On the Rise
College of Pharmacy
Residency Positions are increasing
With the many big changes and continually evolving opportunities on campus since the last time we published, it’s hard to believe we’re already in the middle of another academic calendar year.

I am particularly excited about this fall semester’s class of 121 students not only because of its size and diversity, but because of its quality. The new class is highly competitive with a grade point average of 3.51 and an average PCAT score of 71. Seventy-four students have undergraduate degrees, three have master’s degrees and one student holds a doctoral degree. Of the 121 first-year students, 105 are from Arkansas and the other 16 are from Kentucky, Maryland, Missouri and Texas. It goes to show that our outreach efforts are working and the reputation of our College is beginning to speak for itself in the range of quality students that are attracted to our program.

In this issue you will read on page 5 about the long road we’ve traveled in what is now a decade of this tremendous opportunity to serve as dean, and where we’re headed and what we aim to accomplish in the next 10 years. I enjoyed contributing to this story not as a reason to boast of the many highlighted accomplishments, but simply as a way to cull the story of our evolution to use as a measuring stick in all of the areas we hope to touch moving forward.

You’ll also read on page 3 about a slight shift in our focus toward creating more pharmacy residencies and opportunities across the state. You’ll read about the benefits of making it our goal to overcome some of the obstacles standing in the way to significantly increase that number in the next few years.

I also am excited to announce that in my 23rd year at UAMS, and 10th as dean, that Chancellor Dan Rahn, M.D., has appointed me to take on an additional, broader role on campus to serve as the associate provost for society and health. I will work across all colleges to ensure that UAMS is educating and training health professionals to meet changing health needs and to develop interprofessional and community-based educational experiences, much like the UAMS 12th Street Health and Wellness Center. I will continue in my role as dean, and that is only possible because of the dedicated faculty and staff within our College who support me.

Adding to the bustle during the busiest time of the academic year, we also worked diligently to complete our Self Study for the Accreditation Council for Pharmacy Education (ACPE) accreditation site team visit on Oct. 15-18. The last year of hard work by many faculty members, staff, students and alumni came together and provided us with a terrific summary of our strengths and opportunities for further growth. The completion of this project is the reflection of a true team effort.

And, lastly, a special thanks to all our donors listed in the Honor Roll of Donors. Our students and faculty are not able to achieve all that they do without you. Thanks for all of your continued support; we hope you enjoy learning about all of the exciting things happening at the College.
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Kevin Barton, Pharm.D., planned on taking a job in a retail pharmacy upon graduation from the UAMS College of Pharmacy until he found out about a unique opportunity in a new residency program.

“When I read the description, it was as though I had written my own residency description,” Barton said. “It detailed everything I always had wanted to do through pharmacy school.”

The residency was for a position in the corporate office of Walmart in Bentonville. “Right now, I offer some ideas from a fresh mind right out of pharmacy school,” Barton said. “I share things that I’ve learned as a student and have seen in the field while on rotations.” My main project involves analytics to measure data quantifying the outcomes of services delivered in a community pharmacy setting.”

Numbers Up

Barton’s residency is just one example of the new residencies at the College that have become a common occurrence in recent years.

In 2007, Arkansas offered 10 pharmacy residency positions, mostly in hospital pharmacy at UAMS or the Central Arkansas Veterans Healthcare System. Now, it offers 28. The College’s strategic plan has the goal of establishing 50 by 2017.

Residencies allow pharmacy graduates to gain skills in a specialty area for a year or more as a pharmacist with a preceptor, an experienced pharmacist trained to provide some supervision and guidance.

First-year students in the College’s Career Orientation and Communication class learn what residencies are from residency directors and current residents. Students later interact with residents at UAMS when doing required job shadowing, during the Therapeutics courses and at state and national pharmacy meetings, said Schwanda Flowers, Pharm. D., associate dean for student affairs and faculty development.

“One challenge is trying to get external constituencies, stakeholders, interested in residency programs outside of UAMS,” said Stephanie F. Gardner, Pharm.D., Ed.D., dean of the College. “To build that, we’ve partnered to pay half of the first two years.”
The average residency pays about $42,000 annually.
While the offer to pay half of a resident’s salary has helped, some pharmacies are starting to realize other contributions the residents bring.
“One reason places are more interested in developing the residency programs is to be more competitive in attracting the best pharmacists in the state,” said Amy Franks, Pharm.D., chair and associate professor of the Department of Pharmacy Practice. “Institutions are starting to use pharmacists in different ways than they did 10 years ago. We’re training people to fit those needs.”

Another obstacle has been a shortage in the number of qualified preceptors who can help supervise and educate new residents.
To help, the College several years ago began offering preceptor development through the teaching certification program to help new residency programs attain accreditation, Franks said.

Preceptors
Rachel Stafford, Pharm.D., assistant professor of Pharmacy Practice, completed a residency with Kroger providing medication therapy management, routine and travel vaccine consultations and other clinical services at the chain’s different stores. Now, she’s a preceptor in the same residency program and working to attain accreditation for it.
“One of the biggest things an accredited program offers to the resident is a structured way to provide feedback and to see your progress on paper,” she said.
Stafford said she never imagined herself teaching as faculty or as a preceptor until her fourth year at the College.
For Karisma Patel, Pharm.D., a graduate of the College of Pharmacy at University of Louisiana at Monroe (ULM), it wasn’t something she discovered until she was in her residency at Arkansas Children’s Hospital and taking part in the teaching certification program.
“Teaching was one thing I never gave a second thought to,” Patel said. “Initially, I wasn’t someone who could get up in front of people and talk confidently. It was a surprise to me that I could do that.”
Although she already completed the teaching certificate program, she opted to go through the program again so she can grow even further as a teacher. Patel now has the long-term goal of being a faculty member at a college of pharmacy.

Out of State
Like Patel, Bryan Bordelon, Pharm.D., also a graduate of the ULM College of Pharmacy, came to UAMS for his residency in hopes of teaching upon completion of the program.
“I chose to come to UAMS for several reasons,” Bordelon said. “UAMS houses multiple health care colleges on campus including the College of Pharmacy. This allows me to have close contact with mentors and students throughout the year. It also allows me to be part of interprofessional education. With my interest in academia, the learning environment and academic institution setting that UAMS offers seemed like the right location for me.”
The teaching certificate program component of the residency also was a draw.
“The number of applications for residencies at UAMS last year was up from the year before, but we still would like to see it be even more,” Flowers said. “I’d like to see more UAMS students apply for residencies all over the country.”
Flowers said she would like to see them all find suitable in-state positions, but if they can’t, then she hopes they find placement elsewhere.

Specialties
First-year residencies in a hospital or clinic typically offer a monthly rotation between different areas of clinical pharmacy — discharge counseling or in-patient pharmacy, for example.
Many second-year residencies are more specialized.
In her second year, Patel is specializing in pediatric infectious disease.
“For the position I want, I don’t think I could get this level of training anywhere else,” she said. “We have the only pediatric infectious disease specialty residency in the country. When looking for a PGY-2, I couldn’t find a comparable program to this one.”

Mirroring the development of the profession, pharmacy residencies increasingly are specialized. Specialty residencies focus on areas such as infectious disease, pediatrics, critical care, and evidence-based medicine.
“Pharmacists with specialized residency training are highly desirable recruits,” Gardner said. “They are able to enter the practice setting with experience in solving therapeutic challenges in complex disease states. As the cost for care continues to escalate, it will be more important than ever to have individuals able to make evidence-based decisions based on the most current literature.”

Over the next five years, the College plans to help support the development of both general pharmacy practice residencies and specialized residencies for pharmacists who have completed their general residency training. Two of the residencies that will be added in the next year are in the areas of transplant and geriatrics.
Past & Future 10s
A decade of transformation has the College poised for a bright future
By Ben Boulden

Stephanie Gardner named Dean
Dean’s Advisory Council established
First White Coat Ceremony
First Student Awards Ceremony
Alumni Association formed

First Dean’s Donor Appreciation Dinner
First High School Pharmacy Camp
First APhA-ASP Chapter of the Year Award
Division of Pharmaceutical Evaluation and Policy opened

2003
Stephanie Gardner named Interim Dean

2004
Class Size 120 approved
Evidence Based Drug Program starts
Dean’s Society Giving Club founded

2005

2006
First P2 Professionalism Dinner
Non-Traditional Pharm.D. program completed
USA Drug Communication Program inaugurated
Parents Club begins

2007
Charles Born wins Linwood F. Tice Friend of the APhA-ASP Award
Heartland Lectureship established

2008
To understand what is about to happen in the UAMS College of Pharmacy in the next ten years, it’s necessary to have an appreciation for the lofty strides the College has made in the last decade.

