Students at the College’s second Summer Camp for High School students, held June 15-20, pictured in the College of Public Health Building. The camp was underwritten by Walmart.
The UAMS College of Pharmacy Mission

The Mission of the UAMS College of Pharmacy is to provide excellent education in a stimulating environment where delivery of superb patient care is integrated with nationally and internationally recognized research.

Dr. Stephanie F. Gardner
Dean

Dr. Cindy D. Stowe
Associate Dean for Academic Affairs

Dr. Jonathan J. Wolfe ’77
Associate Dean for Development

Ann L. Turney
Director of Development

Leigh Austin
Management Project Analyst/Assistant Editor

Keith Runkle
Creative Director

JohnPaul Jones
Staff Photographer

UAMS College of Pharmacy
4301 W. Markham St., #522
Little Rock, AR 72205
(501) 686-5557

www.uams.edu/cop

GIVING BACK

Sue Frank ’74 recently retired after a successful 30-year career with Merck. She is grateful to the College of Pharmacy for giving her the strong foundation she needed to have a successful career. Because of this, she had made a decision that will deeply affect the lives of future pharmacy students.

In making her estate plans, she learned that any remaining portion of her 401(k) retirement plan would be subject to taxation, but that she could avoid those taxes by leaving the balance to charitable organizations. She generously chose the UAMS College of Pharmacy, St. James United Methodist Church, and Arkansas Children’s Hospital.

“Having a plan for the way I want my 401(k) retirement funds to be handled is comforting. I hope all alumni will realize the importance of their pharmacy educations and will want to help future pharmacists by leaving the College in their wills. Naming the College in your estate plans is easy,” said Sue.

To designate the College of Pharmacy in your estate plans, contact your financial planner or Dr. Jon Wolfe, 501-686-6498.
The chief strength of the UAMS College of Pharmacy has long been to prepare many of the best and brightest students in Arkansas to enter the profession of pharmacy. As seen in the past few months, our recent graduates again have excelled on their national board exams while entering a strong job market.

The students are prepared not only for today’s practice environment, but with the skills as life-long learners that will equip them to nimbly adapt to future changes in healthcare. More than 90 percent of these graduates stay in the state, reflecting our continuing success in meeting the needs of rural Arkansas.

This issue of *PHARMACY* magazine highlights ways in the College serves our state by fostering the growth of postgraduate learning experiences. Residency programs have now grown beyond their origins in hospital clinical settings, branching into community pharmacies and specialized areas of practice.

Pharmacy practice residencies in Arkansas are based in University Hospital, Central Arkansas Veterans Administration Healthcare Center and Arkansas Children’s Hospital. Specialty residencies in pediatrics and ambulatory care are offered at Arkansas Children’s Hospital and at the Northeast Area Health Education Center in Jonesboro. In addition to these programs, three community pharmacies in Little Rock and Arkadelphia have established residencies during the past year.

Residency training provides pharmacy graduates a tremendous opportunity for professional growth during an intensive year of study while they are directly involved in practice. Pharmacists who emerge from these programs possess the clinical skills and experience needed to enter practice and rapidly assume leadership roles.

The College’s next magazine will focus on our growth in research. Faculty members here daily participate in research studies that advance patient care, improve medication safety and evaluate the cost-effectiveness and quality of medication therapy. Discoveries made by our leading faculty scientists in their laboratories and clinical practices greatly enrich the educational program we offer our students.

Growth in our research programs also develops graduate studies that will prepare pharmaceutical scientists to fill faculty roles well into the future. Current research brings a double benefit by fostering excellent teaching today and meeting the looming shortage of good pharmacy educators.

We welcomed in August a new class of students to the College. The Class of 2012 brings with them the contagious excitement that always serves to renew our faculty. As stated by the late Randy Pausch, author of *The Last Lecture*, “being a professor is the best job in the world.” We heartily agree, and we understand that it is also a privilege and a trust.
Residencies provide extended, focused learning.

Residencies are today’s answer for pharmacy graduates who want organized, directed postgraduate training in a defined area of practice. They provide knowledge and experience to prepare for the challenges ahead.

Residents have more time to concentrate on skills acquisition while entering active practice. Additionally, they collaborate with more experienced pharmacists to provide better patient care.

“Most pharmacy graduates say they do a residency to gain clinical experience more quickly,” said Dean Stephanie Gardner. “It gives them freedom to continue spending time learning with fewer demands on the dispensing function.”

Residencies take place in hospitals, community pharmacies, long-term care facilities and ambulatory care settings. Most residencies in Arkansas last one year, but the Central Arkansas Veteran’s Administration and Arkansas Children’s hospitals offer two year postgraduate residencies. To complete a specialized second year residency, pharmacists must first complete a general practice residency.

“The keys to a good residency are one-on-one time and trust,” said Assistant Dean for Experiential Education Schwanda Flowers ’99. Residents, preceptors and directors of the residencies agree about the learning and research components of a residency that differentiate it from pharmacy practice.

Dr. Stephen Carroll ’05 of Allcare Pharmacy in Arkadelphia said the new community pharmacy residency there is an excellent way to build relationships with young pharmacists. “I expect the residency to help us in recruiting, while allowing residents to gain experience in patient care-centered programs that are not as common in the state,” he said. “When they’ve completed their residency, we hope residents will want to utilize what they’ve learned at Allcare and continue a business relationship with us.”

Dr. Tom Frank ’77 at the Jonesboro Area Health Education Center (AHEC) said residents have the opportunity to take a great deal of information and integrate it into a practice mode they’ll use in their entire careers. “In pharmacy school they’ve had four years about the what — in a residency they have a year about why. They can acquire active clinical practice in a more concentrated time frame.”

In pharmacy college, students usually learn about one disease, one drug and one treatment; but practice is more complex, according to Dr. Frank. Sometimes eight diseases and 12 drugs must be managed for one patient. That patient may or may not take drugs as directed or may also take dietary supplements. The complexity in the trenches is apparent on a daily basis.

Residencies also benefit the general public because pharmacists are prepared for specialized areas of clinical practice through additional clinical experience and research that ultimately improve patient care.

With the ongoing pharmacist shortage in our state, it is important to understand that residencies are not intended as an alternative to practice,” said Dean Gardner. “Instead, this year of intense preparation and learning additional skills is accomplished while the residents are on the job.”

Dr. Tom Frank ’77 at the Jonesboro Area Health Education Center (AHEC) said residents have the opportunity to take a great deal of information and integrate it into a practice mode they’ll use in their entire careers. “In pharmacy school they’ve had four years about the what — in a residency they have a year about why. They can acquire active clinical practice in a more concentrated time frame.”

In pharmacy college, students usually learn about one disease, one drug and one treatment; but practice is more complex, according to Dr. Frank. Sometimes eight diseases and 12 drugs must be managed for one patient. That patient may or may not take drugs as directed or may also take dietary supplements. The complexity in the trenches is apparent on a daily basis.

“In pharmacy school they’ve had four years about the what — in a residency they have a year about why.”

Dr. Tom Frank ’77
Allcare was very interested to begin a program that had not previously been offered in our state,” said Dr. Carroll.

“We want to keep graduates in state to benefit the patients in Arkansas.”

She will concentrate on patient counseling for services like diabetes education and weight management. “Some patients get lost to follow-up in the hospital or have limited access to physicians,” Dr. Amoakohene said. “An alternative is to go to local pharmacists. We can also have cholesterol checks and blood pressure checks in the pharmacy, another good way to get care for many people.”

Dr. Flowers said that critical data is missing to demonstrate the benefits of offering expanded services. “All three residencies will provide different experiences at each site,” she explained. “Site preceptors and others at all three pharmacies put tremendous time and effort, as well as financial resources, behind the new residency programs,” she said.

Community Pharmacy Residencies

In an exciting development, three first-ever community pharmacy residencies began joint operation with College of Pharmacy this July at Kroger Pharmacy in North Little Rock, Allcare Pharmacy in Arkadelphia and Frederica Pharmacy in Little Rock.

Before this July, graduates left the state when they chose to pursue a community pharmacy residency. Dr. Flowers recently developed these three residencies, which will provide different experiences at each site. “Site preceptors and others at all three pharmacies put tremendous time and effort, as well as financial resources, behind the new residency programs,” she said.

“Allcare was very interested to begin a program that had not previously been offered in our state,” said Dr. Carroll. “We want to keep graduates in state to benefit the patients in Arkansas. We have programs in our pharmacies that reach areas of interest to the pharmacy residents, including diabetes education, custom compounding and long-term care pharmacy.”

The number of community residencies needs to grow to meet student demand, and Dr. Flowers is working on two possibilities for 2009. Though they account for only a small percentage of residency programs nationally compared to clinical residencies, community pharmacists are so accessible to the public that they have a huge opportunity to make a positive impact on patient care. Current community pharmacy residency programs are pioneering many direct patient care services that can help improve people’s health.

Dr. Bernice Amoakohene ’08 began a residency in July at Frederica Pharmacy in downtown Little Rock. “I plan to help Arkansas be a trend setter,” said Dr. Amoakohene before her residency began. “Innovations are my goal. I’ll be working for an independent pharmacy, and one of the things I want to learn is how to get insurance companies to pay for the different types of clinical services that community pharmacists provide, including medication therapy management (MTM) and diabetes education. I’ll be able to see how that is done.”

Dr. Flowers said that critical data is missing to demonstrate the benefits of offering expanded services. “All three residencies will be collecting clinical and financial data needed by community pharmacists throughout the state,” she explained. “Each resident will complete a research project that should result in publishable journal articles or poster presentations at professional meetings. Pharmacists can see the outcomes and determine if these kinds of services could work for their pharmacy.”

All community pharmacy residencies allow students to see how the business of pharmacy works, according to Dr. Flowers. “Services to benefit patients are planned. How residents spend their time is planned. Teaching and training time are planned, including sharing financial information and customer base,” she explained.

“Just because you have a good idea, doesn’t mean you can pay the bills,” said Dr. Amoakohene. “I want to learn what it takes to be both innovative and profitable.”

Clinical Residencies

“First and foremost the clinical residency advances pharmacy practice,” said Dr. Holly Maples of Arkansas Children’s Hospital. “We need this level of training to advance and improve pharmacy services from a clinical aspect.”

Hospital residencies are the oldest form of residencies for pharmacy graduates. “There is a great opportunity at Children’s because of the ability to do the first year of general practice at the fifth largest children’s hospital in the nation, followed by a second year focused in a particular area of pediatric specialization,” Dr. Maples said.

Dr. Maples thinks that even if pharmacy residents don’t practice in clinical pediatrics, the Children’s residency teaches them to be better clinical pharmacists. “A residency helps them learn to ask better questions,” she said. “Pharmacy college teaches how to ask the questions that allow us to take better care of our patients.”

Historically pharmacy is one of the most trusted professions, a reputation established mostly by respected pharmacists in retail settings. According to Dr. Maples, pharmacists today also hold a respected place at the patient bedside.

Days in clinical pharmacy residency at Children’s begin early with team rounds. The pharmacy resident is a part of an interdisciplinary team that includes attending physicians, medical residents, interns, medical students, nurses, nutritionists and sometimes psychologists and chaplains. Pharmacy residents are expected to participate and to speak up regarding medicine changes and monitoring of patient medications.

Clinical pharmacy residents follow up on questions and visit patients, work on research projects and provide patient care. They also help with clinics, including the HIV Infectious Disease Clinic at Children’s.

Dr. Maples said residencies provide the hospital with additional graduate pharmacists who are available to look at patient medication profiles and ensure that patients get the right drug in the right dose for a particular problem.

