Little Rock is the capital and the largest city in Arkansas.

The Cultural Center

The best of both worlds can be found in Little Rock, the capital of Arkansas. With a population of about 300,000 in the metropolitan area, it is a city of culture and commerce as well as Southern hospitality. Located in central Arkansas at the foothills of the Ouachita and Boston Mountain Ranges, it is a city with beautiful lakes, parks and mountains.

Cultural activities are plentiful. The Arkansas Arts Center embodies just what the name implies, a collection of sensations for the eyes, ears, and mind. Amateurs and professionals are mutually involved in teaching and expressing the visual arts, theater, opera and dance. The Robinson Center in downtown Little Rock attracts Broadway shows, musical events, and internationally known performers. In addition, it serves as the home of the Arkansas Symphony Orchestra. Scenic Riverfront Park along the Arkansas River is host to many outdoor concerts and festivals. The Arkansas Repertory Theatre is a professional equity theater in Little Rock that has approximately ten productions a year with casts ranging from local talents to nationally recognized performers. The University of Arkansas at Little Rock offers many cultural events through their drama and music departments; and for those who enjoy opera and ballet, Wildwood Park provides highly acclaimed performances in an environment that only Arkansas could provide.

Preserving the best of its past, Little Rock has moved confidently toward its future as an important Sunbelt city. Nowhere is this more evident than in the adaptive restoration of many landmark structures. Historic Union Station, for example, still serves as a depot for Amtrak
rail passenger service. The Historic Arkansas Museum has preserved the first building erected in Little Rock, is still standing and furnished with items reflecting that period. It is available for those who would like to revisit the days of the early 19th century.

Dozens of shopping centers and malls offer anything Little Rock consumers need and want. Craft shows and antique shops are especially plentiful in and around the Little Rock area.

The Natural State

Arkansas is truly a natural state. It is full of varied scenery and landscapes, from the rich bottomland of the delta on the east to the scenic overlook of mountains on the western border.

Arkansas is a sportsman’s paradise for those interested in camping, hunting (with camera, gun, or bow and arrow), fishing, sailing, water-skiing, mountain biking and many other sports.

There are more than half a million acres of lake surface within a short drive from Little Rock and trout streams are less than two hours distance by car. A moderate climate permits year-round outdoor activities.

Resort areas and vacation spots are plentiful in Arkansas. Hot Springs, about 50 miles from Little Rock, has three lakes for fishing, swimming and water-skiing, as well as 50 days...
of thoroughbred horse racing each year at Oaklawn Park. Crater of Diamonds State Park in Murfreesboro attracts diamond hunters from all over the country. Blanchard Springs Caverns, near Mountain Home, is considered to be one of the cave finds of the century. Underground tours lead past stalagmites and stalactites, giant columns and an underground river. Eureka Springs is a charming Victorian town in the Ozark Mountains and is the home of the world famous Passion Play and Christ of the Ozarks statue. These are just a few of the many outstanding recreational and vacation spots in Arkansas.

The University of Arkansas Razorbacks football team, members of the Southeastern Conference, play several of their home games in Little Rock's War Memorial Stadium. The University of Arkansas at Little Rock Trojans is a Division 1A basketball team, and they play their home game at an arena on campus.
The State of Arkansas has a unique resource in the campus of the University of Arkansas for Medical Sciences (UAMS). Founded in 1879, UAMS is the state’s only academic health center, part of a statewide network of post-secondary education institutions of the University of Arkansas System. UAMS’s vision is to be a world-renowned academic health sciences center improving the health of Arkansans through its four missions of teaching, healing, searching and serving.

UAMS has programs in almost every county in the state, including eight Area Health Education Centers. The campus in central Arkansas includes the hospital and clinics of the UAMS Medical Center; the Colleges of Pharmacy, Medicine, Nursing, Public Health, and Health Related Professions; the Graduate School; the Winthrop P. Rockefeller Cancer Institute; Harvey and Bernice Jones Eye Institute; Donald W. Reynolds Institute on Aging; Myeloma Institute for Research and Therapy; Psychiatric Research Institute; Jackson T. Stephens Spine & Neurosciences Institute and the Translational Research Institute. With almost 10,000 employees, UAMS is the largest public employer in the state and a budget of just over one billion. The campus also contains the state’s most comprehensive health sciences library which contains almost 2000 journal titles and is available as a valuable resource.