Stephanie F. Gardner, Pharm.D., Ed.D., became dean of the College in May 2003, first in an interim position. Much of the work of Gardner and the College of Pharmacy’s faculty, students and staff for the last ten years has been about positioning the college to meet future challenges facing education, research and patient care, such as those presented by the patient-centered medical home (PCMH).

“Professional education will change often in the next several years,” Gardner said. “I think we’ll educate future practitioners differently five years from now. We’ll do more team-based learning, more active learning and more interprofessional learning. We have to teach that way if we’re going to end up with people who have to practice that way. Everything is moving so quickly we won’t have time to think about it.”

The PCMH model to which health care is moving creates partnerships between individual patients, their physicians and the patient’s family. Care is facilitated by registries, information technology and health information exchange, so patients get the appropriate care when and where they need and want it. Pharmacists, physicians, nurses and health care professionals work together in a more tightly integrated fashion to provide that care.

Leadership

Although the College has been encouraging more interprofessional education, it also has made other important innovations — creating and expanding new research, adding a campus and adding to its endowment among many other changes.

“The last decade has been transformative, absolutely,” said Cindy Stowe, Pharm.D., the College’s associate dean for administrative and academic affairs. “I don’t think anybody on the faculty 10 years ago understood what we could do. We really didn’t know it could be that much better. Because we hadn’t, it seemed as though we never could. It’s been transformative because the culture is different. Now, there’s a belief that almost anything is possible.”

Many of the college’s leading faculty, administrators and alumni like Stowe credit Gardner for her leadership in making those transformations positive and possible. But Gardner, however, says it’s a reflection of a solid team.
“There’s no true way to say that four or five people have been key to the achievements of the last 10 years,” Gardner said. “It really has been everybody.”

Research

“I think the number one accomplishment in the last ten years probably is research,” said Mark Riley, Pharm.D., a 1977 graduate of the college, member of the Dean’s Advisory Council, and executive vice president of the Arkansas Pharmacists Association. “In general, research elevates the college’s status to be able to be recognized as a university that is out there fixing health care problems. What we expect as an academic institution is to be at the cutting edge of coming up with new drugs and therapies and ways to improve health. That’s where research comes in.”

Recruiting the first researchers and organizing research efforts wasn’t easy, but its forward momentum has grown. The national American Association of Colleges of Pharmacy rankings last year showed the UAMS College of Pharmacy jumping from 39th to 24th in grant and contract funding, pushing it ahead of many highly respected programs. Despite national challenges to research funding, Gardner said she remains confident the College’s growth and achievements will continue.

Recently, the College enrolled its first Ph.D. students in pharmaceutical sciences.

Finance

Ten years ago, the College had few reserve funds and an endowment of less than $1 million. Now, reserve funds are in place and the endowment has grown to nearly $6 million to support the research and education.

The College established its first endowed chair, the Dean’s Chair in 2009, and its second, the Jeff and Kathy Lewis Sanders Endowed Chair in Pediatric Pharmacy in 2011.

Fundraising is ongoing for a third — the Innovative Pharmacy Practice Endowed Chair to support a new faculty member who will implement and evaluate novel approaches to pharmacists’ work in patient care.

Students and Education

From about 75 students a decade ago, this fall’s class grew to 121, and the College also has grown geographically. It completed construction in 2009 of a College of Pharmacy at UAMS Northwest. Up to 30 students from each class complete their last two years of the curriculum at the Northwest campus.

Gardner, Stowe and many others have praised the students for their community involvement and ability to continue to win national awards. The college’s chapter of the American Pharmaceutical Association Academy of Student Pharmacists has won “Chapter of the Year” honors four times in the last seven years.

Students have played a key role in staffing the new UAMS 12th Street Center for Health and Wellness in a donated building at West 12th and Cedar Streets, just south of campus.

“What the students have accomplished has been incredible,” Gardner said. “Every year they win national awards for their community work by providing immunizations or screening patients for high blood pressure or cholesterol or diabetes.”

That work takes place at the center as well as at outreach events throughout the state.

Open Doors

Gene Graves, class of 1969, and Charles West, class of 1963, both have served on the Dean’s Advisory Council and praise Gardner for her ability to listen and respond to what she hears. They point to her establishment of the council as evidence.

“To find someone who can think creatively in an area in which people typically don’t, and then to follow up on the idea and take risks and win friends — they see her vision and support it — that’s rare,” Graves said. “Not only that, she listens to everybody and can make adjustments.”

Gardner describes her leadership style as “open door,” and she has strived to remain approachable to anyone.

Getting to know faculty and students through that open door may be what has helped her demonstrate a talent for which she has earned praise.

“She has the ability to recognize talent among the faculty,” said Schwanda Flowers, Pharm.D., associate dean for student affairs and faculty development. “She made me realize potential that I was unaware of at times. She has put me in strategic places so I can learn and develop and given me lots of opportunities for growth as a professional. That’s something she’s good at across the board, recognizing where faculty can be the most effective.”

Stowe and West both noted Gardner’s entrepreneurial spirit, her ability to take creative risks without being reckless. West said Gardner carefully examines a new idea, gathers relevant information, then she acts.

“She’s not afraid to experiment and take chances,” West said. “She approaches it like an entrepreneur would and she’s willing to put in the hard work that goes with it. Many are content to just fill a spot and then go home. She’s not.”

That entrepreneurial spirit has become a part of the culture within the college and enabled it to meet the challenges of the past decade. But perhaps more importantly, it has prepared it for the next one.

“The last decade has been transformative, absolutely.”
### Calendar

**College of Pharmacy**

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<tr>
<td>Dec. 1, 2013</td>
<td>Continuing Pharmacy Education&lt;br&gt;Little Rock (Live broadcast to Batesville, Fayetteville, Mountain Home and Texarkana)&lt;br&gt;Six contact hours</td>
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<td>Dec. 6-13, 2013</td>
<td>Exam Snacks, Fall Semester Final Exams&lt;br&gt;Sponsored by Parents Club</td>
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<td>Dec. 8, 2012</td>
<td>American Association of Health-System Pharmacists Midyear Meeting&lt;br&gt;Orlando, Fla.</td>
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<tr>
<td>Dec. 8, 2013</td>
<td>American Association of Health-System Pharmacists Alumni Association Reception&lt;br&gt;Orlando, Fla.</td>
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<td>Dec. 11, 2013</td>
<td>Night at the Rep, “Because of Winn Dixie”&lt;br&gt;Sponsored by Walgreens&lt;br&gt;The Arkansas Repertory Theater, Little Rock</td>
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<td>Dec. 21, 2013</td>
<td>December Graduation</td>
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<td>Jan. 2014</td>
<td>Professionalism Dinner</td>
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<td>March 13, 2014</td>
<td>Dean’s Donor Appreciation Dinner&lt;br&gt;Arkansas Governor’s Mansion, Little Rock</td>
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<td>March 13-14, 2014</td>
<td>Dean’s Advisory Council Meeting</td>
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<td>March 19, 2014</td>
<td>Student Scholarship/Awards Luncheon&lt;br&gt;Sponsored by Walgreens&lt;br&gt;Little Rock Campus</td>
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<td>April 2014</td>
<td>Third-Year Pinning Ceremony&lt;br&gt;Luncheon&lt;br&gt;Sponsored by the Arkansas Pharmacists Association</td>
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<td>March 31, 2014</td>
<td>American Pharmacists Association – Academy of Student Pharmacists Student/Alumni Association Dinner&lt;br&gt;Orlando, Fla.</td>
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<td>April 12, 2014</td>
<td>Alumni Reunion Brunch/Campus Tours&lt;br&gt;Little Rock Campus</td>
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<tr>
<td>April 14-18; May 2-9, 2014</td>
<td>Exam Snacks, Spring Semester Final Exams&lt;br&gt;Sponsored by Parents Club</td>
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<td>May 16, 2014</td>
<td>Senior Honors Convocation</td>
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<td>May 17, 2014</td>
<td>Commencement Ceremony&lt;br&gt;Verizon Arena</td>
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*For more information about Continuing Pharmacy Education please visit [http://pharmcollege.uams.edu/departments-units/cpe/programs/](http://pharmcollege.uams.edu/departments-units/cpe/programs/)*

### UAMS PHARMACY FALL 2013

The UAMS College of Pharmacy mission is to improve the health of culturally diverse populations by:

- Educating pharmacy leaders to address community health needs
- Advancing scientific discovery to produce innovations in health care
- Fostering progressive pharmacy practice through service to the profession

Dr. Daniel W. Rahn  
Chancellor  
University of Arkansas for Medical Sciences

Dr. Stephanie F. Gardner  
Dean  
Associate Provost for Society and Health

Dr. Cindy D. Stowe  
Associate Dean for Professional Education

Dr. Schwanda Flowers ’99  
Associate Dean for Student Affairs and Faculty Development

Dr. Jan Hastings ’79/’94  
Associate Dean for Development and Alumni Affairs

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The College’s Teaching Certificate Program (TCP) graduated 19 participants this year, including residents, a graduate student and a preceptor. Coordinated by Amy Franks ’01, associate professor and chair of Pharmacy Practice, TCP is a year-long program where participants learn professional teaching techniques through experiences including practice teaching in didactic and experiential settings, creating a comprehensive teaching portfolio, developing effective assessment and feedback skills, and tailoring teaching approaches to learning settings and audiences. Participants for the 2012-2013 academic year were:

Gardner Named Associate Provost, Elected to ACPE Executive Committee

Dean Stephanie Gardner has been appointed Associate Provost for Society and Health for UAMS. She will work across all UAMS colleges to ensure that faculty and staff are educating and training health professionals to meet changing health needs. She will also work to develop interprofessional and community-based educational experiences like the UAMS 12th Street Health and Wellness Center.