“In these days of protocols for all, the profession is getting away from personally tailoring medications,” said Dr. Maples. “At Children’s we allow residents to work with the individual, which results in better patient care. Children’s is an academic institution and having UAMS medical residents and medical students integrated into a team with pharmacy students and pharmacy residents produces interaction that benefits patients. They all learn a lot from each other.”

Clinical residents are trained on patient care and teaching. They are responsible for small group instruction of pharmacy students at Children’s and also lecture to larger classes. “By teaching, they can help prepare other future pharmacists,” Dr. Maples said. “My hope is that wherever they practice, they will want to precept students in the future.”

At the AHEC in Jonesboro, Dr. Frank said the residency program has evolved over the years from a rotation mode to residencies with a longitudinal focus on drug therapy as an outpatient generalist and an outpatient/veterans generalist. The AHEC also has specialties like senior care clinics so the resident has the opportunity to address a unique group of patients.

“The shift in focus and more longitudinal orientation allows the promotion of rational drug therapy,” he said. “It allows the resident to see results of a particular therapy. It is more comprehensive and integrated. Concentrating in this one-year time frame allows the individual to develop and apply knowledge in an advanced clinical practice environment on day one.”

A Valuable Resource

“At the national level, there is much discussion in our profession about a residency requirement for every pharmacy graduate involved in direct patient care,” said Dean Gardner. “I do believe residencies are extremely valuable to those who complete them, but we have insufficient numbers of residency programs in our state to make this a reality in a short timeframe. The important issue is that our graduates have ample postgraduate opportunities, and that they are able to gain specialized training without having to leave the state.”

In the future more pharmacists will routinely provide direct patient care, including medication management, patient counseling and patient assessment. As health care challenges grow – including an aging population, practitioner shortages and increasingly complex treatments – residencies become even more vital to the future of pharmacy in Arkansas.

“Pharmacy college teaches how to search for answers, but residents become detectives, learning how to ask the questions that allow us to take better care of our patients.”

Dr. Holly Maples
A Community Pharmacy Residency Saga

During her second year at the UAMS College of Pharmacy, Dr. Sarah Frank '07 thought it would be good to visit James Bennett Apothecary in Corinth, Miss., a pharmacy with a community residency program.

“I loved it,” said Dr. Frank. “You get to be in a pharmacy and see people every day, and with time you get to know them a little better.”

After that experience, she became more active in pharmacy student organizations. During her third year, she traveled to the APhA Annual Community Pharmacy Expo where she determined the residency programs for which she had the most interest. For those, she emailed the directors to get more information.

Her eventual residency precceptor likes to tell the story that after receiving applications for residencies that year, she was surprised to see that Dr. Frank’s wasn’t there. She emailed Sarah to ask why she hadn’t applied and Dr. Frank replied that she was only a third-year student. “I was going to hurry,” explained Dr. Frank.

At other meetings, Dr. Frank asked about day-to-day-residencies and looked at several locations. In February of her fourth year, she applied for accredited residencies in both Tennessee and North Carolina, with interviews at both locations.

“I liked the matching process,” she said. “You rank the programs in the order you liked them. The sites also rank you, and a computer puts the rankings together and determines the match. It takes the stress out of waiting on phone calls with residency offers. With the match, everyone finds out where they will be going on the same day. I ended up at Reeves-Sain Drug Store in Murfreesboro, Tenn., 30 minutes south of Nashville.”

For the 2007-2008 year, Dr. Frank was a pharmacy resident at Reeves-Sain, spending one or two days each week dispensing, working on immunizations and making sure they are taking all the medications they need and not taking medications they don’t need any more,” Dr. Frank said.

She was one of three resident pharmacists in Tennessee who worked together on a research project that involved a marketing study for a vaccine. “We educated the public through news stories, ads and fliers,” she explained. “Then we tracked recall through questionnaires to see if the education made a difference for those who were interested in receiving the vaccine.”

Best of all, eight other pharmacists at Reeves-Sain could teach her more about being a good pharmacist, according to Dr. Frank. More guidance made her a more confident pharmacist in a shorter period of time.

During her residency she was precceptor for 29 fourth-year pharmacy students, helping with scheduling, presentations and immunization programs. “When I first started I didn’t think I could teach them anything, but I discovered I knew more than I thought,” she said. “I knew I wanted to work for UAMS in the future and precepting students during my residency increased my confidence about working with students in the future.

Today Dr. Frank is working at Collier Drug Stores, Inc., in Fayetteville where she is expanding MTM services. She will teach at UAMS’s new Northwest Arkansas campus and work with UAMS students at Collier Drug.

“It is extremely important to have community pharmacy residencies available in Arkansas,” Dr. Frank said. “I had the flexibility of going out of state, but other students don’t have the same situation. Arkansas has some of the best community pharmacies in the country, which can provide experience and guidance for new graduates.”

Governor Mike Beebe was the speaker at an APhA-Academy of Student Pharmacists meeting that was underwritten by the Alumni Association. Prior to addressing the students, the Governor was presented with a print from the Alumni Association that was donated by the Arkansas Pharmacists Association. Dr. Paul Holifield ’84/’95 APhA President and Debra Wolfe, Director of Public Affairs for the APhA presented Beebe with the print.

Governor Mike Beebe was the speaker at an APhA-Academy of Student Pharmacists meeting that was underwritten by the Alumni Association. Prior to addressing the students, the Governor was presented with a print from the Alumni Association that was donated by the Arkansas Pharmacists Association. Dr. Paul Holifield ’84/’95 APhA President and Debra Wolfe, Director of Public Affairs for the APhA presented Beebe with the print.

Dean’s Society Members Give $1,000 or More Annually to the College of Pharmacy

Dan Drewry ’70 owned and operated a pharmacy in Springfield, Missouri. He hadn’t thought much about supporting the UAMS College of Pharmacy until his daughter, Sarah, graduated in 2004. She told her dad that her classmates each made a monetary pledge to support the College.

“I thought if these kids with huge loans who are just starting their careers can give, surely I can help out,” Dan recalled. He and his wife Donna made a decision to make regular financial contributions to the College.

He sold his drugstore in 2005 and these days Dan spends much of his time as a community volunteer. He is helping renovate a new building for a pregnancy center in Springfield and serves on the Salvation Army Board of Directors. He also works on his farm, where he keeps 10 horses and a few cattle.

Sarah Drewry Phalen ’04 is a practicing pharmacist in Rogers.

“Pharmacy has been good to us,” Dan said. “Salaries are good, and I owe much to the College for preparing me to meet the challenges of the profession.”

He and Donna became members of the Dean’s Society, a group of alumni and friends who participate in the life of the UAMS College of Pharmacy with annual gifts of $1,000 or more. Dan, who likes to take actions that make a difference, volunteered to send a letter about the Dean’s Society to some of the pharmacists who were students with him in the late ’60s and early ’70s.

When he wrote the letters to classmates this spring, he wasn’t sure they would have an impact. Dan couldn’t have known that just a couple of hours away in Tulsa, Okla., one of his fellow alumni was ripe for a reminder.

Pat McKamey ’71 and her husband Bill had been giving smaller gifts to the College of Pharmacy, as well as to Bill’s alma mater. Retired for the second time in 2007, the women’s golf enthusiast is a rules official for the United States Golf Association Committee and Rules Chairman and President-elect of the Women’s Southern Golf Association. Pat travels several times a year for golf and to visit her grandchildren, Andrew, in North Carolina.

“When I got a personal letter from Dan this May, I was impressed by what he said about benefits accrued to us because of our education,” Pat explained. “None of my family members had a college education before me, and I believe what I’ve accomplished is in large part due to my education, along with the work ethic I got from my parents.”

Pat said the request came at a good time financially. She decided to respond quickly, before the request “got lost in the shuffle.”

Dan’s letter was a trigger for her to become a member of the Dean’s Society which provides funds for Dean Stephanie Gardner to use as opportunities arise. Dean Gardner uses the Dean’s Society funds to help recruit and retain faculty members, help students with professional leadership activities, promote alumni activities and enhance college facilities.

“It seems like it all came together – the funds were available, the opportunities was there and Dan took the time to remind me about the importance of giving to the College of Pharmacy,” Pat said.

Dean’s Society gifts are tax deductible and members of the classes of 2004-2008 may join with a smaller gift of $500 annually. The donations can be in honor of a friend, faculty or family member. You may make an online gift at www.uams.edu/giving/online, giving.asp or make a gift electronically through your bank. Your gift may be matched through your business and may be matched by your employer.

As a member of the Dean’s Society you will:

- honor the Dean and honor or memorialize any other faculty or family members you wish to name
- be listed in the College’s Annual Report
- be invited to a celebratory Dean’s Society dinner.
- receive a lapel pin created specifically for the College of Pharmacy
- receive periodic “insider updates” from the Dean
- be listed on a plaque located in a prominent location in the College to be seen daily by students, faculty, staff and guests
- receive the satisfaction of knowing that you have created the basis for major advancements in the development and growth of the UAMS College of Pharmacy
- know that you are helping students and faculty

If you need further information on becoming a Dean’s Society member or if you are a current member who’d like to write a letter to fellow alumni, contact Director of Development Ann Turney at anturney@uams.edu or 501-686-6391.
FACULTY PROFILE

E. Kim Fifer

Education:
B.S., UAMS 1975; Residency, UA 1976–77; Ph.D., University of Mississippi, 1983

Postdoctoral Fellow (Chemical Carcinogenesis/ Biochemical Toxicology), National Center for Toxicological Research 1983-86

Professional History:

Reason you are an educator:
Observation of my medicinal chemistry professors while in pharmacy school and in graduate school made me realize that their careers had the mix of chemistry and pharmacy that I wanted.

Course(s) you teach:
Mentor Program in Pharmacy Practice, Biochemistry, Principles of Drug Action, Medicinal and Natural Products Chemistry, General Principles of Pharmacology and Toxicology (UAMS), Medicinal Chemistry for Graduate Students (UAMS)

Best advice for your students:
Do not let your degree hold you back. Your pharmacy education touches on many subjects and is a good springboard for many career paths. Always do what you enjoy and do it well. Everyone needs a hobby.

Mentors or role models:
Dr. Ronald F. Borne (Univ. of Miss.); Dr. Danny Mentors or role models:
Everyone needs a hobby.
paths. Always do what you enjoy and do it well.

Dr. Stephen Carroll, ’95, Dr. Fred Harris ’77, and Senator Percy Malone of Allcare Pharmacy with students at the Allcare Picnic in August.

Dr. Mark Shinaberry ’88
Mrs. Brenda Baker
Dr. Cheryl Broughton ’90 & ’99
Dr. Billy Fargerson ’77 & ’94
Dr. Stephanie Gardner
Dr. Weaver Gilbert ’94
Dr. Lenora Newson ’80

Drs. Karrol and Vicki Fowlkes of Salem have made a gift of $10,000 to help establish an endowed Dean’s Chair at the College. “This gift is extremely meaningful since it comes from alumni leaders and a former associate dean. This gift establishes a firm base for future donors to the fund,” said Dean Stephanie Gardner.

“We are grateful for this generous gift that will support new academic programs, faculty recruitment and retention, and student leadership activities. The goal of the fund is $1 million, the income from which will provide unrestricted funds to be used by the current and future deans to advance the College,” said Ann Turney, Director of Development.

Karrol Fowlkes ’74/75 is a former faculty member and Associate Dean. Vicki Fowlkes ’74 serves on the Dean’s Advisory Council and the College’s Admission Committee. They own Finnegan’s Inc., a disposable medical supplies company based in Little Rock. She was also the first woman president of the Arkansas Pharmacists Association.

“We are glad to be able to make this gift to establish the Dean’s Chair for the College of Pharmacy. We know that without our education from the college, we would never have had this opportunity or many others that have come our way. We are appreciative every day of the roads our education has paved,” said Dr. Vicki Fowlkes.

