkansas State Board of Pharmacy
Little Rock, AR

The Assistant Director is an administrative officer of the Board of Pharmacy with duties that included: scheduling and oversight of pharmacy inspections, investigations, complaints, Board meetings, and Informal Conferences; serving as the State Board of Pharmacy News Editor for NABP and the Arkansas Pharmacists Association, media contact for the Board, Liaison to the Colleges of Pharmacy, Preceptor for student pharmacist APPEs, FOI officer, and records retention manager; representing the Board on legislative issues involving the profession, drafting language, filing required documents, holding public hearings and presenting regulation changes proposed by the Arkansas State Board of Pharmacy to the Administrative Rules and Regulations Committee of the Arkansas Legislative Council; budget preparation, review of agency expenditures and preparing annual updates and speaking points for use at APA District Meetings by Board members and staff.

2009 – 2020

Charitable Clinic Volunteer Pharmacist
Stewpot Free Clinic
Little Rock, AR

Duties included: working with clinic physician and nurses to assist indigent and displaced individuals with their healthcare needs including access to prescription medications. Overall clinic was closed during COVID.

Jan 2004 – Dec 2004

Assistant Professor of Pharmacy Practice
UAMS College of Pharmacy
Little Rock, AR

Duties included co-directing students, expanding and transitioning Community Clinical Clerkships into Advanced Community Practice rotations in areas such as OTC Management and Pharmacy Management through classroom teaching and the development of new curriculum. Have continued teaching at UAMS COP and Harding COP during my time at the Board of Pharmacy.

May 2002 – Dec 2003

Pharmacist, Assistant Manager
Tanglewood Drug Store
Little Rock, AR

Duties included prescription processing, patient counseling, inventory control, personnel management, community clinical rotation supervisor and preceptor. Continued to fill in at Tanglewood and Cornerstone Pharmacies until 2011 when I became the ASBP Executive Director.

June 2000 – Aug 2000

Commissioned Officer Student Training Externship Program

United States Public Health Service
 Rockville, MD
 Supervisor: Rear Admiral Fred Paavola, Chief Pharmacy Officer
 (Retired) U.S. Public Health Service
 Duties included performing research and drafting for the Federal
 Pharmacy section of *The Pharmacist Workforce: A Study of the Supply
 and Demand for Pharmacists*, Report to Congress, Department of Health
 & Human Services, Health Resources Services Administration,
 December 2000.

LEADERSHIP EXPERIENCE

Accreditation Council for Pharmacy Education

Board of Directors, June 2014 Appointment, Executive Committee (Treasurer 2016-2017, Vice
 President 2017-2018 & 2020-2021, President 2018-2019 & 2021-2022)
 Continuing Pharmacy Education Commission Member, 2008-2013
 Nominating Committee, 2022, 2023

American Pharmacists Association

APhA Well Being Steering Committee and APhA/NASPA Collaborative Committee
 APhA Policy Review Committee, 2007-2008 (Chair), 2021
 PAC Board of Governors, 2006-2008
 APhA-APPM, National Officer for Specialized Services Section, 2005-2007
 APhA-APPM Policy Committee, 2006-2007
 APhA-APPM Awards Committee, 2005-2006
 New Practitioner Network Officer, 2005-2007
 Abstract Reviewer for Annual Meeting, 2006, 2007
 Manuscript Reviewer, Journal of the American Pharmacists Association, 2004-2006
 New Practitioner Outreach Committee, 2004
 Board of Trustees, 2001-2002
 Delegate to APhA House of Delegates, 2001-2003, 2005, 2007, 2021

American Pharmacists Association – Academy of Students of Pharmacy

National President, 2001-2002
 Chair of Policy Committee, 2001
 Chair of Awards Committee, 2000
 National President-elect, 2000-2001

Arkansas Pharmacists Association

Policy Committee on Professional Affairs & Ethical Practices 2004-2011, (Chair 2005-2011)
 Board Member (Ex-officio July 2011 – Present)

Arkansas State and Public-School Life and Health Insurance Board

Member, 2009-2021 (Served as Vice Chair 2011-2013, Chair 2013-2015 and 2018)
 Drug Utilization and Evaluation Committee (DUEC), Member, 2009-2021

Boy Scouts of America Troop 99 Little Rock

Assistant Scoutmaster (multiple training certificates for BSA Adult Leaders and merit badge counselor for multiple merit badges)

MALTAGON (Professional Association of 13 Boards of Pharmacy in the Southeast US)

President, 2006-Present (hosted 2010 meeting in Little Rock, AR)