In addition, during the ACPE Board of Directors meeting in January, Gardner was elected as vice president of the Accreditation Council for Pharmacy Education for the 2013-2014 term. She currently serves as a member of the Editorial Advisory Board to the American Journal of Pharmaceutical Education.

Study Shows Possibilities for Medication Adherence Apps

Heldenbrand, left, and Dayer are members of the research team that published a study about the effectiveness of smartphone applications on medication adherence.

A study written by several College faculty members and a graduate student, that analyzes the effectiveness of smartphone applications (known as apps) in encouraging patient medication adherence, has been published in the March-April edition of the Journal of the American Pharmacists Association. The team consisted of Paul Anderson, Pharmaceutical Evaluation and Policy graduate student, Lindsey Dayer ’09, assistant professor of Pharmacy Practice, Paul Gubbins, professor of Pharmacy Practice, Seth Heldenbrand ’97, assistant professor of Pharmacy Practice and Brad Martin, director of the Division of Pharmaceutical Evaluation and Policy. They reviewed 160 apps and compared them for their ease of use and functionality.

Faculty Briefs

Said, Heldenbrand and Pace at the promotion reception.

Congratulations to the four Pharmacy Practice faculty members who were promoted to Associate Professor in August: Marsha Crader, Seth Heldenbrand ’97, Anne Pace and Qayyim Said.

Antiño Allen accepted a position as assistant professor in the Department of Pharmaceutical Sciences Division of Radiation Health. He completed his postdoctoral work at the University of California San Francisco in the Department of Neurological Surgery.

Marjan Boerma, associate professor of Pharmaceutical Sciences, received the Donna and Jonathan Wolfe Faculty Excellence Award at the Honors Convocation Ceremony in May. Pictured are, from left, Boerma, Donna and Jon Wolfe ’76.

Ashley Castleberry ’11 accepted a position as assistant professor in the Department of Pharmaceutical Sciences, and was named director of assessment. She completed a one year residency at UAMS, and earned her master of education degree at University of Arkansas at Little Rock.
Eric Crumbaugh ’08, immunization grant coordinator for the Arkansas Pharmacists Association, has joined the College in a jointly funded position in the Office of Experiential Education. He will assist with site visits, quality assurance assessments, new preceptor training and preceptor development for Introductory and Advanced Pharmacy Practice Experiences.

Tiffany Dickey ’10, assistant professor of Pharmacy Practice, successfully completed the Society of Infectious Disease Pharmacists Antimicrobial Stewardship Certificate Program.

Schwanda Flowers ’99, associate dean of Student Affairs and Faculty Development and associate professor of Pharmacy Practice, was elected secretary of the American Association of Colleges of Pharmacy (AACP) Council of Sections.

Seth Heldenbrand ’97, associate professor of Pharmacy Practice, was invited to serve a three-year term as a board member of the Arkansas Regional Organ Recovery Agency.

Nicki Hilliard ’83/’96, professor of Pharmacy Practice, was selected to chair the Arkansas Pharmacists Association Taskforce on Pharmacist Provider Status.

Lisa Hutchison, professor of Pharmacy Practice, is leading a four-member team from the Clinton School of Public Service on a year-long project, titled “Develop a Communication Plan to Improve Access to Health and Wellness Services of the UAMS 12th Street Health and Wellness Center.” UAMS faculty and students work at the 12th Street Health and Wellness Center to design and provide student-led interprofessional healthcare services and educational programs that positively impact health.

Hutchison received $2,000 in funding from the Josiah Macy Jr. Foundation Interprofessional Education Collaborative Development Award for an interprofessional simulation she authored with UAMS colleges, titled “Saving Red’s Toe,” Fostering Interprofessional Collaboration in Assessment and Care Planning.”

Hutchison was also named a member of the writing panel for the American Geriatrics Society’s Geriatrics-for-Specialists Initiative Clinical Practice Guideline on Delirium.

Kim Light, professor of Pharmaceutical Sciences, was named the director of Graduate Studies for the College. He also will serve as the Director of the Pharmaceutical Sciences doctoral track for the Pharmaceutical Sciences Graduate Program.

Brad Martin, professor of Pharmaceutical Sciences and director of the Division of Pharmaceutical Evaluation and Policy, will serve as director of the College’s Pharmaceutical Sciences Graduate Program Pharmaceutical Evaluation and Policy track.

Elvin Price, assistant professor Pharmaceutical Sciences, will receive $180,000 over two years from the UAMS Translational Research Institute for his KL2 Scholars project titled “Genetic Variation in Nuclear Receptor Genes Predict Cardiometabolic Homeostasis.” The project was only one of two funded during the award cycle.

Price was also named Outstanding Faculty in the Department of Pharmaceutical Sciences by the Class of 2013 at the Honors Convocation ceremony in May.

Above, Ryan Farris ’13, left, presents Price with the award at the event.

Catherine O’Brien ’05, assistant professor of Pharmacy Practice, has been admitted to the 2013 ACCP Focused Investigator Training Program.
Yan Shu, associate professor from Guangzhou University of Chinese medicine, will be a visiting scholar in the Division of Pharmaceutical Evaluation and Policy to the College for the 2013-2014 academic year. She is a health economist and obtained her Ph.D. in Industrial Economics from Jinan University, Guangzhou China. Her visit will center on performing comparative research on the impact of health insurance coverage on individual’s health care utilization between the United States and China.

Jeremy Thomas ’03, assistant professor of Pharmacy Practice, and Scott Warmack ’98, associate dean for the Northwest Campus, have taken office as president and president-elect of the Arkansas Chapter of ACCP, respectively. Warmack will also participate in a year-long AACP Academic Leadership Fellows Program during the 2013-2014 academic year.

Additionally, Warmack was named Rho Chi Teacher of the Year by the student body and Outstanding Faculty in the Department of Pharmacy Practice by the class of 2013. Above, Chris Cooper ’13, left, presents Warmack with the Outstanding Faculty award at the Honors Convocation ceremony in May.

Lanita White, assistant professor of Pharmacy Practice and director of UAMS 12th Street Health & Wellness Center, receives the Arkansas Pharmacists Association (APA) Innovative Pharmacy Practice Award from President Dennis Moore ’69 at the APA convention in June. Photo courtesy of APA.

Jon Wolfe ’76, professor of Pharmacy Practice, was the featured speaker for the 2013 Lecture in the History of the Health Sciences with the presentation entitled “Governor Sid McMath and the Founding of the University of Arkansas Medical Center.”

Wolfe also authored the afterward for Fiat Flux: The Writings of Wilson R. Bachelor, Nineteenth Century Doctor and Philosopher, written by William D. Lindsey. The book is a compilation of writings and medical cases from the doctor, who was also a farmer and naturalist.

Omnibalm® Daily Foot Therapy, an innovation by Bill Gurley, Ph.D., professor of pharmaceutical sciences, is now available in the Diabetic Sections of 121 select Walmart Supercenters, Neighborhood Markets, and Discount Stores in Arkansas, Kansas, Missouri, Oklahoma, Tennessee, and Texas. Omnibalm® Daily Foot Therapy is a non-greasy cream for general and diabetic foot care that softens and helps repair dry, cracked skin and keeps feet healthy and shoes smelling fresh.

omnibalm.com
Our third year at UAMS Northwest campus is underway, with 22 new third-year pharmacy students getting acclimated to campus and our fourth-year students on rotations in nearby communities.

Construction continues on the clinical skills center and student-led clinic. After a few minor setbacks, the opening was pushed back to mid-September, but we are excited to have access to using this facility. Third-year students will use the center for PCEP (Pharmaceutical Care Encounters Program) testing in Therapeutics during the fall semester, and for Patient Assessment and Therapeutics in the spring. This will reduce required travel to the UAMS campus in Little Rock.