The Fowlkes’ also established the Excellence in Community Pharmacy Endowed Scholarship in 2001, which has generated a total of $45,000 in scholarship awards since that time.

Drs. Karrol and Vicki Fowlkes of Salem have made a gift of $100,000 for

Dean’s Endowed Chair

The College of Pharmacy received a gift of $10,000 from State Senator Percy Malone and Allcare Pharmacies in January that put the College over the goal of a $100,000 endowment for the National Pharmacists of Arkansas Scholarship Endowment.

“We welcome Allcare Pharmacy as a community pharmacy partner who shares our commitment to foster increased diversity in our student body,” said Dean Stephanie Gardner.

“We appreciate the efforts of Abtin Simmons, who conceived this project and has provided both generous gifts and unfailing leadership in seeking to secure donors,” said Dean Gardner. Dr. Jon Wolfe, Associate Dean for Development added, “I will always remember January 31, 2008 as a special day. Completing this endowment means a great deal to me personally. It is even more remarkable because we have been able to get this amount in less than two years’ time.”

The endowed fund, established by alumni and friends, provides scholarships for pharmacy students representing historically underserved minority groups, or who demonstrate particularly great need. The fund is in a designated account managed by the University of Arkansas Foundation.

Following is a list of donors to the fund:

Allcare Pharmacy, State Senate Percy Malone, PD
Mrs. Brenda Baker
Dr. Cheryl Broughton ’90 & ’99
Dr. Billy Fargerson ’77 & ’94
Dean Stephanie Gardner
Dr. Weaver Gilbert ’94
Dr. Lenora Newson ’80

Allcare Pharmacy donates $10,000 to NPAA Scholarship

The College of Pharmacy received a gift of $10,000 from State Senator Percy Malone and Allcare Pharmacies in January that put the College over the goal of a $100,000 endowment for the National Pharmacists of Arkansas Scholarship Endowment.

“We welcome Allcare Pharmacy as a community pharmacy partner who shares our commitment to foster increased diversity in our student body,” said Dean Stephanie Gardner.

“We appreciate the efforts of Abtin Simmons, who conceived this project and has provided both generous gifts and unfailing leadership in seeking to secure donors,” said Dean Gardner. Dr. Jon Wolfe, Associate Dean for Development added, “I will always remember January 31, 2008 as a special day. Completing this endowment means a great deal to me personally. It is even more remarkable because we have been able to get this amount in less than two years’ time.”

The endowed fund, established by alumni and friends, provides scholarships for pharmacy students representing historically underserved minority groups, or who demonstrate particularly great need. The fund is in a designated account managed by the University of Arkansas Foundation.

Following is a list of donors to the fund:

Allcare Pharmacy
State Senate Percy Malone, PD
Mrs. Brenda Baker
Dr. Cheryl Broughton ’90 & ’99
Dr. Billy Fargerson ’77 & ’94
Dean Stephanie Gardner
Dr. Weaver Gilbert ’94
Dr. Lenora Newson ’80

Dr. Mark Shinaberry ’88
Dr. Alvin Simmons ’77 & ’95
Wal-Mart Pharmacy
Dr. Jon ’76 & Donna Wolfe

Dr. Stephen Carroll, ’95, Dr. Fred Harris ’77, and Senator Percy Malone of Allcare Pharmacy with students at the Allcare Picnic in August.

Fowlkeses give $100,000 for Dean’s Endowed Chair
Recent changes in College of Pharmacy curriculum hold the potential to improve education outcomes and enhance student performance in early and advanced practice experiences.

In the past few months the faculty members have been hard at work making adjustments to our curriculum. We are very excited about the changes to the curriculum and we believe they will benefit our students tremendously.

One significant change was separating the Drug Literature and Biostatistics course into two separate courses. When the two were combined and offered in the second professional year, students learned material long before they ever needed to apply what they learned. Thus, the importance of the individual topics was often lost and the student’s skills in these areas were rusty by the time the knowledge was put to use on their fourth-year rotations.

Drug Literature will be a stand-alone course and has a new name – “Drug Information.” Dr. J.D. Gannaway will lead this course and it will be offered in the first professional year. Most of our students are technically savvy upon arrival to the College of Pharmacy, but the ability to search online databases and other information sources correctly and efficiently is an acquired skill.

Having Drug Information as a stand-alone course early in the curriculum is because the sources of information to which our students have access is expanding at lightning speed, and the volume of biomedical literature has become daunting. Students need to understand how to search literature in a way that does not spread false or bad information.

The Biostatistics course has been integrated into a new course titled “Evidence-Based Medicine.” This new course will be led by Drs. Jill Johnson and Chenghui Li and will be offered in the first professional year. Most of our students will learn pharmacy management principles and how they are applied to both the community and institutional pharmacy practice settings.

In addition to changes in the classroom portion of the curriculum, over the past few years, the College has introduced Introductory Pharmacy Practice Experience (IPPE) (“a.k.a. "early practice experiences") to better help students connect the classroom to practice. All the IPPE are designed to get pharmacy students out of the classroom and into the pharmacy earlier to make their transition to fourth-year easier.

Previously many students lacked hands-on experience until their fourth year. The IPPE that were introduced a couple of years ago in the second professional year have been completed by two additional IPPEs in the first and third year. From now on students will have 300 hours of experiential education before their fourth year.

The two new IPPEs were launched this summer. Now, first professional year students spend two weeks (80 hours) in community pharmacies across the state. Their experiences focus on communications, professionalism and dispensing. Third professional year students select pharmacy practice sites and complete 40 hours of experience in various practice settings over the course of the year.

Examples of experiences the students will gain include participating in health screenings, brown-bag sessions, clinical shadowing and observing community institutional pharmacy practice in addition to other opportunities. None of these experiences are possible without the cooperation and hands-on assistance of our alumni and other pharmacists in the state. We thank each of you!

Another change includes the development of the Office of Experiential Education, which is led by Dr. Schwanda Flowers. She is readily available to answer any questions our preceptors or those interested in being preceptors, may have. (505) 686-7920.

The revised coursework is now timed to better prepare students for their practical experience that they now engage in throughout the curriculum. The faculty members are very excited about these courses and sequencing changes. These changes to course structure and sequencing can make a positive difference for our students, and are one more way we are working to improve the practice of pharmacy in Arkansas.

We believe these innovative changes will make the curriculum one of the finest in the country.

By Paul O. Gubbins, Pharm.D.
Chairman, Department of Pharmacy Practice

Innovative Curriculum Changes Can Improve Student Capabilities
These are very exciting times, maybe even historic times. The UAMS College of Pharmacy is experiencing unprecedented growth in basic science research that will pay off for our College, our students, our alumni and the people of Arkansas.

When we look back at 2008, it will be called a landmark year for our College. Because of Dean Stephanie Gardner’s work to secure funds for equipment and negotiate internally for increased laboratory space, the upgrade is set for significant expansion of faculty and research programs.

In the past few years existing research space has been renovated including more than 2,200-square-feet of new pharmaceutical analysis laboratory space housing more than $750,000 in state-of-the art instrumentation. The new equipment allows us to perform all types of drug analyses. Recently we got the approval for an additional 5,000 square feet of new research space for the College.

With the new research space, we’ll be able to consolidate our college faculty into departments designed specifically for research. Before the expansion, we would not have had the capacity to significantly increase the number of basic science faculty as we have this year. We simply didn’t have the space.

I’ve been a part of the UAMS College of Pharmacy for more than 13 years and we’ve always had around 15-17 basic science faculty. Just this summer the College announced the creation of a new Department of Pharmaceutical Sciences. The Division of Radiation Health. A world-class research facility gives us a capacity to recruit anywhere in the world – researchers like Martin Hauer-Jensen, whose program has significant faculty and administrative roles on the UAMS campus. Already recruited for the new Division of Radiation Health is Dr. Marjan Bozora, who concentrates on radiation injury to the heart and recovery from that injury.

When we have nationally competitive research programs in the College, we improve our ability for recruiting the best faculty in the nation and for acquiring additional research grants. These grants bring in funding for research and faculty salaries, and indirect costs from the grants and freed salary monies also help support campus operations which directly benefit our educational mission.

More money means new knowledge is generated. That knowledge benefits education in both as well as basic research. More importantly, when we have faculty who are passionate, enthusiastic and excited about disseminating the knowledge they learned in the laboratory, our students benefit from the best possible education.

Enthusiasm for science really is contagious. It is my goal to translate that into that into our students’ quest for knowledge that spreads to the whole world – researchers like Martin Hauer-Jensen, whose program has significant faculty and administrative roles on the UAMS campus. Already recruited for the new Division of Radiation Health is Dr. Marjan Bozora, who concentrates on radiation injury to the heart and recovery from that injury.

With a renewed emphasis on radiation biology, the College will be called a landmark year for our College. Because of Dean Stephanie Gardner’s work to secure funds for equipment and negotiate internally for increased laboratory space, the upgrade is set for significant expansion of faculty and research programs.

Just this summer the College announced the creation of a new Department of Pharmaceutical Sciences. The Division of Radiation Health. A world-class research facility gives us a capacity to recruit anywhere in the world – researchers like Martin Hauer-Jensen, whose program has significant faculty and administrative roles on the UAMS campus. Already recruited for the new Division of Radiation Health is Dr. Marjan Bozora, who concentrates on radiation injury to the heart and recovery from that injury.

With a renewed emphasis on radiation biology, the College will be called a landmark year for our College. Because of Dean Stephanie Gardner’s work to secure funds for equipment and negotiate internally for increased laboratory space, the upgrade is set for significant expansion of faculty and research programs.

Just this summer the College announced the creation of a new Department of Pharmaceutical Sciences. The Division of Radiation Health. A world-class research facility gives us a capacity to recruit anywhere in the world – researchers like Martin Hauer-Jensen, whose program has significant faculty and administrative roles on the UAMS campus. Already recruited for the new Division of Radiation Health is Dr. Marjan Bozora, who concentrates on radiation injury to the heart and recovery from that injury.

With a renewed emphasis on radiation biology, the College will be called a landmark year for our College. Because of Dean Stephanie Gardner’s work to secure funds for equipment and negotiate internally for increased laboratory space, the upgrade is set for significant expansion of faculty and research programs.

Just this summer the College announced the creation of a new Department of Pharmaceutical Sciences. The Division of Radiation Health. A world-class research facility gives us a capacity to recruit anywhere in the world – researchers like Martin Hauer-Jensen, whose program has significant faculty and administrative roles on the UAMS campus. Already recruited for the new Division of Radiation Health is Dr. Marjan Bozora, who concentrates on radiation injury to the heart and recovery from that injury.

With a renewed emphasis on radiation biology, the College will be called a landmark year for our College. Because of Dean Stephanie Gardner’s work to secure funds for equipment and negotiate internally for increased laboratory space, the upgrade is set for significant expansion of faculty and research programs.

Just this summer the College announced the creation of a new Department of Pharmaceutical Sciences. The Division of Radiation Health. A world-class research facility gives us a capacity to recruit anywhere in the world – researchers like Martin Hauer-Jensen, whose program has significant faculty and administrative roles on the UAMS campus. Already recruited for the new Division of Radiation Health is Dr. Marjan Bozora, who concentrates on radiation injury to the heart and recovery from that injury.

With a renewed emphasis on radiation biology, the College will be called a landmark year for our College. Because of Dean Stephanie Gardner’s work to secure funds for equipment and negotiate internally for increased laboratory space, the upgrade is set for significant expansion of faculty and research programs.