Vice President, 2005-2006

National Association of Boards of Pharmacy

Task Force to Review Unprofessional Conduct and Disciplinary Actions, 2023

Task Force on Workplace Safety and Well-Being, Chair, 2021

Presidential Focus Group, 2018

Task Force on the Control and Accountability of Prescription Medications, Chair, 2011

Task Force on Medication Collection Programs, 2008

Committee on Constitution and Bylaws, 2008

Resolutions Committee, District 6, 2007, 2012

Time and Place Committee, Chair and Host, District 6, 2006, District 6, 7 & 8, 2012

NABP/AACP District 6

President, 2022-Present, Multiple terms of service on Nominating Committee, Resolutions

Committee, Time and Place Committee, Auditing Committee

University of Utah School on Alcoholism and Other Drug Dependencies

Pharmacy Section Advisory Council, 2001

University of Arkansas for Medical Sciences College of Pharmacy

Class President

APhA-ASP Vice President of Logistics and Meetings

SSHP President

Selected to Deliver Class Address at Graduation

HONORS/AWARDS

NABP Lester E. Hosto Distinguished Service Award

APhA-APPM Thomas E. Menighan Pharmacy Management Excellence Award

APhA Fellow

Federal Bureau of Investigation, Citizens Academy

Cardinal Health Generation Rx Award 2016

FDA Dallas District Compounding Pharmacy Inspection Group Recognition Award 2016

Honorary Doctor of Pharmacy License, Oklahoma State Board of Pharmacy

UAMS College of Pharmacy – Preceptor of the Year (UAMS Senior Class May 2011)

Arkansas Association of Charitable Clinics, Certificate of Appreciation

Arkansas Pharmacists Association / Pharmacists Mutual – Distinguished Young Pharmacist Award

Rho Chi Member

APhA Academy of Pharmacy Practice and Management Presentation Merit Award, Innovative Practice Report Category

Arkansas Pharmacists Association Award for Demonstrating Outstanding Potential in Pharmacy Practice and Leadership

Phi Lambda Sigma – UAMS Charter Member

Arkansas Governor's Scholar
Eagle Scout

REGULATORY ISSUES DRAFTED AND PASSED BY ARKANSAS BOARD OF PHARMACY

Rural Loan/Scholarship Programs - \$2.45 million donated to Arkansas Schools of Pharmacy
 Prescription Delivery Standards – home delivery service standards for pharmacies
 Disease State Management – established a workable solution and worked with the Colleges of Pharmacy to develop a state certification course for pharmacists – later deleted the endorsement requirement via statute and rule
 Point of Care Test and Treat protocols
 Expanded authority over immunization ordering and administration including passive immunizations such as Monoclonal Antibodies for COVID
 Control and Accountability Measures for Controlled Substances
 Veterinary Compounding
 Intern Guidelines
 Internet Pharmacy Consumer Protection
 Proper Patient-Prescriber Relationships
 Off-site Order Entry for Hospital Pharmacies
 Off-site Order Entry for Retail Pharmacies
 Re-Use of Unused Nursing Home Medications in Charity Clinics
 Issuance of Limited Use Wholesaler of Medical Gas permits
 Methamphetamine Precursor Legislation and Rules
 Therapeutic Substitution

HIGHLIGHTED PRESENTATIONS

“Clinical Track Regulatory/Legislative Updates” Update of state and federal legislation and regulatory changes affecting interprofessional audiences largely focused on controlled substance issues, 2020, 2021, 2022, 2023 Arkansas Prescription Drug Abuse Summit – Renamed for 2023 as the Arkansas Stop Overdose Summit

“Workplace Conditions and Pharmacy Personnel Burnout – Changing Course to Advance Change” NABP Annual Meeting, May 2022

“Pharmacist’s Fundamental Responsibilities and Rights Year One: A Town Hall” Co-Presented with Nancy Alvarez, PharmD, BCPS, CPCC, FAPhA, APhA 2022

“How Legal is CBD?” An overview and discussion of CBD and Medical Marijuana, University of Arkansas for Medical Sciences, APhA-ASP PAC meeting, January 2020

“Naloxone – One Tool For The Opioid Epidemic” University of Arkansas at Pine Bluff Opioid Conference, November 2019

“Advanced Overdose Investigations” Developed and helped to teach Law Enforcement class focusing on how opioid overdoses and deaths should be the first step in investigations to help address drug

abuse issues. Planned and delivered with DEA, Arkansas State Drug Director and the University of Arkansas System's Criminal Justice Institute, November 2019 (inaugural class)