Additionally, we are planning to develop Objective Structured Clinical Examinations for the primary care pharmacotherapy interprofessional course, consisting of third-year pharmacy and fourth-year medical students at UAMS Northwest.

After last year’s successes, we plan to expand our interprofessional community health screenings events this year. We have screenings planned for numerous events in northwest Arkansas, including: Bikes, Blues & BBQ; the Hispanic Heritage Festival; Springfest; and Marshalllese Constitution Day. We’ve developed quarterly interprofessional screenings at the Northwest Arkansas Free Health Center, and are planning additional events with the Marshalllese community. Pharmacy, medicine and nursing students will offer blood pressure checks and screen cholesterol and hemoglobin A1c. To help with these efforts, we received a gift of 500 HgbA1c machines from Bayer. The development of the student-led clinic will provide additional interpersonal experience, while providing much-needed health services to the community.

The college has expanded opportunities for postgraduate training in the area. In addition to the pharmacy practice residency offered by UAMS Northwest (April Hinds, Pharm.D. - UAMS), two new community clinical residencies have been established with food chain Harps (Jessica Cowart, Pharm.D. - UAMS) and Walmart Corporate (Kevin Barton, Pharm.D. - UAMS). Additionally, the Veterans Healthcare System of the Ozarks has expanded it’s pharmacy practice residency to two residents this year (Candy Still, Pharm.D. - Harding and Lucy Nguyen, Pharm.D. - UAMS).

Our outstanding faculty has continued offering innovative care in northwest Arkansas. Faculty members play integral roles in patient-centered medical homes at regional health centers, the Veterans Healthcare System of the Ozarks, and Mercy Medical Center.

Thanks for all of your continued support as we forge ahead with developing and implementing the first-rate educational experience our state’s future pharmacists deserve. If you have any questions or comments, feel free to contact me at twarmack@uams.edu or (479) 713-8401.
We are well underway to another new academic calendar year, and like previous ones, this year is shaping up to offer students plenty of innovative and exciting ways to be better prepared to enter our profession when they leave us.

The UAMS College of Pharmacy is continuing to evolve and make the best possible use out of its role with the UAMS 12th Street Health and Wellness Center, which opened earlier this year just south of campus. Students are once again partnering with the William J. Clinton School of Public Service as a practicum site. This year’s Clinton School practicum team of Haylee Fletcher, Caroline Head, Laetitia Tokplo and Angela Toomer will develop a communications plan to improve access to the student-led interprofessional health and wellness services offered by the 12th Street Health and Wellness Center. Lisa Hutchison, Pharm.D., M.P.H., is directing the team this academic year in this effort.

Meanwhile, in addition to its research opportunities, the 12th Street Health and Wellness Center continues to gain momentum in developing interprofessional services and growing its reach into the surrounding 12th Street community. This summer, students and preceptors from UAMS conducted more than 800 back-to-school physicals in addition to community-based health screenings and education services. This lively center is proving to play just as big of a role in the community as it does on the education of students across UAMS. That was our hope when we began mapping out how we could best utilize the 12th Street Center, and it’s a tribute to the dedication of our faculty, staff and students that we’ve come so far so quickly.

Within the College, this semester includes the inaugural students admitted to its first-ever independent Ph.D. graduate program. One of the available tracks is housed in the Department of Pharmacy Practice’s Division of Pharmaceutical Evaluation and Policy (PEP). Three students were admitted to the PEP track, and PEP Division Head Brad Martin, Pharm.D., serves as the track coordinator.

The College’s Postgraduate Teaching Certificate Program also continues to grow with a record number of 30 participants this year. Participants are PGY1 and PGY2 pharmacy residents, graduate students and preceptors who are interested in honing their teaching and assessment skills. The program is in its ninth year and has awarded more than 100 teaching certificates since its inception.

I’d also like to congratulate four promotions of Department of Pharmacy Practice faculty members that we recently celebrated:

- **Marsha Crader, Pharm.D.**, Associate Professor
- **Seth Heldenbrand, Pharm.D.**, Associate Professor
- **Anne Pace, Pharm.D.**, Associate Professor
- **Qayyim Said, Ph.D.**, Associate Professor with Tenure

The Department of Pharmacy Practice also has a recently redesigned webpage that makes it easier for alumni and potential students to explore what we have to offer. I invite you to visit our page under the “Departments” tab on the College of Pharmacy website (www.pharmcollege.uams.edu) to learn more about us. As always, we’re grateful for your support. Don’t hesitate to contact us at afranks@uams.edu or (501) 296-1296.
Well into my third year at the college, it’s difficult to slow down and reflect on all that has transpired during this tremendously exciting time within our swiftly developing department.

While many activities are in the works we’re not ready to discuss, perhaps it’s best to run down a few of the highlights of some recent achievements that are helping carry us into the future.

Our Division of Radiation Health, led by world-renowned radiation researcher Martin Hauer-Jensen, M.D., Ph.D., recently was awarded an $8.7 million contract extension from the Biomedical Advanced Research and Development Authority (BARDA) to proceed with advanced development of a promising treatment for use in radiological or nuclear emergency situations. Two contract options were exercised, including the first option by BARDA, which is part of the U.S. Department of Health and Human Services (HHS) Office of the Assistant Secretary for Preparedness and Response (ASPR), for $7.5 million over two years. A second one-year option for $1.24 million is for research to be done as part of an interagency agreement between BARDA and the U.S. Department of Defense (DOD).

Including the base BARDA contract for $4.5 million entered into in 2011, the total value awarded is more than $13 million, which is the largest in the UAMS College of Pharmacy’s 60-year history. Dr. Hauer-Jensen will lead the evaluation of the drug, pasireotide, formerly known as SOM230, to treat gastrointestinal injuries after radiological or nuclear accidents or terrorist attacks. Dr. Hauer-Jensen will be assisted by an 18-person team of researchers here. The potentially life-saving pasireotide inhibits the secretions from the pancreas, giving the intestine a chance to heal after radiation exposure. Assuming the drug also receives FDA approval to treat gastrointestinal injuries from radiation exposure, it would be a breakthrough for emergency preparedness as one of a very small number of drugs that protects people after they’ve already been exposed to radiation.

We’re also hopeful the drug will someday be available to address public health emergencies and to benefit cancer patients receiving certain radiation therapies.

We also received good news about Valchlor™, a breakthrough gel for treating lymphoma that I began work on in 2004. Valchlor™ recently won marketing approval from the U.S. Food and Drug Administration, and is prescribed for the topical treatment of stage 1A and 1B mycosis fungoides-type cutaneous T-cell lymphoma (CTCL), a rare form of non-Hodgkins lymphoma. During my work on Valchlor™, I learned a tremendous amount about drug development, manufacturing and the FDA approval process that I am able to apply to new research and new drug development projects here at UAMS, which are now becoming plentiful. In this regard, there has been a flurry of activity in the submission of patent applications from our drug discovery group. Twelve patent disclosures have been submitted to the UAMS Intellectual property Committee so far this year, and are currently being filed as new patent applications with the US patent Office.

I am pleased to announce that Zheng Chen and Jai Yadlapalli, the first two students to enroll in our Ph.D. program that was launched in January 2012, recently passed their qualifying exams. Also, two new graduate students joined our Ph.D. program this year - Anqi Wan, from Hefei, China, and Gauri Lamture, from Houston. Anqi will be working on new pain medications to treat neuropathic pain, while Gauri will be investigating novel technologies for the delivery of the new anticancer drugs emerging from our discovery program. Our graduate program, which has two major tracks, one in Pharmaceutical Sciences and the other in Pharmaceutical Evaluation and Policy, is helping us fulfill our mission in supplying the state with Ph.D.-level pharmaceutical scientists.

I also am excited to announce the recruitment of Antino Allen, Ph.D., a neuroscientist from the University of California

Continued on page 17
Kendrea Muldrew Jones, Pharm.D.
Assistant Professor,
UAMS College of Pharmacy

Education
Pharm.D. from UAMS in 2005; PGY1 Residency, Methodist University Hospital in Memphis, Tenn. 2006, PGY2 Specialty Residency in Critical Care, Texas Tech University Health Sciences School of Pharmacy and Veterans Affairs North Texas Health Care System in Dallas, 2007.

Professional History
I joined the faculty in the fall of 2007 as a non-tenure track assistant professor in the Pharmacy Practice Department. My position is co-funded by UAMS and Arkansas Children’s Hospital, where I serve as clinical pharmacist for the state’s only Burn Center.