Just this summer the College announced the creation of a new Department of Pharmaceutical Sciences. The Division of Radiation Health. A world-class research facility gives us a capacity to recruit anywhere in the world – researchers like Martin Hauer-Jensen, whose program has significant faculty and administrative roles on the UAMS campus. Already recruited for the new Division of Radiation Health is Dr. Marjan Bozora, who concentrates on radiation injury to the heart and recovery from that injury.

With a renewed emphasis on radiation biology, the College will be called a landmark year for our College. Because of Dean Stephanie Gardner’s work to secure funds for equipment and negotiate internally for increased laboratory space, the upgrade is set for significant expansion of faculty and research programs.

Just this summer the College announced the creation of a new Department of Pharmaceutical Sciences. The Division of Radiation Health. A world-class research facility gives us a capacity to recruit anywhere in the world – researchers like Martin Hauer-Jensen, whose program has significant faculty and administrative roles on the UAMS campus. Already recruited for the new Division of Radiation Health is Dr. Marjan Bozora, who concentrates on radiation injury to the heart and recovery from that injury.

With a renewed emphasis on radiation biology, the College will be called a landmark year for our College. Because of Dean Stephanie Gardner’s work to secure funds for equipment and negotiate internally for increased laboratory space, the upgrade is set for significant expansion of faculty and research programs.

Just this summer the College announced the creation of a new Department of Pharmaceutical Sciences. The Division of Radiation Health. A world-class research facility gives us a capacity to recruit anywhere in the world – researchers like Martin Hauer-Jensen, whose program has significant faculty and administrative roles on the UAMS campus. Already recruited for the new Division of Radiation Health is Dr. Marjan Bozora, who concentrates on radiation injury to the heart and recovery from that injury.

With a renewed emphasis on radiation biology, the College will be called a landmark year for our College. Because of Dean Stephanie Gardner’s work to secure funds for equipment and negotiate internally for increased laboratory space, the upgrade is set for significant expansion of faculty and research programs.

Just this summer the College announced the creation of a new Department of Pharmaceutical Sciences. The Division of Radiation Health. A world-class research facility gives us a capacity to recruit anywhere in the world – researchers like Martin Hauer-Jensen, whose program has significant faculty and administrative roles on the UAMS campus. Already recruited for the new Division of Radiation Health is Dr. Marjan Bozora, who concentrates on radiation injury to the heart and recovery from that injury.

With a renewed emphasis on radiation biology, the College will be called a landmark year for our College. Because of Dean Stephanie Gardner’s work to secure funds for equipment and negotiate internally for increased laboratory space, the upgrade is set for significant expansion of faculty and research programs.

Just this summer the College announced the creation of a new Department of Pharmaceutical Sciences. The Division of Radiation Health. A world-class research facility gives us a capacity to recruit anywhere in the world – researchers like Martin Hauer-Jensen, whose program has significant faculty and administrative roles on the UAMS campus. Already recruited for the new Division of Radiation Health is Dr. Marjan Bozora, who concentrates on radiation injury to the heart and recovery from that injury.

With a renewed emphasis on radiation biology, the College will be called a landmark year for our College. Because of Dean Stephanie Gardner’s work to secure funds for equipment and negotiate internally for increased laboratory space, the upgrade is set for significant expansion of faculty and research programs.

Just this summer the College announced the creation of a new Department of Pharmaceutical Sciences. The Division of Radiation Health. A world-class research facility gives us a capacity to recruit anywhere in the world – researchers like Martin Hauer-Jensen, whose program has significant faculty and administrative roles on the UAMS campus. Already recruited for the new Division of Radiation Health is Dr. Marjan Bozora, who concentrates on radiation injury to the heart and recovery from that injury.

With a renewed emphasis on radiation biology, the College will be called a landmark year for our College. Because of Dean Stephanie Gardner’s work to secure funds for equipment and negotiate internally for increased laboratory space, the upgrade is set for significant expansion of faculty and research programs.

Just this summer the College announced the creation of a new Department of Pharmaceutical Sciences. The Division of Radiation Health. A world-class research facility gives us a capacity to recruit anywhere in the world – researchers like Martin Hauer-Jensen, whose program has significant faculty and administrative roles on the UAMS campus. Already recruited for the new Division of Radiation Health is Dr. Marjan Bozora, who concentrates on radiation injury to the heart and recovery from that injury.

With a renewed emphasis on radiation biology, the College will be called a landmark year for our College. Because of Dean Stephanie Gardner’s work to secure funds for equipment and negotiate internally for increased laboratory space, the upgrade is set for significant expansion of faculty and research programs.

Just this summer the College announced the creation of a new Department of Pharmaceutical Sciences. The Division of Radiation Health. A world-class research facility gives us a capacity to recruit anywhere in the world – researchers like Martin Hauer-Jensen, whose program has significant faculty and administrative roles on the UAMS campus. Already recruited for the new Division of Radiation Health is Dr. Marjan Bozora, who concentrates on radiation injury to the heart and recovery from that injury.

With a renewed emphasis on radiation biology, the College will be called a landmark year for our College. Because of Dean Stephanie Gardner’s work to secure funds for equipment and negotiate internally for increased laboratory space, the upgrade is set for significant expansion of faculty and research programs.

Just this summer the College announced the creation of a new Department of Pharmaceutical Sciences. The Division of Radiation Health. A world-class research facility gives us a capacity to recruit anywhere in the world – researchers like Martin Hauer-Jensen, whose program has significant faculty and administrative roles on the UAMS campus. Already recruited for the new Division of Radiation Health is Dr. Marjan Bozora, who concentrates on radiation injury to the heart and recovery from that injury.
To err is human; to forgive, divine. — Alexander Pope

To every action there is an equal and opposite reaction. — Isaac Newton

DEAN’S SOCIETY

Members are annual donors of $1,000 or more to the Dean’s Society Unrestricted Fund. The generosity of this special group of donors is greatly appreciated. Funds are used to recruit and retain faculty, support student and alumni programs, provide equipment and furnishings to enhance the student’s educational experience, and generally advance the college.

To make every effort to list all individuals. If any attempt to make a list has been done correctly before, please let me know. We wish to correct as soon as possible.

Ann Turney, Director of Development 501-687-6391, annturney@uams.edu

Class Year Number of Donors

<table>
<thead>
<tr>
<th>Year</th>
<th>Donors</th>
</tr>
</thead>
<tbody>
<tr>
<td>1974</td>
<td>29</td>
</tr>
<tr>
<td>1979</td>
<td>21</td>
</tr>
<tr>
<td>2002</td>
<td>21</td>
</tr>
<tr>
<td>2004</td>
<td>19</td>
</tr>
<tr>
<td>1999</td>
<td>18</td>
</tr>
<tr>
<td>1998</td>
<td>17</td>
</tr>
<tr>
<td>1997</td>
<td>16</td>
</tr>
<tr>
<td>1996</td>
<td>16</td>
</tr>
</tbody>
</table>

Top 10 Classes in Number of Donors January 1, 2007 – June 30, 2008

<table>
<thead>
<tr>
<th>Class Year</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>1996</td>
<td>$15,218</td>
</tr>
<tr>
<td>1999</td>
<td>$13,843</td>
</tr>
<tr>
<td>1997</td>
<td>$13,355</td>
</tr>
<tr>
<td>2004</td>
<td>$12,955</td>
</tr>
<tr>
<td>1998</td>
<td>$9,459</td>
</tr>
<tr>
<td>2005</td>
<td>$8,765</td>
</tr>
<tr>
<td>2006</td>
<td>$9,650</td>
</tr>
<tr>
<td>2007</td>
<td>$5,000</td>
</tr>
</tbody>
</table>


<table>
<thead>
<tr>
<th>Class Year</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>2007</td>
<td>$15,218</td>
</tr>
<tr>
<td>2004</td>
<td>$13,843</td>
</tr>
<tr>
<td>1999</td>
<td>$13,355</td>
</tr>
<tr>
<td>1997</td>
<td>$12,955</td>
</tr>
<tr>
<td>1998</td>
<td>$9,459</td>
</tr>
<tr>
<td>2005</td>
<td>$8,765</td>
</tr>
<tr>
<td>2006</td>
<td>$9,650</td>
</tr>
<tr>
<td>2007</td>
<td>$5,000</td>
</tr>
</tbody>
</table>

Class Year Top 10 Classes

<table>
<thead>
<tr>
<th>Class Year</th>
<th>Top 10 Classes</th>
</tr>
</thead>
<tbody>
<tr>
<td>1974</td>
<td></td>
</tr>
<tr>
<td>1979</td>
<td></td>
</tr>
<tr>
<td>2002</td>
<td></td>
</tr>
<tr>
<td>2004</td>
<td></td>
</tr>
<tr>
<td>1999</td>
<td></td>
</tr>
<tr>
<td>1998</td>
<td></td>
</tr>
<tr>
<td>1997</td>
<td></td>
</tr>
<tr>
<td>1996</td>
<td></td>
</tr>
</tbody>
</table>

Class Year Top 10 Classes

<table>
<thead>
<tr>
<th>Class Year</th>
<th>Top 10 Classes</th>
</tr>
</thead>
<tbody>
<tr>
<td>2007</td>
<td></td>
</tr>
<tr>
<td>2004</td>
<td></td>
</tr>
<tr>
<td>1999</td>
<td></td>
</tr>
<tr>
<td>1998</td>
<td></td>
</tr>
<tr>
<td>1997</td>
<td></td>
</tr>
<tr>
<td>1996</td>
<td></td>
</tr>
<tr>
<td>1995</td>
<td></td>
</tr>
<tr>
<td>1994</td>
<td></td>
</tr>
</tbody>
</table>

Class Year Top 10 Classes

<table>
<thead>
<tr>
<th>Class Year</th>
<th>Top 10 Classes</th>
</tr>
</thead>
<tbody>
<tr>
<td>2007</td>
<td></td>
</tr>
<tr>
<td>2004</td>
<td></td>
</tr>
<tr>
<td>1999</td>
<td></td>
</tr>
<tr>
<td>1998</td>
<td></td>
</tr>
<tr>
<td>1997</td>
<td></td>
</tr>
<tr>
<td>1996</td>
<td></td>
</tr>
<tr>
<td>1995</td>
<td></td>
</tr>
<tr>
<td>1994</td>
<td></td>
</tr>
</tbody>
</table>

Class Year Top 10 Classes

<table>
<thead>
<tr>
<th>Class Year</th>
<th>Top 10 Classes</th>
</tr>
</thead>
<tbody>
<tr>
<td>2007</td>
<td></td>
</tr>
<tr>
<td>2004</td>
<td></td>
</tr>
<tr>
<td>1999</td>
<td></td>
</tr>
<tr>
<td>1998</td>
<td></td>
</tr>
<tr>
<td>1997</td>
<td></td>
</tr>
<tr>
<td>1996</td>
<td></td>
</tr>
<tr>
<td>1995</td>
<td></td>
</tr>
<tr>
<td>1994</td>
<td></td>
</tr>
</tbody>
</table>

Class Year Top 10 Classes

<table>
<thead>
<tr>
<th>Class Year</th>
<th>Top 10 Classes</th>
</tr>
</thead>
<tbody>
<tr>
<td>2007</td>
<td></td>
</tr>
<tr>
<td>2004</td>
<td></td>
</tr>
<tr>
<td>1999</td>
<td></td>
</tr>
<tr>
<td>1998</td>
<td></td>
</tr>
<tr>
<td>1997</td>
<td></td>
</tr>
<tr>
<td>1996</td>
<td></td>
</tr>
<tr>
<td>1995</td>
<td></td>
</tr>
<tr>
<td>1994</td>
<td></td>
</tr>
</tbody>
</table>

Class Year Top 10 Classes

<table>
<thead>
<tr>
<th>Class Year</th>
<th>Top 10 Classes</th>
</tr>
</thead>
<tbody>
<tr>
<td>2007</td>
<td></td>
</tr>
<tr>
<td>2004</td>
<td></td>
</tr>
<tr>
<td>1999</td>
<td></td>
</tr>
<tr>
<td>1998</td>
<td></td>
</tr>
<tr>
<td>1997</td>
<td></td>
</tr>
<tr>
<td>1996</td>
<td></td>
</tr>
<tr>
<td>1995</td>
<td></td>
</tr>
<tr>
<td>1994</td>
<td></td>
</tr>
</tbody>
</table>
CORPORATIONS AND FOUNDATIONS

Thanks to these organizations for their generous support of the College’s programs, including scholarships, matching gifts, meeting and event sponsorship, health screenings, student meetings and leadership activities.