Located adjacent to the campus is the John L. McClellan Veteran’s Administration Hospital and just a short distance away is the Arkansas Children’s Hospital. Both institutions are staffed by UAMS College of Medicine faculty physicians and are available as rotation sites for the residents.
The UAMS Medical Center opened a 540,000 sq. ft. hospital addition in January 2009, making our total capacity of 373 adult private rooms, 64 newborn bassinets, and 40 psychiatry beds in the adjoining Psychiatric Research Institute. The hospital serves as a tertiary care referral center dedicated to excellence in patient care and serves as a resource for health professionals and citizens throughout the entire state. Last year the Outpatient Center logged more than 400,000 visits and 19,000 inpatient discharges, with approximately 12,000 surgical cases and 55,000 emergency visits.

The Pharmacy department consists of the central hospital pharmacy with satellite operations that include Operating Room satellite, Cancer Institute and research pharmacy. In addition Pharmacy runs an outpatient, retail pharmacy. There are over 100 staff members in the Department of Pharmacy who provides 24-hour pharmacy services to the UAMS Medical Center. The department presently has nine
clinical specialists on staff in addition to College of Pharmacy faculty members who participate as preceptors in the residency program. The pharmacy is equipped with a state-of-the-art computer system and the residents’ each have their own personal computer.

The UAMS College of Pharmacy, established in 1951, trains future Pharmacists, as well as offering graduate programs in Pharmaceutical Sciences and Pharmacology. The college is accredited by the American Council on Pharmaceutical Education and is a member of the American Association of Colleges of Pharmacy. The faculty at the college is committed to quality patient care and progressive research as well as education of the students and residents. The unique relationship between the college and the hospital is advantageous to the residency program.
The Program

The Pharmacy Residency program at the UAMS Medical Center was established in 1956. This program gives each resident a unique experience in the practice of pharmacy by allowing the resident the flexibility to modify the program for varying career goals. The resident can set up a schedule in order to be able to gain knowledge and experience in the resident’s areas of interest. The required rotations for this residency include:

- Hospital Pharmacy Administration
- Drug Use Policy/Quality Assurance
- Ambulatory Care Medicine
- Medical or Surgical Intensive Care
- General Adult Medicine

The resident may choose from the following elective rotations to complete the program:

- Pediatric Medicine
- Surgery/Nutritional Support
- Toxicology and Drug Information
- Cardiology
- Hematology/Oncology
- Bone Marrow Transplant
- Infectious Disease
- Neonatal Medicine
- Geriatrics
- Solid Organ Transplant
- Investigational Drug Service

The resident may also decide to repeat any of the required or elective rotations. During the
year each resident will also design and execute a research project applicable to the practice of pharmacy. The resident may select a topic for research or may choose from ideas submitted by the preceptors.

The resident also has various other responsibilities and privileges throughout the year. Residents are required to participate in patient care activities in the pharmacy coordinated Anticoagulation Clinic. The resident is expected to attend and have input in the Pharmacy and Therapeutics Committee meetings. Residents will participate in various hospital based committees.

**Benefits**

The UAMS Medical Center Pharmacy Residency Program offers a competitive salary. Each resident receives 10 days of paid vacation, ten state holidays and professional leave for attendance of state and national meetings. The hospital provides free life, health insurance, and liability insurance. There is also free parking in the parking deck. There are many opportunities for further education through UAMS or at the University of Arkansas at Little Rock.

**Accreditation**

The UAMS Medical Center Pharmacy Practice Residency is accredited by the American Society of Health-System Pharmacists and participates in the ASHP Matching Program.

**Application Requirements**

Applicants must possess a degree in pharmacy from a college accredited by the American Council on Pharmaceutical Education. The applicant must also be eligible for licensure in the state of Arkansas, and a member of ASHP. Three letters of recommendation are required as well as completion of the enclosed application. The UAMS Medical Center is a drug free work place, and a pre-employment drug screen is required. For additional information contact Michael D. Parr, Pharm.D. at:

**The UAMS Medical Center**  
Department of Pharmacy Services  
4301 West Markham, Slot 571  
Little Rock, Arkansas 72205  
(501) 686-6220

Applications should be received by January 15. A personal interview is highly recommended of all applicants.
The Department and Faculty

Our preceptors have diverse backgrounds, more than enough to challenge each resident in most areas of pharmacy practice.

**Eddy Arnold, P.D.**
Clinical Specialist for Bone Marrow Transplant team. Mr. Arnold received his B.S. Pharmacy degree from UAMS College of Pharmacy and has been a staff pharmacist at UAMS since 1982.

**Niki Carver, Pharm.D.**
Assistant Director for Medication Safety. Dr. Carver received her Doctor of Pharmacy degree from UAMS in 2001. She completed a Pharmacy Practice Residency and Pharmacy Management Specialty residency in Milwaukee, Wisconsin with Aurora Health Care. Niki joined our staff in September 2005.