Reason you are an educator
Interesting question! When I decided to pursue postgraduate residency training, I always knew I would precept students but really never imagined myself taking a full-time faculty position. It was during the last six months of my specialty residency that I realized academics would give me the freedom to educate not only student pharmacists but other health professions students while still maintaining passion for the management of critical-care patients. I truly enjoy watching students begin to apply the many things they learn in pharmacy school.

Course(s) you teach
I am an instructor in several courses, including Clinical Pharmacokinetics, Dispensing, and two Problem-Based Electives (Critical Care and Pediatrics). I lecture and coordinate the Therapeutics I course in the spring of the second year.

>>
Best advice for your students

Be active in student organizations. It allows you to develop leadership and professional skills. There is life outside the four walls of UAMS, learn to balance things now.

Mentors or role models

Sara Brouse, Pharm.D., BCPS (critical care residency director); my dad (Kenneth Muldrew, former school superintendent with more than 35 years in education); Cindy Stowe, Pharm.D.

Family

Henry Jones Jr., my husband of five years; my 3-year-old son, Henry Jones, III; our dog Cotter.

Community activities

I have been Student National Pharmaceutical Association advisor for the last six years. While in pharmacy school I served as SNPhA president and have had a passion for the organization ever since. It has been amazing to see the growth of the organization not just locally but nationally. I enjoy helping students develop projects that meet the needs of underserved populations and increase diversity in pharmacy.

Major changes you’ve seen in your career and/or time at UAMS

I have been very impressed with the changes occurring in ambulatory care, especially with the development of patient-centered medical homes; the use of technology including mobile phones, tablets and electronic medical records; use of more and more simulation to educate health care professionals.

Guest at your fantasy dinner party

Definitely my deceased grandmother and grandfathers; they had so much wisdom; Denzel Washington but only if he was in character as a bad guy like in Training Day; and Toni Morrison so she could further explain to me some of the themes within her books.

Hobbies

Reading, watching movies.

Jeremy Wolfe monthly draft

Jeremy Wolfe, Pharm.D. ’04
Alumni Association President
2013-14

I give to the College of Pharmacy through a monthly draft because:

- I am grateful for all that my education has done for me and my family.
- The curriculum prepared me for a great career.
- Private gifts play a critical role in supporting the college.
- Gifts I make to the College through the UA Foundation are managed well and used prudently.
- It is a “set it and forget it” type of donation.
- I can give smaller amounts monthly that will over time be greater than what I could or would give at one time.
- Giving back to the college is my way of saying “thanks” to all of my professors and to the college for entrusting me with the knowledge that I use to serve my patients.

I ask everyone to consider giving some comfortable amount monthly.

To make a monthly draft gift go to www.uamshealth.com/giving

continued from page 15

at San Francisco School of Medicine, as a new assistant professor in the Division of Radiation Health, Antino’s appointment will provide significant opportunities for the Division to investigate the effects of radiation and chemotherapy on cognition and memory.

All these exciting new developments clearly show that the UAMS College of Pharmacy is becoming more recognizable among some of the top academic research and drug development programs in the country.

As always, if you have any questions or comments or would like some more information, I’d be happy to hear from you and can be reached at (501) 686-6495 or at pacrooks@uams.edu.
New Innovative Pharmacy Practice Chair effort underway

As you will read about in the article on page 5, the College has achieved a great deal in the past ten years, most recently in the area of pharmaceutical sciences (See article by Peter Crooks on page 15). An effort is now underway to establish an endowed fund that will support the work of a new Pharmacy Practice faculty member in the College who will implement and evaluate novel approaches to the work of patient care, with a focus on improving patient outcomes and lowering healthcare costs.

The faculty member will build models of innovation and entrepreneurship in pharmacy practice and link pharmacy experts within the College to health care providers in Arkansas. He or she will use the established expertise of partners within the University (particularly the College’s Pharmaceutical Evaluation and Policy Division and the Evidence Based Prescription Drug program) and throughout the State (including the Arkansas Pharmacists Association and the Department of Health).

The chair holder will also work with state-wide partners to explore mechanisms to improve patient outcomes by facilitating seamless transitions of care and optimizing the expertise and access of pharmacists in rural and underserved communities.

With a goal of $1 million, $200,000 of which that has already been raised (see initial donor list below), fund raising has just begun. We hope to announce the achievement of our goal next March at our donor appreciation dinner. As we celebrate ten years of major accomplishments and Dean Stephanie Gardner’s leadership, support for this endowed chair with a gift in her honor will be especially meaningful.

A search is underway now for the faculty member, with Brad Martin, director of the Division of Pharmaceutical Evaluation and Policy, heading the committee. The goal is to hire a professional who will secure grants for research resulting in discoveries that can establish models that prove to payers the benefits of paying pharmacists to provide direct patient care.

“Pharmacy needs this resource in today’s evolving healthcare system. Students will benefit from an enriched educational program and graduate with the skills and understanding to thrive economically in new roles,” said Dean Stephanie Gardner.

For more information about the Innovative Pharmacy Practice Endowed Chair, contact:

Ann L. Turney, Senior Director of Development
501.686.6391
501.944.6762-cell
annturney@uams.edu

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Dr. and Mrs. Bill Bloodworth
Dr. Carl M. Collier
Dr. Stephanie Gardner and Mr. Alan K. Gardner
Dr. Eddie Glover
Dr. and Mrs. Gene Graves
Dr. and Mrs. Keith Larkin
Dr. and Mrs. Warren B. Lee
Dr. Kristen L. Riddle and Mr. Jeremy Riddle
Dr. and Mrs. Michael D. Smith
Drs. Kelly and Scott Stanley
Mr. and Mrs. David Turney
Dr. and Mrs. Lee Wilson
Dr. and Mrs. Jonathan J. Wolfe
Drs. Betsy and Ed Pat Wright
Target Continues Support

The Target Foundation has continued its support of the College’s work at the Mexican Consulate in Little Rock with a gift of $5,000 for immunizations, according to Jan Hastings, associate dean for Development and professor of Pharmacy Practice.

“Since 2010 our students have taken a leadership role in organizing the Mexican Consulate health clinic,” said Schwanda Flowers, associate dean for student affairs and faculty development. “Now we have students providing preventative health screenings to the visitors, and thanks to funding from Target, they have started providing influenza immunizations.”

The College’s goals for the project are to increase knowledge and utilization of health care resources by those served by the Consulate, improve the health of the local Latino population and to strengthen their health promotion and disease prevention behaviors.

David Manuel Preciado Juárez of the Mexican Consulate presents second-year student Claire Vines and third-year student Jenny Caraway with a recognition certificate for the College’s service at the consulate.

Walmart and Sam’s Club donate $25,000 to endowed leadership scholarship

The College of Pharmacy has recently received a gift of $25,000 to establish the Walmart-Sam’s Club Student Leadership Scholarship.

“We greatly appreciate being given the opportunity to partner with Walmart and Sam’s Club in recognizing leadership among our students,” said Dean Stephanie Gardner, in announcing the gift. “This scholarship will provide support to current and future students who work hard to gain leadership skills that they will need as they enter practice in our evolving health care environment.”

Income from the endowed fund will be awarded annually during the College’s scholarship/award luncheon to an academically eligible UAMS student pharmacist who exhibits leadership skills and serves as a role model. Jessica Dickey, a second year student from Rison, is the first recipient of the scholarship.

Ami Bhatt, Walmart’s director of talent acquisitions and professional relations for health and wellness, said, “We are pleased to be able to provide this financial assistance for student pharmacists at UAMS. We are achieving our goal of recognizing leadership among the pharmacy professionals of tomorrow.”

Did you know you can give to the College of Pharmacy online?

It’s easy, quick, paperless!

Go to www.uamshealth.com/giving, to make an online gift (including honor or memorial) to UAMS.
Reading Corner Established

The UAMS Health and Wellness Center features a Children’s Corner, intended as a better way for children to spend time while at the facility. Mrs. Donna Wolfe, a remedial reading specialist now retired from the Arkansas State Department of Education, suggested a reading corner as a means for volunteers without healthcare expertise to enrich the experience of these children. The corner is finished now, and features carpeting in an alphabet block pattern, convenient seating, and books – lots of books!

The local chapter of Reach Out and Read led the way, at the request of the UAMS House of Delegates by arranging the first donation of over 500 books to equip the Children’s Corner. The purpose was to enable every child visiting the Center to select a book of his or her own.

First Book, a partner with the larger national organization Reading is Fundamental, then followed with a gift of 5,000 brand-new publishers’ trade copies of children’s books selected to appeal to all ages. The gift from Reading is Fundamental was arranged by Jon Wolfe ’76 and his wife Donna through their friend Carol Rasco, president of Reading is Fundamental.