- ALLCARE Pharmacy
- Arkansas Association of Health-Systems Pharmacies
- Arkansas Pharmacy Foundation
- Arkansas Pharmacy Support Group
- Bank of America Charitable Foundation
- Berry Investment
- Cardinal Health Foundation
- Catering To You, Incorporated
- Central Arkansas Veterans Health System
- City Pharmacy
- Coleman Pharmacy, Inc.
- Cofrin
- Duke Energy Foundation
- Econo-Mart Pharmacy, Incorporated
- Express Scripts Foundation Manager
- Fannie’s Incorporated
- Fred’s Pharmacy

PHARMACY

The newly formed Parents Club helps family members be more involved in the life of the College. Members receive the Alumni Magazine, PHARMACY, and other benefits. Following is a list of the donors.

- Bobbie J. Allen, M.D.
- Mr. Joe Baker
- Dr. Claudia Barone
- Dr. Gary Barone
- Mr. John F. Coffin
- Dr. Carolyn Coffrin and Michael L. Coffrin
- Dr. James R. Dunn
- Kimberly Franco, R. Ph.
- Dr. Billy Gammel
- Dr. Eddie Glover
- Dr. Paul O. Gubbins
- Dr. Becky Hall and Hon. Clark Hall
- Dr. Qayyim Said
- Dr. Michael Parr
- Mr. John T. Tochey
- Dr. Holly Maple
- Dr. William J. McIntyre
- Dr. Paulette Minta and Dr. Jay Minta
- Mrs. and Mrs. Larry O. Nill
- Mrs. B. June Owen
- Dr. Michael Parr
- Ms. Roberta A. Quin
- Dr. Gayman Said

- Dr. Jennifer Solesota
- Dr. Daniel C. Spadaro
- Dr. Cindy D. Stowe
- Ms. James L. Stowe
- Dr. Larry Wamble
- Mr. Ed Warnack
- Mr. Matthew J. Waymack
- Mr. Thomas E. Weir
- Ms. Paulette Williams
- Mrs. Donna Wolfe

FRIENDS OF THE COLLEGE

These donors have made gifts that have established or added to scholarships and other endowed funds, supported special projects, and honored and memorialized loved ones. Their generosity is much appreciated.

- Mr. Joe Baker
- Dr. Claudia Barone
- Dr. Gary Barone
- Mr. John F. Coffin
- Dr. Carolyn Coffrin and Michael L. Coffrin
- Dr. James R. Dunn
- Kimberly Franco, R. Ph.
- Dr. Billy Gammel
- Dr. Eddie Glover
- Dr. Paul O. Gubbins
- Dr. Becky Hall and Hon. Clark Hall

PHARMACY

The newly formed Parents Club helps family members be more involved in the life of the College. Members receive the Alumni Magazine, PHARMACY, and other benefits. Following is a list of the donors.

- Cass and Dale Adams
- Ann and Bill Ainsley
- Janet and David Bassham
- Ginny and Jack Bell
- Debbie and Mike Birkey
- Crickett and Lovie Broomas
- Kay and Tilmann Burtram
- Genda Burtram
- Jeanne and Herb Bussay, Jr.
- Janet and Jeff Crabham
- Katrina and Chuck Cox
- Carol and Kevin Falwell
- Cindy and David Grace
- Carol and Mike Hambram
- Virginia and Bo Hardgraves
- Jan and Terry Hassings
- Karen and Kenny Henderson
- Cass and Dale Adams
- Ann and Bill Ainsley
- Janet and David Bassham
- Ginny and Jack Bell
- Debbie and Mike Birkey
- Crickett and Lovie Broomas
- Kay and Tilmann Burtram
- Genda Burtram
- Jeanne and Herb Bussay, Jr.
- Janet and Jeff Crabham
- Katrina and Chuck Cox
- Carol and Kevin Falwell
- Cindy and David Grace
- Carol and Mike Hambram
- Virginia and Bo Hardgraves
- Jan and Terry Hassings
- Karen and Kenny Henderson
- Cass and Dale Adams
- Ann and Bill Ainsley
- Janet and David Bassham
- Ginny and Jack Bell
- Debbie and Mike Birkey
- Crickett and Lovie Broomas
- Kay and Tilmann Burtram
- Genda Burtram
- Jeanne and Herb Bussay, Jr.
- Janet and Jeff Crabham
- Katrina and Chuck Cox
- Carol and Kevin Falwell
- Cindy and David Grace
- Carol and Mike Hambram
- Virginia and Bo Hardgraves
- Jan and Terry Hassings
- Karen and Kenny Henderson
- Cass and Dale Adams
- Ann and Bill Ainsley
- Janet and David Bassham
- Ginny and Jack Bell
- Debbie and Mike Birkey
- Crickett and Lovie Broomas
- Kay and Tilmann Burtram
- Genda Burtram
- Jeanne and Herb Bussay, Jr.
- Janet and Jeff Crabham
- Katrina and Chuck Cox
- Carol and Kevin Falwell
- Cindy and David Grace
- Carol and Mike Hambram
- Virginia and Bo Hardgraves
- Jan and Terry Hassings
- Karen and Kenny Henderson

2008 Salary Survey Results reveal 7% increase

The College of Pharmacy annually surveys our graduates to gather data on salaries being offered. Following is a cap sheet of the data. The complete survey is published on the College’s web site at www.uams.edu/cop/pharmacists/Summary

- 77 UAMS Seniors completed the survey
- 96% have accepted a position
- 94% believe the position opportunities available were excellent or good
- Over 50% have accepted a position in a community/retail setting
- 8 students have accepted residency/fellowship position
- 40% will receive a sign-on bonus
- Approximately 52% will practice pharmacy in central Arkansas
- 12% of the students accepting positions (including residency) will practice pharmacy out-of-state
- Top benefits include: paid vacation, health insurance, retirement and paid holidays which are the same as in 2007; 13% will receive APA membership dues paid by their employer
- Average salary for a pharmacist (not residency) position is $104,328; an increase of $6,776 (6.9% increase) from 2007
- Approximately 16% plan to own a pharmacy in the future
- Approximately 88% have student loans, with an average amount of $60,580

Average Salaries Reported by UAMS College of Pharmacy Graduates since 2000

<table>
<thead>
<tr>
<th>Year</th>
<th>Salary</th>
</tr>
</thead>
<tbody>
<tr>
<td>2008</td>
<td>$104,328</td>
</tr>
<tr>
<td>2007</td>
<td>$97,575</td>
</tr>
<tr>
<td>2006</td>
<td>$93,555</td>
</tr>
<tr>
<td>2005</td>
<td>$87,185</td>
</tr>
<tr>
<td>2004</td>
<td>$84,318</td>
</tr>
<tr>
<td>2003</td>
<td>$80,271</td>
</tr>
<tr>
<td>2002</td>
<td>$76,860</td>
</tr>
<tr>
<td>2001</td>
<td>$73,347</td>
</tr>
<tr>
<td>2000</td>
<td>$65,297</td>
</tr>
</tbody>
</table>

UAMS College of Pharmacy 2008 Salary Survey Results

Compiled by Donna S. West, Ph.D., Associate Professor, Department of Pharmacy Practice

16 College of Pharmacy

17 College of Pharmacy
Faculty News

Hilliard and Hutchison receive APhA Awards

Dr. Nicki L. Hilliard ’83/’96, Professor of Pharmacy Practice, and Dr. Lisa C. Hutchison, Associate Professor of Pharmacy Practice, won prestigious national awards at the American Pharmacists Association (APhA) annual meeting in San Diego in March.

Dr. Hilliard received the William H. Briner Distinguished Achievement Award in Nuclear Pharmacy Practice. She serves as the Webmaster of The Nuclear Pharmacy Web site and editor of the internationally distributed Nuclear Pharmacy e-Newsletter. She has served as chair of the board of Pharmacist Specialties Council on Nuclear Pharmacy Practice and worked to develop Nuclear Education Online, an Internet-based training program to educate nuclear medicine professionals across the United States.

Dr. Hutchison was given the Distinguished Achievement Award in Hospital and Institutional Practice. She is a board-certified pharmacotherapy specialist practicing as a clinical pharmacist at the UAMS Donald W. Reynolds Institute on Aging. The award recognizes the achievements of an individual who has made a significant contribution to the provision of pharmaceutical care within hospital and institutional practice. She also recently was named a Fellow of the American College of Clinical Pharmacy.

Briefs

Dr. Charles Born ’87 retired in July from his position as Associate Dean, he will continue as Professor of Pharmaceutical Sciences.

Dr. Phil Breen has a contract with Pharmaceutical Press for his textbook on basic pharmacokinetics which should enter production this summer to be released in the fall 2008.

Dr. Kim Fifer ’74, Professor of Pharmaceutical Sciences, and Dr. Bill Gurley, Professor of Pharmaceutical Sciences, organized meetings of the 2008 American Association of Pharmaceutical Scientists Southern Regional Discussion Group PharMForum and the 2008 Annual Medicinal Chemistry Meeting of Missouri, Arkansas, Louisiana, Texas Oklahoma Universities, at UAMS in May. The meeting brought together more than 150 basic scientists from the University of Mississippi, University of Oklahoma, Arkansas State University, University of Arkansas at Fayetteville, University of Tennessee Health Science Center at Memphis, and Harding University, as well as UAMS.

Dr. Amy Frank ’07, Assistant Professor of Pharmacy Practice, received the Department of Pharmacy Practice Outstanding Faculty Award at the Senior Honors Convocation in May. (See New Arrivals)

Dean Stephanie Gardner has been selected to receive the Dale Bumpers Area Health Education Leadership Award at the UAMS. The award will be presented at the Regional Programs Advisory Council meeting on Oct. 16. It was created to recognize exemplary leadership that results in outstanding achievement of AHEC Program goals; specifically, leadership sustained over considerable time and having significant impact on the statewide program. Recipients are selected by the AHEC directors.

Dr. Bill Gurley, Professor of Pharmaceutical Sciences, and BioVentures have launched a new product called Omnibalm Daily Foot Therapy, designed to promote daily foot care in both healthy and diabetic customers. The product was featured on Arkansas’ THV www.todaythv.com/news/local/story. aspx?storyid=70175&catid=2. He was also featured in Consumer Reports on Health Segment “One-minute Consult: Herbs that change drug effects.”

Dr. Martin Hauer-Jensen has joined the College as Associate Dean for Research and Professor in the Department of Pharmaceutical Sciences. He recently received the prestigious MERIT (Method to Extend Research in Time) Award from the National Institutes of Health (NIH) recognizing researchers who have demonstrated superior competence and outstanding productivity in research endeavors by the highly selective award. MERIT Awards provide long-term support to investigators with impressive records of scientific achievement in research areas of special importance or promise. Less than five percent of NIH-funded investigators are selected to receive MERIT Awards.