"Battling the Opidemic" Golden Certificate CE, Arkansas Pharmacists Association, October 2019

Medical Marijuana Panel and PBM Legislative Review Panel, MALTAGON, October 2019

"Prevention is the Key!" Keynote Address, 2018 Arkansas Prevention Summit

"Battling the Opioid Epidemic – Success from the Field with Naloxone" Multiple Audiences, 2017
Co-Presented with Arkansas Drug Director Kirk Lane

"Legislative approach for LE Access to PMP: Investigative tools, the Arkansas Model" National RX Drug Abuse & Heroin Summit 2017, Co-Presented with Benton PD Police Chief Kirk Lane

"Naloxone Training for First Responders" Multiple Audiences, 2016 Arkansas Law Enforcement Summit, 2016 Arkansas Prescription Drug Abuse Summit, Co-Presented with Benton PD Police Chief Kirk Lane

"Circle of Addiction" National Heroin/Opioid Awareness Week Presentations, North Little Rock High School, September 2016

"Arkansas Pharmacy Law Update" Taught Multiple Times to Multiple Audiences Annually, 2004-Present

"Arkansas Pharmacy Jurisprudence Exam Prep" Taught Annually to the Colleges of Pharmacy and Made Available for Reciprocating Pharmacists., 2004-Present

"What to Expect When We are Inspecting" Arkansas Pharmacists Association Annual Meeting, June 2016

"Preventing and Detecting Diversion" Prescription Diversion Awareness Conference Arkansas, June 2016

"Law Enforcement Access and Training for Prescription Monitoring Programs" National Alliance of State Drug Enforcement Agencies, April 2016

"Prescription Monitoring Program Certification Course for Law Enforcement" Arkansas Criminal Justice Institute Training Classes co-taught with DEA, 2016-Present

"Drug Abuse Legislative Update" Panelist/Presenter, Arkansas Prescription Drug Abuse Summit, November 2015

"Prescription Drug Diversion, Common Issues in Abuse / Diversion and How DEA and the Arkansas State Board of Pharmacy Can Help With Investigations" Arkansas Criminal Justice Institute Training Classes co-taught with DEA as part of their Narcotic Officer Certification Program, 2013-Present

“Mini Drug Summit, Preventing and Detecting Diversion of Prescription Drugs, Lessons from Investigations and Tools to Protect Your Inventory” Presented in 5 locations in 2012/2013 around Arkansas for Pharmacists and Law Enforcement Officers

“The Compounding/Manufacturing Debate: When is a Duck Not a Duck?” Panelist and Presenter at NABP 2013 Annual Meeting

“Professional Involvement, Let it Shape Your Career” Featured Speaker, APhA-ASP Midyear Regional Meeting, Fall 2010

“Prevention and Detection of Controlled Substance Diversion, What Can a Pharmacy or Pharmacist Do?” Presented in Conjunction with Mark Gann, Walgreens Loss Prevention Supervisor, MALTAGON 2010; encore presentation UAMS College of Pharmacy 2010, 2011

“Healing Minds, Changing Attitudes” AETN special regarding drug abuse in Arkansas hosted by Pamela Smith, Professional Panel Member, Aired May 5, 2010

“Criminal Background Checks” MALTAGON, October 6, 2008

“Hot Law Topics” American Pharmacists Association Annual Meeting, March 15, 2008

“Board of Pharmacy Update and Overview” Annual Lecture to Pharmacy Law Class in Arkansas Colleges of Pharmacy

“Hydrocodone, No Legal Prescription Necessary” UAMS College of Pharmacy, Pharmacy Law Class, October 2006, October 2007

“How Will Community Pharmacy Continue to Exist? The Evolution of Pharmacy Technology” Presentation prepared for and given by William L. (Buck) Stevens, R.Ph., Senior Vice President, Governmental Affairs, Rx.Com, NABP / AACP District VI, October 27, 2006

“Medicare Part D, Gaps in Service” NABP / AACP District VI, October 26, 2006

“Methamphetamine Update” UAMS College of Pharmacy, APA Golden Certificate CE Program, October 25, 2006

“Update of Arkansas Pharmacy Law for Student Pharmacist Early Practice Experience Rotations” UAMS College of Pharmacy, 2006-2012

“What Does It Mean to be a ‘Professional’?” UAMS Chapter of APhA-ASP, March 8, 2006

“The ABCs of Medicare Part D and Medication Therapy Management (MTM) Services” APhA Region 6 MRM, Kansas City, MO, October 22, 2005