On the wall above the bookshelves is a large illuminated photo that simply says, “READ.” The photo was taken and enhanced digitally by Amanda Perry, director of Continuing Pharmacy Education. It was framed and installed as a gift to Donna Wolfe, in celebration of her role in envisioning and completing the project.

$304,500 Presented to 110 Students at Awards Luncheon

During the Student Awards luncheon last April, 110 students received a 131 scholarships and annual awards, amounting to a total of $304,500. The types of awards presented were: Corporate Annual Awards, Endowed Scholarships, Endowed/UAMS Funds General Scholarships, UAMS Research Funds, and UAMS State Funds.

Collier Establishes Scholarship for UAMS Northwest Student Pharmacist

Carl Collier ’64 has established a scholarship that will benefit student pharmacists at the UAMS Northwest Campus, with a gift of $25,000. The endowment in the University of Arkansas Foundation Fund will initially generate $1,000 annually for a student. Projections indicate it will continue to grow and produce more funds to aid students.

“I am happy to be able to support students in this way. I’ve been pleased about the UAMS Regional Campus in Northwest Arkansas. It is helping us to increase our healthcare labor force and to benefit students who want to remain in Northwest Arkansas,” said Collier.

Collier is a member of the family that established Collier Drug Stores, begun in 1917 when the Collier family opened Red Cross Drug Store on the Fayetteville Square. Collier and Collier Drug Stores have been longtime supporters of community projects and local schools.

They now have locations in Fayetteville, Farmington, Pea Ridge, Prairie Grove and Willow Creek/Johnson. Collier Drug Stores can be found online at www.CollierDrug.com.
Honor Roll of Donors

College of Pharmacy Honor Roll of Donors Fiscal Year Report of Gifts for Fiscal 2012-13
July 1, 2012 to June 30, 2013

The generosity of these 375 alumni is greatly appreciated by the College. During fiscal 2012-13, they made gifts to the Friends of the College Fund, the Charles Born Scholarship, the Dean’s Society, and numerous other scholarships and endowed funds. Donors are listed alphabetically by class year.

1952
Buddy Brown
L. D. Horn
Frank W. Hyde, Jr.
Baker L. Peebles
Lloyd M. Rainer
Harvey Shelane

1953
Richard B. Kirkpatrick
Charles J. Simets

1956
Manon E. Childers, Jr.

1957
Barry Coleman
Lee Garnett
Frank Sutterfield

1958
Whitney V. Shoup

1959
Baker Coulter

1960
Mary Volpert Long

1961
William Volpert

1962
Robert E. Beard
Norman Canterbury
Larry Dunn
Don Hall
James R. Mulkey, Jr.
James R. Rankin
Jim Young

1963
Gary J. Clark
Jack B. Coker
W. Wirt Darnell
Joe Larkin
J. Darrell McMellon
Charles West

1964
Carl M. Collier
Michael Barr Hopkins
Vance Montgomery, Jr.

1965
Charles Cooper
Jane Pigue
Thomas Warmack
Thomas Wyming

1966
Brenda Martinez
Johnny L. Overby

1967
Charles K. Born
Cheryl A. Born
William L. Moore, Sr.

1968
Ben H. Johnson
Hugh McLain
Thomas Russell
Nasser Shakerbari
Paul Winborn

1969
Gene Graves
Rick S. Hendrix
Chester A. Kuykendall
Joe Lingo
Dennis F. Moore
Earl M. Rogers, M.S., P.D.

1970
Gary Denton
Daniel Drewry
Terence Kerr
Leif Lorenz
William S. Newton, Jr.
Carol Russell
Don Sloat III
Harold L. Smith, M.D.

1971
Jerry Byrd
Nelda Capelle
Jane E. Clark
Pat L. McKamey
Margaret Sparkman

1972
Joe C. Burrow
Louis O. Elzey
John D. Gannaway
William Kueker
Ronald Malick
Engwina W. Raper

1973
Wendell P. Chimom
Pat Kaufman
Alfred J. Notter
Tom Ross
Gloria Ko Wong

1974
Tommy G. Black
Bill Bloodworth
Paul Brown
David L. Byrd
Larry D. Carpenter
Lucy J. Cyphers
Jon C. Dean
Sue Frank
Robert G. Harkness
Kenneth A. Lomax
Gevan D. Murphy
Ronnie Norris
Stephanie H. Goodhart
O’Neal
Marcia Peebles
John Shawmke
Phyllis Tygart
William R. Wilkins
Royce Wilson

1975
Alan D. Baker
Tony Bari
Gary D. Dippoldt
Mike D. Hambuch, Sr.
“Sparky” Hedden
Adia Johnson
Michael Mays
Jeff M. Pattermann
Donald P. Smith
William Smith
Muney F. Zuber, III

1976
George Frank Anderson
John C. Griffin
Cindy Hedden
Hugh Perkins
Mark S. Riley
Kathryn Smith
Leah States Williamson
Jonathan J. Wolfe

1977
Terry Baskin
Edra Davis
Don E. Garner
Fred Harris
Ramona McLean
Joseph J. Michalls
Marilyn Sizex
Michael D. Smith
Stephen H. Thomas

1978
Charles Michael Bailey
David T. Berry
Dwight A. Davis
Forrest G. Ethridge
Eddie Goode
Nicki L. Hilliard
Sarah Terry-Keenan
Donna Mallard
Blenda P. McVey
Lisa Mullen
Elaine Puckett
Cindy Stern
Linda C. Wright

1979
Sarah C. Altland
William R. Altland
Carroll Barham
Garry D. Bridges
Linda C. Bridges
Tony Dasher
Denise Dodd
David Eban
Tim Feeman
Gary Flippo
Lenora S. Newsome

1980
Max Caldwell
Karen Cree
Bonnie L. Johnson
Paul F. Neathouse
Melanie Reinhardt
Robert F. Richardson
Bryan Rogers
William M. Smets
Kelley Huff Smittet
Roy D. Walker
Dean Watts
Rolma Wiles-Pfeiffer

1981
Gary B. Bass
Betty Burns
David Chu
Lynn D. Miller
Kenneth V. Powell, Jr.
Christina M. Rogers
Jill Sheets
Peggy H. Stanley
Janet Stone
Deena S. Toashon
Patrick A. Toashon
Dana L. Woods

1982
Phillip J. Judd
Marc Anderson
Jennifer A. Roberts
N. Scott Polk
Gregory J. Orlicek
Joy Lynn Bowen
Brian A. Keesy
Beth B. Illsley
Lisa F. Blanton
James W. Mikles
Susan F. Newton

1983
Lisa F. Blanton
Beth B. Illsley
Brian A. Keesy
Mark Shimbary
Lynn Wilson

1984
Scott Butterfield
Yolanda L. Dreher
George Gann
Richard K. Hansen
Paul T. Holfield
Wayne Padgett
Tony Rogers

1985
Jennifer Bussey
Sheila M. Collins
Kimberly Harrison
Lisa Hickman
Robert C. Horn
Tami Murphy
Mark Porter
Krystal S. Soo
Brenda Ward

1986
Dawn Clontz
Jerry W. Cummings
Gregory A. Davis
Robert H. Geyer, Jr.
Jennifer Hammell
Patricia Ingels
Anita Groves McAllister
Phillip P. Rowley
Kim B. Smith

1987
Virginia R. Anderson
Robert L. Bona
Ann Bryan
Eddie Harrison
Ray Harvey
Mark McGrew
James W. Mikles
Susan F. Newton

1988
Lisa F. Blanton
Beth B. Illsley
Brian A. Keesy
Mark Shimbary
Lynn Wilson

1989
Joy Lynn Bowen
David Henderson
Gregory J. Orlicek
N. Scott Polk
Jennifer A. Roberts

1990
Marc Anderson
Cheryl L. Broughton
Phillip Judd
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- Holly Ruddell
- Peggy Thomas
- Tammy Blanton
- Karen D. Christian
- Howell R. Foster
- Kelli Henderson
- Robert L. Howell
- Nancy Langdon
- Kathy Mayo
- Elizabeth B. Morrison
- Kimberly A. Payne
- Jon Ziegenbalg
- Tina C. Ziegenbalg

1993
- James Betha
- Angela D. Gordon
- Brigitte Nelson
- D. Scott Stanley
- Ed P. Wright

1994
- Christi O. Amerson
- Tim J. Finley
- David French
- Mary A. Freyaldenhoven
- Tracy F. Haley
- Tony Hardage
- Donald F. Johnson
- Marilynaster
- Laura M. Lumsden
- Anthony Mitchell
- Sherry Myatt
- David Phinkett
- Kelly Stanley
- Marshla H. Winters
- Betsy A. Wright

1995
- Brian W. Erickson
- Shelly Gardner
- Henry J. Irving
- Kenneth A. Michel
- Roger Nutt