**Lindsey Dayer, Pharm.D., BCACP**
Assistant Professor of Pharmacy Practice. Dr. Dayer is the Clinical Pharmacist for the Medical Oncology Clinic. Dr. Dayer received her Pharm.D. degree from UAMS in 2009. She completed a Pharmacy Practice Residency at UAMS is 2010. Dr. Dayer joined the faculty at the College of Pharmacy in 2010.

**Amanda Ferstl, Pharm.D., CACP**
Pharmacy Specialist in Ambulatory Care. Dr. Ferstl received her Doctor of Pharmacy degree from the UAMS College of Pharmacy. She also completed a Pharmacy Practice Residency at UAMS Medical Center. She is a Certified UAMS Anticoagulation Care Provider. Dr. Ferstl joined the Department of Pharmacy in 2005.

**Howell Foster, Pharm.D., DABAT**
Director of the Arkansas Poison Control Center and Associate Professor of Pharmacy Practice in the College of Pharmacy. Dr. Foster received his Doctor of Pharmacy degree from UAMS and has worked as an instructor at the College of Pharmacy since 1993.

**Larry Franklin, Pharm.D.**
Pharmacy Specialist in Adult Internal Medicine. Dr. Franklin received his B.S. Degree in Pharmacy in 1965, and his Pharm.D. from UAMS in 1994. Dr. Franklin worked 29 years as an independent community pharmacy owner before coming to UAMS in 1994 as a staff pharmacist and later a floor pharmacist. He has been in his current position as a general internal medicine clinical pharmacist since the year 2000. Dr. Franklin is also certified in asthma disease state management.

**Amy M. Franks, Pharm.D.**
Dr. Franks is Pharmacy Practice Department Chair and Associate Professor at UAMS College of Pharmacy. Her practice specialty is Cardiology. Dr. Franks received her Pharm.D. from UAMS. She completed a Cardiovascular Pharmacotherapy Fellowship at the UAMS College of Pharmacy, and joined the faculty at the College of Pharmacy in July 2003.
Paul O. Gubbins, Pharm.D., FCCP
Professor & Director of Clinical Research in the College of Pharmacy. Dr. Gubbins received his Pharm.D. from the University of Illinois at Chicago in 1988. He completed a Hospital Pharmacy Residency at the University of Kentucky in Lexington in 1990 and an Infectious Disease Fellowship at the University of Illinois at Chicago in 1992. Dr. Gubbins joined the faculty at the UAMS College of Pharmacy in 1992.

Denese Harris, P.D.
Pharmacy Specialist in Hematology/Oncology. Dr. Harris received her B.S. Pharmacy from the UAMS College of Pharmacy in 1982. She joined the Department of Pharmacy in 1992 as a staff pharmacist and later a floor pharmacist.

Seth D. Heldenbrand, Pharm.D.
Assistant Professor of Pharmacy Practice with the UAMS College of Pharmacy and serves as the Clinical Pharmacy Specialist in Solid Organ Transplant. Dr. Heldenbrand is a 1997 graduate of UAMS College of Pharmacy who completed a Pharmacy Practice Residency in 2003 at the UAMS Medical Center in Little Rock.

Lisa Hutchison, Pharm.D., MPH, BCPS, FCCP
Associate Professor of Pharmacy Practice and a Clinical Practitioner with Reynolds Institute on Aging. Dr. Hutchison received her B.S. Pharmacy and Pharm.D. degrees from the University of Tennessee, College of Pharmacy. In 1984 she completed a Clinical Pharmacy Residency at the VA Medical Center in Memphis, Tennessee. She also received a Master of Public Health from the University of South Florida. Dr. Hutchison joined the staff at the College of Pharmacy in July 2000.

Jill Johnson, Pharm.D., BCPS
Associate Professor of Pharmacy Practice and a Clinical Pharmacist in Internal Medicine. Dr. Johnson received her Pharm.D. from UAMS. She completed a Pharmacy Practice Residency at the VA Medical Center in Little Rock. She joined the faculty at the College of Pharmacy in 1994.

Brian Jolly, Pharm.D.
Inpatient Pharmacy Supervisor. Dr. Jolly received his Pharm.D. degree from UAMS in 2002 and completed a Pharmacy Practice Residency in 2003 at the UAMS Medical Center. Dr. Jolly joined the staff at UAMS in 2007.

Karen E. King, Pharm.D., BCNSP
Clinical Assistant Professor of Pharmacy Practice and a Pharmacy Specialist for surgery, critical care and nutritional support. Dr. King received her B.S. and completed her Pharmacy Practice Residency at UAMS Medical Center. She then received her Pharm.D. degree from the Medical University of South Carolina at Charleston and completed a Post-doctoral Surgery Residency at that institution. Dr. King joined the staff at the UAMS in 1991.