Dr. Lisa C. Hutchison, Associate Professor of Pharmacy Practice, has been named a Fellow of the American College of Clinical Pharmacy, which recognizes and rewards the highest levels of excellence in the practice and science of Clinical Pharmacy. Fellow status is the highest honor the College can bestow on its members. Fellows may use the initials “FCCP” (Fellow College of Clinical Pharmacy) as part of their title.

Dr. Chenghui Li, Assistant Professor of Pharmaceutical Sciences, has received a grant from the Robert Wood Johnson Foundation through their Substance Abuse Policy Research Program to study the Impact of Arkansas Medicaid Coverage Expansion and Change in Prior Authorization Procedure on Utilization of Tobacco Cessation Treatment among Arkansas Medicaid Enrollees.

Dr. Kim Light, Professor of Pharmaceutical Sciences, and Dr. Dwight Pierce, Associate Professor of Pharmaceutical Sciences, as Principal Investigator and collaborator, received a grant from the National Institutes of Health to study mechanisms responsible for fetal alcohol syndrome.

Dr. Melanie Pücher, Assistant Director of Pharmacy to the Senior Health Center at the Reynolds’s Institute on Aging, was selected Preceptor of the Year by the Class of 2008 as announced at the Senior Honors Convocation in May.

Dr. Melanie Reinhard ’81/’88, Assistant Professor of Pharmaceutical Sciences, was selected by the student body as Rho Chi Teacher of the Year. The award was presented at the Awards Ceremony in April. She also received the received the Department of Pharmaceutical Sciences Outstanding Faculty Award at the Senior Honors Convocation in May. She recently joined the department as full-time Assistant Professor.

Dr. Quyim Said, Assistant Professor of Pharmacy Practice, has received a grant from the Tailored Behavioral Interventions Research Center. His research team includes Dr. Chenghui Li, Dr. Jan Hastings ’79/’94, Associate Professor, Department of Pharmacy Practice, and Dr. Donna West, Associate Professor, Department of Pharmacy Practice, with Elaine Souder from the College of Nursing. They will study the Effect of Medicare Part D Prescription Drug Coverage Gap on Medication Adherence.

New Pharmacy Practice Department faculty members are: Dr. Melanie Claborn, Assistant Professor in the non-tenure track at the Fayetteville Veterans Administration Hospital; Dr. Sarah K. Frank ’07, Assistant Professor in the non-tenure track position Collier Drug Stores in Fayetteville; Dr. Catherine O’Brien ’05, Assistant Professor, tenure track, jointly funded by Arkansas Children’s Hospital and the Pediatric Pharmacology Research Unit; Dr. Nalin Payakachat, Assistant Professor in the Division of Pharmaceutical Evaluation and Policy and Dr. Eli Vinson ’08, Assistant Professor of Pharmaceutical Sciences, AHEC South Arkansas.

New Pharmaceutical Sciences Department faculty members, in addition to Dr. Martin Hauer-Jensen, are: Dr. Li Cai, Assistant Professor for Research, Dr. Qiang Fu, Assistant Professor for Research and Dr. Junru Wang, Assistant Professor for Research.
Students receive APhA Awards

The College’s APhA-ASP Chapter and three students won prestigious awards at the American Pharmacists Association (APhA) annual meeting in San Diego in March.

The Students Chapter beat out more than 100 other colleges as the national winner for Operation Diabetes and was regional winner for the Heartburn Awareness Challenge and Operation Immunization competitions. The chapter also won the First Place Achievement Award in its division.

“Those awards are a reflection of the hard work of the entire student body,” said Dean Stephanie Gardner. “They represent tireless efforts in providing patient care. This is really what APhA-ASP is all about – taking care of people and fostering leadership among tomorrow’s pharmacists.”

Leslie Mooney, P4 from Benton, who has served in several leadership roles at UAMS including two years as president of the Academy of Student Pharmacists, won the APhA Student Leadership Award. The award was established through an endowment from Procter & Gamble Health Care.

Erin Beth Hays, P4 from Pleasant Plains, was one of only nine students to win an APhA Auxiliary / APhA Foundation Pharmacy Student Scholarship established through an endowment from Procter & Gamble Health Care.

Fourth-year students receive Dr. Charles Born Award for Professionalism.

Dr. Scott Pace ’01, Loring ’06, and Dr. Jason Hawkins ’01 received the Wal-Mart “RESPy” Award (acronym for Respect, Excellence and Service in Pharmacy). The award is given to a student showing outstanding and exemplary behavior and great potential as a community pharmacist.

Students Raise funds for Diabetes

The College’s P1 APhA-ASP members organized the College’s Diabetes Walk and raised $7,620 for the American Diabetes Association - this was the most money raised by any team participating in the Central Arkansas Walk, according to Bryna McKenna P2 from Mt. Ida, who coordinated the walk.

Third-Year Students honored with Professional Pinning Ceremony

The American Pharmacists Association-Academy of Student Pharmacists held its annual P-3 Pinning Ceremony in April, launching the third-year students into their professional lives.

Clint Boone, Zach Holderfield and Bryant Sizemore received professionalism pins from Dr. Jason Hawkins ’98, representing the Arkansas Association of Health-Systems Pharmacists, Dr. Porsche Wiley Loring ’06, representing the National Pharmacists Association of Arkansas, and Dr. Scott Pace ’01, representing the Arkansas Pharmacists Association. Ann Turney, Director of Development, received the Dr. Charles Born Award for Professionalism.

Briefs

Three P3 students, Clint Boone, Zach Holderfield and Bryant Sizemore attended the National Community Pharmacists Association’s (NCPA) 40th Annual Conference on National Legislation and Government Affairs Washington, D.C. The conference was attended by nearly 500 pharmacists from around the country.

Erin Beth Hays P4 received an APhA Academy of Pharmacy Practice and Management (APhA-APPM) Presentation Merit Award, for research conducted with Drs. Denise Hopkins, Joseph A. Banken and Nafisa Dajani, at the 2008 APhA Academy of Pharmacy Practice and Management Presentation Merit Award Announced.

Jared Brown P5 has received the Wal-Mart “RESPy” Award (acronym for Respect, Excellence and Service in Pharmacy). The award is given to a student showing outstanding and exemplary behavior and great potential as a community pharmacist.

SNPhA Chapter wins National Community Service Award

The College’s Student National Pharmacist Association (SNPhA) Chapter received the 2007-2008 National Community Service 1st Place Award for Mid-Size Chapter Membership during the national convention in Ft. Lauderdale, Fla. in July. The Chapter also received Certificates of Participation for Operation Immunization; HIV/AIDS Awareness; Chronic Kidney Disease Initiative; and the Power to End Stroke Initiative.

Nicholas Tinsley, P3 from Forrest City and Sharliese Kendrick, P2 from Little Rock, represented the Chapter. Tinsley served as a Delegate. Chapter Advisors Mr. Otis Tyler, Assistant Dean, and Dr. Crystal Henderson, Assistant Professor, also attended.

During the conference, Tinsley and Kendrick participated in the SNPhA house of delegates, SNPhA business sessions, a regional planning meeting, effective communication training, career roundtables, and the awards banquet.

Wal-Mart Professional Etiquette Dinner held for P2 Students

The first Professional Etiquette Dinner for P2 Students took place last semester at Chenal Country Club in Little Rock. Coordinated by Dr. Donna West, Associate Professor of Pharmacy Practice, the dinner was sponsored by Wal-Mart.

The company has committed to sponsoring the program for five years. Dr. Robert Jordin ’82, Pharmacy Services Director with Cardinal Health, and a member of the Dean’s Advisory Council, facilitated the dinner. Dr. Gwen McWilliams, Regional Talent Specialist & Campus Relations Manager, represented Wal-Mart.

The purpose of the dinner is to prepare students to enter their professions with all the skills required in the modern business environment. They gain necessary understanding of social skills, communication and business meal etiquette, appropriate professional dress, effective introduction techniques, small talk, business travel, parties, convention and meeting conduct.
Also in September, we sponsored receptions before three Arkansas sponsors for their participation and support of our Association. We would like to thank our fellowship and service among its members. We had a great time at the University of Arkansas for Medical Sciences is to promote success. To remind some of our newer members of our purpose:

We held our Annual Tailgate Party on Sept, 6, it was a huge success. We held our annual meeting to plan the year and set an agenda that will continue to build our Association. I am pleased that Dr. Rob Christian ’00 will serve as President-Elect. Also, Dr. Brandy Owen ’00 will serve as Vice President. They will continue in the tradition of strong leadership and vision for our Association and I am excited about the opportunity to serve with them.

Thanks to John Vinson ’94 for his leadership and dedication to the Association over the past year. His commitment to the profession is unmatched. During his tenure, we vastly improved our Web site, held a successful tailgate party, alumni receptions at NCPA, site, held a successful tailgate party, alumni receptions at NCPA, and love supporting those HOGS! We would like to thank our sponsors for their participation and support of our Association. Also in September, we sponsored receptions before three Arkansas Pharmacists Association district meetings. More and more alumni participate in these receptions each year and many positive comments are received.

We would like to welcome Leigh Austin, the new assistant Development and Alumni Affairs. You’ll talk with her when you call the Alumni Office at 501-686-6497 or email copalumniconnections@uams.edu .

The Association Web site has had a makeover and is much more user-friendly. Our new Alumni Directory is up and running you will find upcoming events and news on fellow alumni. In response to our survey, plans are being made to develop an online directory as a tool for alumni to stay connected to one another. Please take a moment to log-on and look around at www.uams.edu/cop/ alumdev/association/default.asp. Again, I look forward to an exciting year for the Association. Thank you for this opportunity to serve you. Please contact me if you have any comments or suggestions at Jason.Hawkins@va.gov.

It is that time of year again! Yellow busses everywhere, temperature outside falls below triple digits, AND Razorback football.

I look forward to serving in the next year as the new President of the AUMS College of Pharmacy Alumni Association. We held our annual meeting to plan the year and set an agenda that will continue to build our Association. I am pleased that Dr. Rob Christian ’00 will serve as President-Elect. Also, Dr. Brandy Owen ’00 will serve as Vice President. They will continue in the tradition of strong leadership and vision for our Association and I am excited about the opportunity to serve with them.

We held our Annual Tailgate Party on Sept, 6, it was a huge success. To remind some of our newer members of our purpose: The mission of the College of Pharmacy Alumni Association of the University of Arkansas for Medical Sciences is to promote fellowship and service among its members. We had a great time and love supporting those HOGS! We would like to thank our sponsors for their participation and support of our Association. Also in September, we sponsored receptions before three Arkansas Pharmacists Association district meetings. More and more alumni participate in these receptions each year and many positive comments are received.

We would like to welcome Leigh Austin, the new assistant Development and Alumni Affairs. You’ll talk with her when you call the Alumni Office at 501-686-6497 or email copalumniconnections@uams.edu .

The Association Web site has had a makeover and is much more user-friendly. Our new Alumni Directory is up and running you will find upcoming events and news on fellow alumni. In response to our survey, plans are being made to develop an online directory as a tool for alumni to stay connected to one another. Please take a moment to log-on and look around at www.uams.edu/cop/ alumdev/association/default.asp. Again, I look forward to an exciting year for the Association. Thank you for this opportunity to serve you. Please contact me if you have any comments or suggestions at Jason.Hawkins@va.gov.

Alumna receives Dean’s Lifetime Achievement Award

Jane Gault ’71/94, Chief of Pharmacy Service at Central Arkansas Veterans Healthcare System, received the College’s Dean’s Annual Award for Lifetime Achievement in the Practice of Pharmacy.