1996
- Mary K. Davis
- Robert Holt
- Hossein Khanzadeh
- Keith Larkin

1997
- Melissa Morrison Brown
- Kristin M. Eckles
- Seth D. Heldenbrand
- Warren B. Lee
- Monica Mathys
- Robert Mosby

1998
- Jon R. Arnold
- Andrea Bryant
- Brett D. Bryant
- Lisa C. Clark
- Michael F. Dandumard
- Tammy C. Foster
- Jason B. Hawkins
- Samuel P. McHaney
- Sharon Milinazzo
- Sarah B. Mitchell
- Allen J. Schlueterman
- Kari H. Smith
- Allison Sweeney
- Karen L. Watts

1999
- Deborah A. Caldwell
- Schwanda K. Flowers
- Peter Hallisey
- Scott E. Hansen
- Carrie Milholland
- Andrea Rubottom
- Jeremy W. Veteto
- Pui F. Wong

2000
- Christopher S. Allbritton
- Wendy D. Bain
- Justin Boyd
- Rob L. Christian
- Cristi Dacus
- Jennifer Davis
- James L. Gaskill
- Robert Lana
- Kass Lomax
- Jennifer A. Mayo
- Keith R. McCain
- Kathryn K. Neill
- Wesley Osment
- Keith Rubottom
- Suzanne Turner

2001
- Niki L. Carver
- William J. Cobb
- Nuria I. Fecher
- Larinda Floyd
- Tamara R. Haver
- Jerrell J. Johnson
- William Stafford
- Julie Stewart
- Tara Nikole Stoll

2002
- Brandon E. Cooper
- Playbouy K.
- Kattiraravong
- Lise R. Liles
- Kyle A. Lomax
- Jason C. McKewen
- Maggie W. Miller
- Russell R. O’Glee
- Sara Beth Richardson
- Kristen L. Riddle

2003
- Justin Bintliff
- Erin Greene
- Michael S. Greene
- Anthony Todd Herriman
- Eric A. Horras
- Courtney Houston
- Bridget Johnson
- Brent Panneck
- Jeff L. Reinert

2004
- Amanda G. Chapman
- Holly Copeland
- Erin K. McKeven
- Kristel R. Petrus
- Lana J. Riley
- Christen Webb
- Jeremy P. Wolfe

2005
- Kristina Ables
- Melanie C. Crumby
- John R. Ekstrand
- Hannah R. Howell
- Jennifer R. McKinney
- Ashley Paul
- Joshua L. Paul
- Amy K. Peevey
- Brittany Sanders
- Randy C. Shipp
- Jenny M. Trecce

2006
- Clinton M. Bell
- Amanda Caldwell
- Lynette M. Chastain
- Rodney Aaron Chastain
- Jason R. Green
- Kristen L. Holland
- Jo Claire Hutchison
- Britanni L. Mallett
- Julienne C. Stephan
- Adam E. Wheeler

2007
- Crystal Atwell
- Eric H. Boxnick
- Casey N. deYampert
- Beau Mallett
- Clayton Z. Morris
- Martha E. Murphy
- Maegan L. Rogers
- Tara Smith
- Sarah K. Uroza

2008
- Amanda C. Billingsley
- Wright
- Eric Crumbaugh
- Peyton Harvey
- Sonia Johnson
- Fred M. Keelm
- David C. Keisner
- Sidney A. Keisner
- Stacy E. Riley
- Elijah R. Vinson
- Lee D. Wilson

2009
- S. Lauren Byrns
- Rachel E. Caswell
- Casey W. Heedlen
- Kathryn Heedlen
- L. Michele Lang
- Monica Oliver
- Leslie A. Ottoson
- Clayton R. Peevey
- Chad Riley
- Heather M. Stanley

2010
- Sidlay Betnar
- Ludmila Crowe
- Elizabeth Fort
- Trent L. Hollensworth
- Kristen L. Shamlin
- Steven Williamson
- Lacey J. Parker
- Layna D. Williams
- Haley B. Williamson

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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.

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- Garden Oaks Pharmacy, Inc.
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Honor and Memorial Gifts are fitting ways 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.

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To err is human; to forgive, divine.  
--Alexander Pope

Every attempt has been made to list our donors correctly. If an error has been made, please let me know. We wish to correct as soon as possible.
Ann Turney, senior director of Development (501) 686-6391 or annturney@uams.edu

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Stephen L. LaFrance, Friend of the College
June 5, 2013
At the Honors Convocation ceremony on May 11, graduates received academic hoods and awards; Melanie Reinhardt '81/'08, assistant professor of Pharmacy Practice, and Eddie Dunn '79/'94, Associate Professor Pharmacy Practice, assisted with the hooding. Corey Hayes '13 and Thomas Stark '13 received the Faculty Gold Key award, given to the students with the highest academic standing.

Kevin Barton '13, Jason Bentley '13 and Tiffany Diemer '13 recite the Oath of a Pharmacist at the Honors Convocation.

The College conferred 117 graduates with a Doctor of Pharmacy degree during the UAMS Commencement Ceremony at Verizon Arena in North Little Rock on May 12. Earlier that week, the Arkansas Pharmacists Association (APA) sponsored the Senior Meeting, during which the graduates were inducted into the APA. Parents Club co-chairs Cathy and Richard Drilling presented graduates with professional nameplates, and Bill Bloodworth '74, president-elect of the Alumni Association, inducted them into the association.
Congratulations to the Class of 2013! Welcome to the Alumni Association:

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Aisha Ahmad
Lindsey Akin
Joke Alayande
Chase Amyx
Andrew Aumann
Erin Babbitzke
Marian Bailey
Kevin Barton
Jason Bentley – 1
Tiffany Berkemeyer
Lana Bishop
Ryan Brent
Michelle Brown
Taylor Burgess
Lacey Butler
Morgan Butler
Sarah Butler
Christie Byrd
Megan Cagle
Gwen Cain
Brittany Camp
Erica Campbell
Amy Chiaro
Nikki Coburn
Canyon Cody
Crystal Coldough
Andrew Coles
Chris Cooper – 2
Katie Coulter – 3
Jessica Cowart
Trina Crigler
Ross Davis
Sarah Dixon
Nicholas Dziurkowski
Brandy England
Ryan Farris – 4
Andrew Ford
Shannon Fox
Jackie Fuller
Jacob Garrison
Derek George
Lisa Gill
Amy Givens
Luke Green
Rachel Hardke
Ryan Harness
Sandra Hawn
Bailey Hayes
Corey Hayes
Landon Hight
April Hinds
Whitney Holland – 5
Allison Hollis
Daniel Hubbard
Becca Hutson
Blake Johnson
Willis Johnson
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Adam Keathley
Heather Lambert – 6
Moradeke Larracuente
Callie Layer
Jack Lenley
Kati Beth Lewis
Jason Lineberry
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Clare Mathis
Jamie McConnell
Courtney McCulley
Chris McDearmon
Natalie McDowell
Mike McKinney
Amy Meirick
Andy Mikles
Andrea Mooney – 7
Tracy Mooneyham – 8
Jennifer Moore
Bri Morris
Kelly Motley
Lucy Nguyen
Jenny Ni
Sarah Norman
Ciara Persons – 9
Russ Pierce
Amber Prescott
Victoria Pruitt
Heather Reddell
Charla Reed
Amanda Reynolds
Raney Rogers – 10
Mandi Roller
Rod Romes
Kristyn Ryan
Heath Seals
Jeffrey Sharum
Tyler Shinabery – 11
Lindsay Smart
Zack Smith – 12
Robert Stark
Kathryn Stark – 13
Thomas Stark – 14
Jenny Stephens
Brent Still – 15
Amanda Stolarz
Jillian Stroud
Chelsea Thompson
Mallory Tyler – 16
Jonathan Unwer
Melanie Weathers
Lindsey Wright
Serge Yick
Nicole Young – 17

Pharmacist Family Members

1 - George Edwards '55; 2 - Charles Cooper '65, grandfather; Zach Holderfield '11, cousin; 3 - Baker Coulter '59, grandfather; 4 - Donald Farris, father; 5 - Andrea Brown '99; 6 - Austin Lambert '11, husband; 7 - Leslie Mooney Ottoson '09, sister; 8 - Gres Mooneyham '96, wife; 9 - Rodney Miller '04, Charles Miller; 10 - Bryian '81 and Christina '82 Rogers, parents; 11 - Mark Shinabery '88, father, Elmer Shinabery, grandfather, Randy Shinabery '86, uncle, Vinson Shinabery '87, uncle, Kerri '99 and Lee '98 Shinabery, cousins, Elmer Shinabery, Jr., uncle; 12 - Terry Smith '74, father; 13 - Troy '98 and Shari '97 Gardner, cousins; 14 - Kathryn Stark '13, wife; 15 - Matt Still '90 and Ashley Still '99, Candy Still; 16 - Jerrick White '98; 17 - Pam Stringfellow '79, Hollye and Michael Jackson, both '10
This annual salary survey reflects results, at graduation, from both UAMS and Harding University colleges of pharmacy. It indicates an increase in graduates accepting residencies, from 11 in 2012 to 14 in 2013. Also notable is a major growth in the number of students receiving sign-on bonuses, from 5 percent to 22 percent, with the bonus amount average of $18,125. Accompanying these increases is one in average salary, from $115,992 in 2012 to $117,521 in 2013. The report, unfortunately, also reveals an increase in student debt in 2013, with the average amount of $113,284, compared to $93,722 in 2012.