Sonda Lloyd, Pharm.D.
Pharmacy Specialist on the Neonatal Unit. Dr. Lloyd received her B.S. Pharmacy degree from UAMS College of Pharmacy in 1989 and a Pharm.D. degree in 1998. Dr. Lloyd has been on staff at UAMS Department of Pharmacy in various capacities since 1991.
Katie Lusardi, Pharm.D.
Pharmacy Specialist in antimicrobial stewardship/infectious disease. Dr. Lusardi received her Pharm.D. from Ohio Northern University in May 2009 and completed a PGY-1 Pharmacy Practice residency at Rockingham Memorial Hospital in Harrisonburg, VA. Her love of ID took her to the Texas Medical center in Houston, TX where she completed a PGY-2 in Infectious Diseases with the University of Houston/Cardinal Health. Dr. Lusardi joined UAMS in 2011 to start an Antimicrobial Stewardship Program.

Holly Maples, Pharm.D
Assistant Professor in the Department of Pharmacy Practice and Pediatrics at the UAMS Medical Center. She received her Pharm.D. degree from Ohio Northern University in May 2000. Dr. Maples completed a Pharmacy Practice Residency 2001 at Spectrum Health and DeVos Children’s Hospital in Grand Rapids, Michigan. From 2001 to 2003 she completed Pediatric Pharmacology Fellowship at UAMS and Arkansas Children’s Hospital. Dr. Maples joined the UAMS College of Pharmacy in 2003.

Mike Malone, Pharm.D
Clinical Specialist for Bone Marrow Transplant team. He received his B.S. in Pharmacy from Philadelphia College of Pharmacy and his Pharm.D. degree from the University of Kentucky. He completed a Pharmacy Practice and Oncology Specialty Residency at the University of Cincinnati Medical Center.

Catherine O’Brien, Pharm.D.
Dr. O’Brien is an Assistant Professor of Pharmacy Practice at UAMS College of Pharmacy and a Clinical Pharmacist at Arkansas Children’s Hospital. She received her Pharm.D. degree from UAMS and completed a Pharmacy Practice Residency at UAMS Medical Center. She completed a Multidisciplinary Clinical Pharmacology Fellowship at UAMS College of Pharmacy and joined the faculty in July 2008.

Mike Parr, Pharm.D.
Michael D. Parr, Pharm.D.
Director of the Pharmacy Services Department, and an Associate Professor in the Department of Pharmacy Practice. Dr. Parr received his B.S. in Biology from the University of Nebraska in Omaha and his Pharm.D. from the University of Nebraska Medical Campus. He also completed a Post-doctoral Residency at the University of Kentucky. Dr. Parr came to UAMS in 1990.

Melanie Pilcher, Pharm.D.
Clinical Assistant Professor of Pharmacy Practice and the Pharmacy Specialist with the geriatric group. Dr. Pilcher received her Pharm.D degree from the University of Pacific. She completed a Postdoctoral General Residency in Hospital Pharmacy at St. John’s Hospital in Springfield, Illinois and, a Specialty Residency in Geriatrics at UAMS College of Pharmacy. She joined the Department of Pharmacy in 1992.
Jennifer A. Roberts, P.D.
Assistant Director of Pharmacy Practice for Investigational Drug Services. Ms. Roberts received her B.S. Pharmacy from UAMS and completed a Hospital Pharmacy Residency program at the M.D. Anderson Cancer Center. She has worked as a clinical practitioner and in management positions at both M.D. Anderson Cancer Center and Hermann Hospital in Houston, TX. Ms. Roberts joined the staff at UAMS in 1999.

Ashley Stinnett, Pharm.D.
Assistant Professor of Pharmacy Practice. Dr. Stinnett is the Clinical Pharmacist for the Medical Intensive Care Unit. Dr. Stinnett is a 2008 graduate from UAMS College of Pharmacy. She completed a Pharmacy Practice Residency at the UAMS Medical Center in 2009. She joined the faculty at the College of Pharmacy in 2009.

Ray W. Thannisch, P.D.
Assistant Director of Pharmacy Operations. Mr. Thannisch received his B.S. in Pharmacy from UAMS and has been working for the UAMS since 1978.

Jeremy Thomas, Pharm.D., CDE
Associate Professor in the Department of Pharmacy Practice and Clinical Pharmacist for the UAMS Internal Medicine Clinic. Dr. Thomas received his Pharm.D. degree from UAMS. He completed a Pharmacy Practice Residency with an emphasis in Ambulatory Care at the Regional Medical Center in Memphis, Tennessee. He joined the faculty at the College of Pharmacy in 2009.

Ashley Stinnett, Pharm.D