The award, presented May 16 at the College’s Senior Honors Convocation, is given annually based on nominations from members of the Executive Committee of the college. Gault was nominated for her high achievement and recognition in her profession by her peers for excellence in professional practice, for maintaining an affinity with UAMS, and for reflecting favorably upon the UAMS College of Pharmacy.

She is an adjunct Professor of Pharmacy at UAMS. She has been a member of the Arkansas Association of Health System Pharmacists since 1985 and its historian since 2000. She is also a member of the Arkansas Pharmacists Association, the American Society of Health System Pharmacists, the Southeastern Society of Health System Pharmacists and the UAMS Alumni Association.

Alumni Profile

Paul L Winborn ’68

Family:
Wife, Peggy. Pharmacy Technician; Son, DePaul Winborn, DDS, his wife Tiffany; Twin grandchildren, Caden and Cambry, 3 years old
Pharmacy practice information:
Coleman Pharmacy, Alma, Ark.
Years in practice:
39 years
Reason you are a pharmacist:
My desire to be a member of the healthcare team
What you like most about pharmacy:
Friendships over the years with customers
What you like least about pharmacy:
Insurance companies
Your best advice for aspiring pharmacists:
You must have the will to work.
Mentors or role models:
My parents, and thanks to Leslie Coleman and Charles Smets for allowing me the chance of store ownership at their retirement.
Your best memory of UAMS:
The fun days of college, especially at UAMS
Favorite faculty member:
Dr. Marc Jordin
Church/Hobby/Community:
First Baptist Church, Alma; hunting; Harley Davidson rider; member of the Alma School Board for 27 years

Jane Gault ’71/94, Chief of Pharmacy Service at Central Arkansas Veterans Healthcare System, received the College’s Dean’s Annual Award for Lifetime Achievement in the Practice of Pharmacy.

The award, presented May 16 at the College’s Senior Honors Convocation, is given annually based on nominations from members of the Executive Committee of the college. Gault was nominated for her high achievement and recognition in her profession by her peers for excellence in professional practice, for maintaining an affinity with UAMS, and for reflecting favorably upon the UAMS College of Pharmacy.

She is an adjunct Professor of Pharmacy at UAMS. She has been a member of the Arkansas Association of Health System Pharmacists since 1985 and its historian since 2000. She is also a member of the Arkansas Pharmacists Association, the American Society of Health System Pharmacists, the Southeastern Society of Health System Pharmacists and the UAMS Alumni Association.

Alumni Profile

Paul L Winborn ’68

Family:
Wife, Peggy. Pharmacy Technician; Son, DePaul Winborn, DDS, his wife Tiffany; Twin grandchildren, Caden and Cambry, 3 years old
Pharmacy practice information:
Coleman Pharmacy, Alma, Ark.
Years in practice:
39 years
Reason you are a pharmacist:
My desire to be a member of the healthcare team
What you like most about pharmacy:
Friendships over the years with customers
What you like least about pharmacy:
Insurance companies
Your best advice for aspiring pharmacists:
You must have the will to work.
Mentors or role models:
My parents, and thanks to Leslie Coleman and Charles Smets for allowing me the chance of store ownership at their retirement.
Your best memory of UAMS:
The fun days of college, especially at UAMS
Favorite faculty member:
Dr. Marc Jordin
Church/Hobby/Community:
First Baptist Church, Alma; hunting; Harley Davidson rider; member of the Alma School Board for 27 years

Jane Gault ’71/94, Chief of Pharmacy Service at Central Arkansas Veterans Healthcare System, received the College’s Dean’s Annual Award for Lifetime Achievement in the Practice of Pharmacy.

The award, presented May 16 at the College’s Senior Honors Convocation, is given annually based on nominations from members of the Executive Committee of the college. Gault was nominated for her high achievement and recognition in her profession by her peers for excellence in professional practice, for maintaining an affinity with UAMS, and for reflecting favorably upon the UAMS College of Pharmacy.

She is an adjunct Professor of Pharmacy at UAMS. She has been a member of the Arkansas Association of Health System Pharmacists since 1985 and its historian since 2000. She is also a member of the Arkansas Pharmacists Association, the American Society of Health System Pharmacists, the Southeastern Society of Health System Pharmacists and the UAMS Alumni Association.

Alumni Profile

Paul L Winborn ’68

Family:
Wife, Peggy. Pharmacy Technician; Son, DePaul Winborn, DDS, his wife Tiffany; Twin grandchildren, Caden and Cambry, 3 years old
Pharmacy practice information:
Coleman Pharmacy, Alma, Ark.
Years in practice:
39 years
Reason you are a pharmacist:
My desire to be a member of the healthcare team
What you like most about pharmacy:
Friendships over the years with customers
What you like least about pharmacy:
Insurance companies
Your best advice for aspiring pharmacists:
You must have the will to work.
Mentors or role models:
My parents, and thanks to Leslie Coleman and Charles Smets for allowing me the chance of store ownership at their retirement.
Your best memory of UAMS:
The fun days of college, especially at UAMS
Favorite faculty member:
Dr. Marc Jordin
Church/Hobby/Community:
First Baptist Church, Alma; hunting; Harley Davidson rider; member of the Alma School Board for 27 years
Family: 
Wife, Johnna; son, Will, freshman at UA Fayetteville; daughter, Courtnay, senior at Russellville High School

Pharmacy practice information: 
C & D Drug Store, Russellville

Number of years in practice: 
UAMS graduate 1981

Reason you are a pharmacist: 
Because I’ve always loved it

What you like most about pharmacy: 
Overhearing people say, “There’s my pharmacist.” Pharmacy has given me a great life.

What you like least about pharmacy: 
Having to work when the Hogs are playing

Your best advice for aspiring pharmacists: 
Listen to your customers, it means a lot to them. Also, wear really good support socks.

Mentors or role models in your life: 
Charles Oates, Pharm.D., for many reasons

Your best memory of UAMS: 
Late night basketball games (Stran, I hope Cathy forgave all of us)

Family members who are in pharmacy: 
I am proud of the Arkansas Tech students who have worked for me and have gone onto Pharmacy College and other professions. My niece, Yancy Walker, Pharm.D., is a pharmacist on the island of St. Thomas.

Church/Hobby/Community interests: 
Volunteering as a pharmacist at the River Valley Christian Clinic.

Roy Dean (R.D) Walker ’81

Family: 
My wife, Dr. Betsy Wright ’94; two daughters, Katherine, 9; Rachel, 5

Pharmacy practice information: 
Hickory Hill Pharmacy in Helena. I have been blessed with a business that has shown growth every year even though we live in a community that continues to decline in population.

Years in practice: 
14 years

Reason you are a pharmacist: 
Having a father who’s a pharmacist had the biggest impact on my decision.

What you like least about pharmacy: 
The time we have to spend on third party formulary, prior authorizations and all the paperwork that is required because everyone is so concerned with audits, privacy policy, etc.

Your best advice for aspiring pharmacists: 
Most patients see their doctor a couple of times a year and they see their pharmacist every month, so we have a real opportunity to impact their health and wellness. Pharmacy will continue to change with the times and be a leader in the healthcare system.

Mentors or role models in your life: 
My father, Dr. Bob Wright ’66

Best memory of UAMS: 
The Miss Pharmacy Pageant, Thursday nights at the Wrangler, Friday lunch at Luby’s, the parties during the first week of pharmacy school at Macarthur Park – that’s when I met my wife Betsy.

Favorite faculty member: 
The late Jack McCormack, who was NCPA President and the knowledge that we have as pharmacists.

Church/Hobby/Community interests: 
Family members who are in pharmacy:

Ed Pat Wright ’93

Family: 
My wife, Dr. Ed Pat Wright ’93; two daughters, Kari Knauer, 14; Rachel, 12

Pharmacy practice information: 
C & D Drug Store, Russellville

Number of years in practice: 
14 years

Reason you are a pharmacist: 
Because I’ve always loved it

What you like most about pharmacy: 
Overhearing people say, “There’s my pharmacist.” Pharmacy has given me a great life.

What you like least about pharmacy: 
Having to work when the Hogs are playing

Your best advice for aspiring pharmacists: 
Listen to your customers, it means a lot to them. Also, wear really good support socks.

Mentors or role models in your life: 
Charles Oates, Pharm.D., for many reasons

Your best memory of UAMS: 
Late night basketball games (Stran, I hope Cathy forgave all of us)

Family members who are in pharmacy: 
I am proud of the Arkansas Tech students who have worked for me and have gone onto Pharmacy College and other professions. My niece, Yancy Walker, Pharm.D., is a pharmacist on the island of St. Thomas.

Church/Hobby/Community interests: 
Volunteering as a pharmacist at the River Valley Christian Clinic.

Carrie Milholland ’99

Family: 
Husband, Myron, married 14 years; son, Ross, 6; daughter, Della Grace, 2

Pharmacy practice information: 
Fred’s Pharmacy Greenbrier, Ark.

Number of years in practice: 
8 years

Reason you are a pharmacist: 
My dad, my husband Myron, and Dr. Walter Morrison gave me the encouragement and confidence I needed to pursue a career in pharmacy.

What you like most about pharmacy: 
I value the respect that my profession receives and the knowledge that we have as pharmacists.

What you like least about pharmacy: 
Third-party insurance problems

Your best advice for aspiring pharmacists: 
Take the coursework one semester at a time. Learn everything you can while in school.

Mentors or role models in your life: 
My parents for their constant support, my husband Myron, Dr. Morrison and Tom Funderbird, who was the first pharmacist I ever worked alongside while in college at UCA.

Church/Hobby/Community interests: 
My husband is a pastor and I direct our children’s church ministry; spending time with my two small children and extended family; cooking, reading and shopping

Jeanie Rebecca Horton ’98

Family: 
Husband, Heath; sons, Clay, 8; Gus, 1

Pharmacy practice information: 
Marshall Medic Pharmacy, Marshall, Ark., retail and compound prescription services

Number of years in practice: 
9 years

Reason you are a pharmacist: 
I decided young in life that I wanted a career helping people and pharmacy was the profession that interested me most. With God’s help I am working in the most complex, exciting health-care profession available!

What you like most about pharmacy: 
Being able to make a difference in people’s lives by gaining their trust and embracing their pharmaceutical care. It is my goal as a pharmacist to help design, implement and monitor patient drug therapy, with the ultimate goal of improving the patient’s quality of life.

What you like least about pharmacy: 
The pharmacist shortage in the rural areas of Arkansas

Your best advice for aspiring pharmacists: 
Be prepared and never surprised, the responsibilities and scope of the practice of pharmacy will continue to change. This will require a serious commitment to life-long learning in order to best serve the public interest.

Mentors or role models in your life: 
Dr. Walter Morrison ’60, Shelly McAfee, Dr. Lisa Morrison ’91 and Rick Morrison.

Church/Hobby/Community interests: 
My husband is a pastor and I direct our children’s church ministry; spending time with my two small children and extended family; cooking, reading and shopping

Lisa Morrison ’91 and Rick Morrison.
James E. Humphrey, Jr. ’56 is retired and living in Texarkana with his wife, Lou Ella, R.N., Ed.D. They celebrated their 50th wedding anniversary on March 31, 2007.

Duane Wyatt ’60 is retired and works as pharmacist-in-charge for Charitable Health Clinic.

Bill Matthews ’68 of Morrilton and his wife Elizabeth Sowell Matthews celebrated their 40th wedding anniversary on June 14, 2008.

Dennis Moore ’69 of Batesville is the Director of the North Central UAMS Area Health Education Center and serves as Executive Director of the Arkansas Association of Health System Pharmacists.

Sue Frank ’74 of Little Rock is retired from Merck and was appointed in February to succeed her father as a Bank Director at Merchants and Farmers Bank in Dubois.