“Connecting Patient Care and Pharmacy Law” Kappa Psi Scholarship CE Program, Fort Smith, AR, July 23, 2005

“Update of Arkansas Pharmacy Law” Arkansas Pharmacists Association Annual Meeting, 2005-Present

“Pseudoephedrine Legislation” Presented to Congressional Staff of the U.S. House of Representatives on behalf of U.S. Congressman Marion Berry, June 3, 2005

“How Effective Are We? An Overview of Legislative Activities Regarding Our Profession” UAMS College of Pharmacy, APhA-ASP Meeting, April 18, 2005

“When Drugs Disappear” UAMS College of Pharmacy, Community Pharmacy Management Class, Annual Lecture presented in conjunction with Lieutenant Terry Hastings of LRPD, 2005-2012

“Legislative Advocacy, How to Communicate Effectively With Legislators” UAMS College of Pharmacy, Legislative Advocacy Class, 2005, 2010

“What is Senate Bill 109 (AN ACT TO CONTROL THE DISTRIBUTION OF CERTAIN PRECURSOR INGREDIENTS UTILIZED TO MANUFACTURE METHAMPHETAMINE) and how will it affect your profession?” Arkansas Nurse Practitioner Conference, January 2005

“Abuse of OTC Drugs”

APA Golden Certificate CE Program, September 30, 2004

Family Medicine Conference, UAMS Family Medical Clinic, September 28, 2004

UAMS College of Pharmacy, Learn at Noon, ACPE #004-000-04-004-L01, April 6, 2004

“Using Senior Pharm.D. Students Enrolled in Community Clinical Clerkship to Deliver Live Continuing Education to Pharmacists in a Rural Area” Jan Hastings, Donna S. West, John Kirtley, Presented at APhA Annual Meeting, March 2004

“Professionalism 101” UAMS Chapter of APhA-ASP, January 2004

“Student Outreach” Informational presentation about the benefits of professional associations presented to 19 Colleges of Pharmacy, 2000-2003

“Goals in Advanced Community Practice” UAMS College of Pharmacy Faculty Interview, August 2003

PUBLICATIONS

Arkansas State News Editor for NABP Newsletter, December 2004 - Present

Kirtley JC, Vanderbush RE, West D. Using an Audience Response System and Computer-Delivered Pharmacist Review to Educate Pharmacists on Correct Ophthalmic- and Otic-Drop Administration Techniques. *J Amer Pharmacists Assoc.* 2006;46:213-16.

Kirtley JC. Pharmacy’s Dedication in Meeting Hurricane Evacuees’ Needs, *J Amer Pharmacists Assoc.* 2005;45:653.

Vanderbush RE, Kirtley JC, West D. Evaluating Internet-based Multimedia Vignettes for Teaching Ophthalmic and Otic Drug Administration Techniques. *Am J Pharm Educ.* 2005;69 (4) Article 64.

The Pharmacist Workforce: A Study of the Supply and Demand for Pharmacists, Report to Congress, Department of Health & Human Services, Health Resources Services Administration, Rockville, MD, December 2000.

COSTEP Capsule, U.S. Public Health Service JR COSTEP Newsletter 2000.

Editorials:

Kirtley, JC. "Careers, Independent Community Pharmacy Management." *Pharmacy Student.* Jan/Feb 2004:15.

Kirtley, JC. "Job Satisfaction Should Top Students' Priority List." *J American Pharmaceutical Association.* 2002;42:823

Kirtley, JC. "Success During These Trying Times." *J American Pharmaceutical Association.* 2002;42:6.

Kirtley, JC. "Striving to Succeed in a Time of Need." *Pharmacy Student.* Jan/Feb 2002:5.

Kirtley, JC. "Today's Students Must Carry the Torch." *Pharmacy Student.* Sep/Oct 2001:6.

Kirtley, JC. "Rural Health Care – Opening the Door of Opportunity." *J American Pharmaceutical Association.* 2001;41:153.

Kirtley, JC. "You Can Be Heard by National Legislators." *Pharmacy Student.* Nov/Dec 2000:5.

SERVICE ACTIVITIES

Stewpot Free Clinic, Little Rock – Pharmacy Services started in 2009

Preceptor for UAMS College of Pharmacy and Harding University College of Pharmacy

Lego First League Robotics Co-Coach 2016

Boy Scouts of America – Assistant Scout Master, Merit Badge Counselor, Multiple Eagle Scout Service Projects and Local Service Projects

REFERENCES AVAILABLE UPON REQUEST