Steve Bryant ’76 of Batesville was appointed to the Arkansas Ethics Commission by Senate President Pro Tempore Jack Critcher, D-Batesville. The commission regulates the conduct of lobbyists and governmental officials.

Michael Smith ’77 of Russellville was named Arkansas Pharmacist Association Pharmacist of the Year for 2008 at the APA Convention in June. He recently was appointed to represent pharmacy on the Governor’s Roundtable on Healthcare in Arkansas.

Chuck Wilson ’77 of Belleville sold his pharmacy in Daviess in 2005 after 25 years. He worked relief for three years and went back into business with two partners in the same town and same location.

Bill Altand ’80 was featured in an article in the ‘July ’08 issue of America’s Pharmacist, published by the National Community Pharmacists Association. It focused on his 19,000 motorcycle odyssey from Alaska to the southernmost tip of South America. He and his wife Sarah Altand ’80 own Whale Tail Pharmacy on Prince of Wales Island, the third largest island in the United States.

Robert “Rob” Richardson ’81/’95 of Little Rock received the 2008 Bowl of Hygeia and Arkansas Pharmacists Association Community Service Award during the APA convention in June.

Susan Thompson Wells ’90 of Sapulpa, Okla. worked for Thomerson Drug in Gurdon for 23 years. She moved in 2002 and purchased Kemp Drug on Route 66 in Bristow in 2006. She and her husband Ricki have three boys: Houston, 18; Hesston, 16; and Hayden, 4.

Elizabeth and Thad Morrison, both ’91, own Langston Drug Store in Van Buren, where they live with their four children, Michael, Mary, Hattie and Zoe.

Nancy Carenth Myers ’95 of Irving, Texas, is a Clinical Specialist at Parkland Health and Hospital System in Dallas. (See New Arrivals)

Jason Derden ’96 of Benton, became Hospital Experimental Director at UAMS College of Pharmacy in February, 2008. He provides quality assurance for the hospital experimental program and recruits and develops new sites.

Keith McCuin ’00 of Little Rock and Kri Eakin ’01 of Maumelle completed the 2008 Little Rock Marathon in 3:58:57 and 4:34:19, respectively.

Amanda Decker ’01 of Branson, Mo., was awarded the 2007 AACP-Merc Crystal Apple Award in Orlando, Fla. in July at the AACP convention. This award was given for the rotation site at Branson Drug in conjunction with UMKC.

Tom Murry ’01 of Chapel Hill, N.C. recently graduated from Campbell University School of Law in North Carolina and passed the North Carolina Bar. In August, he was selected to replace Ken Baker (formerly with Pharmacists Mutual) to serve as Executive Director of the Pharmacy Compounding Accreditation Board.

Zhiva Brown ’05 of Sherwood recently completed the Leadership Development Institute Class of 2008 for the Central Arkansas Veterans’ Administration Hospital. He was awarded The Clinical Employee of the Month for April 2008 and The People’s Choice Award in May 2008 for Outstanding Clinical Practice at the VA.

Rachel Martin ’06 of Arlington, Tenn., is Pharmacy Manager for Kroger. (See Marriages) in Novato.

Rochard Jardin ’82 facilitated the Walmart Professional Etiquette Dinner for P2 students last semester. In appreciation for his work, he received a photo from the event, signed by members of the P2 class, presented here by Dr. Donna West, who coordinated the dinner.

Chris Harwig ’88 Colleville has been promoted to Vice President of Apexus Inc. the

Jenina Johnson ’00 of Little Rock was named the 2008 Bowl of Hygeia and Arkansas Pharmacists Association Manager Leadership Award 1998.

Dell McCarley ’88 of Little Rock received the 2008 Innovator Pharmacy Practice Award from the Arkansas Pharmacists Association and DuPont Pharma during the Arkansas Pharmacists Association convention in June.

Dr. Robert “Bob” Richardson ’81/’95 of Little Rock received the 2008 Bowl of Hygeia and Arkansas Pharmacists Association Community Service Award during the APA convention in June.

Robert Jardin ’82 facilitated the Walmart Professional Etiquette Dinner for P2 students last semester. In appreciation for his work, he received a photo from the event, signed by members of the P2 class, presented here by Dr. Donna West, who coordinated the dinner.

Chris Harwig ’88 Colleville has been promoted to Vice President of Apexus Inc. the

Keith McCuin ’00 of Little Rock and Kri Eakin ’01 of Maumelle completed the 2008 Little Rock Marathon in 3:58:57 and 4:34:19, respectively.

Amanda Decker ’01 of Branson, Mo., was awarded the 2007 AACP-Merc Crystal Apple Award in Orlando, Fla. in July at the AACP convention. This award was given for the rotation site at Branson Drug in conjunction with UMKC.

Tom Murry ’01 of Chapel Hill, N.C. recently graduated from Campbell University School of Law in North Carolina and passed the North Carolina Bar. In August, he was selected to replace Ken Baker (formerly with Pharmacists Mutual) to serve as Executive Director of the Pharmacy Compounding Accreditation Board.

John Kirtley ’02 of Little Rock received the 2008 “Distinguished Young Alumni Award,” established by the Arkansas Pharmacists Association and Pharmacists Mutual Insurance Companies, during the APA convention in June.

James Reed ’02 of Conway is Director of Pharmacy for St. Anthony’s Medical Center in Morrilton. He also is Director of Customer Relations, a position in which he will focus on improving the experience at St. Anthony’s among patients, guests, physicians and employees.

Lauren Boutwell ’03 of Cordova, Tenn., has been with Accredo Health Group located in Memphis, Tenn. for five years. She piloted the work at home project last year. (See New Arrivals)

John Stanton ’03 of Jonesboro is the proud father of twin girls.

Amanda Ferrel ’04 of Little Rock works at UAMS as an ambulatory care pharmacist. She is a CACP (Certified Anticoagulation Provider).

Kurt Slika ’04 Centreville, Ohio, commented on the article about the close of the Non-Traditional program, saying, “I was in the program, learned a lot and was taught by some great faculty.”

John Vinson ’04 of Van Buren was part of a team that climbed Mt. McKinley in Denali National Park, Alaska last spring. It is the highest mountain peak in North America, at a height of approximately 20,320 feet (6,194 m).


Noah to Scott and Jenna Warmack, both ’98, December 29, 2007.

Bryce, to Donna and Jason ’06 Green Aug. 12, 2006

Devon to Devin and Penny ’06 Wilson, Sept. 15, 2006

Jenna Ashley to Dwayne and Laura ’06 Cale, Nov. 8, 2006

Elle to Larry and Nancy Carthan Myers ’94, Feb. 4, 2007

Jacqueline “Quin” Renee to Tracy Renee and Jeffery Wilson ’95, Jan. 6, 2005

Jace Carter to Brad and Daina Johnston ’97, Feb. 8, 2007

Clifford to Anchorage, Alaska 894, July 14, 2006

Brook Peyton, January 26, 2006, and Blake Preston, July 12, 2007, to Brian and Lise Liles ’02


Noah to Scott and Jenna Warmack, both ’98, December 29, 2007.


Zachary Evan to Andrea and Melissa Dallas, both ’94, June 18, 2008

Isaac Brewer to Jon and Faith Jackson Moore ’04, Dec. 28, 2007

Dylan Joseph to Matthew and Shanda Ferguson ’05, March 23, 2007

Avarice Iselle to Greg and Michele Tucker Cral ’06, May 8, 2008

Jackson Adam to Adam and Jessica Ellis ’06, Oct. 29, 2007

Lillian Grace to Tyler and Nathan Martin ’06, July 5, 2008

Kenneth Beth Bernic to Donald and Sara Massey ’06, December 22, 2007

Elia Claire to Cristal and Jason Welburn ’06, May 31, 2007

Cash Alexander to Ashley Rector ’07 and Charles Everett, March 21, 2008

Hunter Chase to Nathan and Leigh Ann Wright ’07, Sept. 21, 2007
To get a Future Pharmacist t-shirt for your baby, call the Alumni Office at 501-686-6497 or send your information on-line
http://www.uams.edu/cop/alumni/signup.asp.

Order your CULINARY PRESCRIPTIONS Cookbook Now

The UAMS Cookbook is a comprehensive cookbook filled with recipes from UAMS employees, friends and supporters.

8 big sections, over 200 different recipes.
Proceeds from the sale go to The Campaign for UAMS.

With recipes by these College of Pharmacy faculty members!

http://www.uams.edu/cookbook/

Honor and Memorial Gifts are a fitting way to mark important events in the lives of College of Pharmacy alumni and friends.

Honor gifts may be made to celebrate weddings, graduations and births. Memorial gifts are meaningful ways alumni and friends of the College can honor deceased family members and professional associates.

To make honor or memorial gifts, please send them to:

UAMS College of Pharmacy
4301 West Markham Street #522-1A
Little Rock, AR 72205

All gifts will be acknowledged from the Dean’s Office, including a specific reference to your honor or memorial purpose.

IN MEMORIAM

Urban B. Bond ’59,
November 26, 2007

John G. Gibbs, Jr. ’60,
July 10, 2008

James Dobbs ’66,
February 4, 2008

Harvey Ham ’65,
January 15, 2008

Thomas M. (Mike) Wallace ’90,
January 19, 2008

MARRIAGES

Denise Hopkins ’95 to Steve Ragland ’80, March 29, 2008
Karen Abbott ’03 to Jason Pieroni, May 14, 2008
Jennifer Johnson ’03 to Blake Day, May 4, 2007
Leslie Moore ’03 to Jeffrey D. Kurczek, April 28, 2007
Allison Perdue ’04 to Michael Houlihan, July 12, 2008
Porsche Wiley ’06 to Kelvin Loring Dec. 29, 2007
Clay Morris ’07 to Laci Young, March 25, 2008
Marci Smith ’07 to Wesley Adams, Aug. 4, 2007
Kent Vinson ’07 to Dina Aldriana, January 5, 2008
Jennifer Woodruff ’08 to Spencer Lynn Felts, June 28, 2008
A Message from the Dean ................................................................. 1
Residencies provide extended, focused learning .................................. 3
Graduates honored at commencement ................................................ 6
Giving is Contagious ........................................................................ 7
Calendar .......................................................................................... 8
Development news ............................................................................ 9
Paul O. Gribbins, Pharm. D. Chairman, Department of Pharmacy Practice .... 10
Russell B. Melchert, Ph.D. Chairman, Department of Pharmaceutical Sciences .... 12
Honor Roll of Donors ...................................................................... 13-16
Salary Survey ................................................................................... 17
Faculty News ..................................................................................... 18
Student News .................................................................................... 20
Alumni News ..................................................................................... 22
Alumni Profiles ................................................................................ 23-25

Sue Frank ’74 recently retired after a successful 30-year career with Merck. She is grateful to the College of Pharmacy for giving her the strong foundation she needed to have a successful career. Because of this, she had made a decision that will deeply affect the lives of future pharmacy students.

In making her estate plans, she learned that any remaining portion of her 401(k) retirement plan would be subject to taxation, but that she could avoid those taxes by leaving the balance to charitable organizations. She generously chose the UAMS College of Pharmacy, St. James United Methodist Church, and Arkansas Children’s Hospital.

“Having a plan for the way I want my 401(k) retirement funds to be handled is comforting. I hope all alumni will realize the importance of their pharmacy educations and will want to help future pharmacists by leaving the College in their wills. Naming the College in your estate plans is easy,” said Sue.

To designate the College of Pharmacy in your estate plans, contact your financial planner or Dr. Jon Wolfe, 501-686-6498.
Students at the College’s second Summer Camp for High School students, held June 15-20, pictured in the College of Public Health Building. The camp was underwritten by Walmart.

RESIDENCIES
Provide Extended, Focused Learning
Page 2