Summary

• 151 AR Graduating pharmacy students completed the survey (UAMS (n=107); Harding (n=44)).
• 14 students have accepted a residency/fellowship position.
• 22 percent will receive a sign-on bonus and the average reported sign-on bonus is $18,125.
• Overall, 37 percent of the students accepting positions will practice pharmacy in central Arkansas. Excluding residencies and graduate programs, 38 percent of the students accepting positions will practice pharmacy in central Arkansas.
• Overall, 21 percent of the students accepting positions will practice pharmacy or do a residency out-of-state. Excluding residencies and graduate programs, 19.8 percent of the students accepting positions will practice pharmacy out-of-state.

Top benefits include: paid vacation, health insurance, paid holidays and retirement. These were unchanged from 2012. 8.5 percent of graduates will have their Arkansas Pharmacists Association membership dues paid by their employer.

Average salary for a graduating pharmacy student from an Arkansas College of Pharmacy (excluding residency) is $117,521, an increase of $298 (0.25 percent increase) from 2012.

• Approximately 23 percent plan to own a pharmacy in the future.
• Approximately 92 percent have student loans, with an average amount of $113,284.

Salary Survey results compiled by Paul O. Gubbins, professor of Pharmacy Practice and director of Clinical Research.
Best Four Out of Twelve For ASP

The College’s chapter of American Pharmacists Association-Academy of Student Pharmacists (APhA-ASP) was again named Chapter of the Year at the APhA’s Annual Meeting in March for work done during 2011-12 under the leadership of Allison Hollis ’13. This is the fourth time the chapter has received the award since it was started in 2000. Eddie Dunn ’79/’94, associate professor of Pharmacy Practice, and Melanie Claborn, assistant professor of Pharmacy Practice, are the ASP advisors; former Professor of Pharmaceutical Sciences Charles Born ’67 also served as an advisor during this award period. In addition, students also won the National Patient Care Award-Operation Heart, as well as Region 6 awards for Operation Diabetes and Operation Heartburn.

During the meeting, fourth-year student Brandi Hamilton was installed as national president of the APhA-ASP and Nicki Hilliard ’83’96, professor of Pharmacy Practice, was installed as president of the American Pharmacists Association (APhA)-Academy of Pharmacy Practice and Management, both for 2013-14.

Other honors included Bri Morris ’13, who was national project coordinator for the International Pharmaceutical Students Federation, Kevin Barton ’13, who served on the standing committee for communications, and third-year student Amy Hilliard served as the Region 6 representative on the National New Business Review Committee. In addition, third-year student Brooks Tune represented UAMS in the National Patient Counseling Competition, fourth-year Bobby Glaze was awarded the National Association of Nuclear Pharmacies scholarship and Amanda Stolarz ’13 received the 2013 Rho Chi American Foundation for Pharmaceutical Education First Year Graduate Fellowship.
College Team Again Named Top 3 NCPA Business Plan Competition

For the second year, the College’s National Community Pharmacists Association (NCPA) 2013 Good Neighbor Pharmacy NCPA Pruitt-Schutte Student Business Plan Competition team placed in the top three, and competed for the top spot at the NCPA’s Annual Convention in October. The team of four fourth-year students was Bethany Jensen, Emily Kordsmeier, Tyler Martin and Melody Williams. They competed with teams from the University of Oklahoma College of Pharmacy and the University of the Pacific Thomas J. Long School of Pharmacy. This year’s competition drew submissions from 39 schools and colleges of pharmacy. The NCPA faculty advisor is Schwanda Flowers ’99, associate dean for Student Affairs & Faculty Development and associate professor of Pharmacy Practice.

Students Win Organ Donation Challenge Award

A group of students under the direction of Dr. Seth Heldenbrand, won the 2013 Organ Donation Challenge Award from the American Society of Transplantation Pharmacy Community of Practice Organ Donation Awareness Workgroup for their work promoting organ donation awareness. The visited high schools to dispel myths about organ donation and attended several health fairs to sign up organ donors.

Fourth-year student Dustin Ezell speaks to students at Central High School in Little Rock about organ donation.

Second-year students Juliana Marcus and Misty Blanchard prepare to sign up organ donors at the Spring Into Wellness Fair at the UAMS 12th Street Health and Wellness Center.

Third-year student Melanie Sasse and fourth-year student Heather Taylor speak to students at Central High School about organ donation awareness.

Class of 2017 Stats

- 121 New Students
- 47 Male/74 Female
- Average Age: 22
- Entering GPA: 3.51
- Entering PCAT Composite: 71
- Arkansas Residents: 105 – representing 70 of 75 counties
- Out of State 16: Kentucky, Maryland, Missouri, Texas
- Degrees Held: 74 Bachelors’, 3 Masters’, 1 Doctoral
Brown Named Ambrose Scholar

Fourth-year student Josh Brown was selected as one of 40 health care students in the country to participate in the Paul Ambrose Scholars Program, planned and implemented by the Association for Prevention Teaching and Research. The program introduces health professions students to influential public health professionals and prepares them to be leaders in addressing public health challenges. As part of the program Brown attended a three-day leadership symposium in June. He received a micro-grant to help implement a community project to work with media outlets to provide assistance to people seeking Medicare Part D plans. He is the fifth UAMS student pharmacist to be named an Ambrose Scholar; past recipients were Sarah Uroza ’07, Eric Crumbaugh ’08, Ashley Castleberry ’11 and Corey Hayes ’13.

SNPhA and 12th Street Center Spring Into Wellness

The College’s chapter SNPhA chapter, along with the UAMS 12th Street Health and Wellness Center, sponsored a Spring Into Wellness health fair in April at the center. Student pharmacists, as well as students from the UAMS colleges of Medicine, Public Health, Nursing and Health Professions and the Graduate School participated in the fair. Free health screenings were offered during the fair, as well as information on men, women and children’s health; fitness; and nutrition; as well as a free Zumba class.

Second-year student Louise Tinko Ngankwe and third-year student Catherine Lee assist during the health fair.

Pinning Ceremonies for the LR Campus and for NW Honor Third-year Students

As a symbol of their transition from the classroom to the pharmacy, third-year students received a professionalism lapel pin and padfolio at the annual Pinning Ceremony, sponsored by the Arkansas Pharmacists Association and Coleman Pharmacy. The events are jointly held at the Northwest and Little Rock campuses.

Top right photo: Fourth-year students Alena Rogers and Jestin Thomas at the Northwest P3 Pinning Ceremony.

Fourth-year students Geri Burkett and Ashley Spaulding, APA’s Scott Pace ’01, fourth-year student Bobby Glaze and Dean Gardner at the Little Rock Pinning Ceremony.

Students Host NCPA Networking Social

The College’s student chapter of the National Community Pharmacists Association hosted a networking social in March, bringing students and community pharmacists together to speak on a variety of topics. Pharmacy owners in attendance were Max Caldwell ’81, owner of Caldwell Pharmacy in Wynne, Krystal Soo ’85, owner of Soo’s Drug Store in Jonesboro, and Sparky Hedden ’75, owner of McCoy Tygart Health Mart.

Fourth-year student Bethany Jensen, left, with Krystal Soo and third-year student Natalie Bari.

Third-year student Melissa Martin counsels a patient at the health fair.
Second-year student **Tessa Wiley** grabs breakfast at a congratulatory reception hosted by Dean Gardner for students who qualified for the Fall 2012 Dean’s List.

Fourth-year student **Helen Chang** swabs the cheek of third-year student **Will Walker** during the Kappa Psi bone marrow donation drive held in conjunction with Organ Donation Awareness Month in April.

Fourth-year students **Lucas Markham**, left, and **Laken Lawrence**, standing, sign up participants during Kappa Psi’s bone marrow donation drive in April.

Second-year student **Miyako Franklin**, center, assists a North Little Rock High School student during a pharmacy experience day, coordinated by the College’s chapter of the Student National Pharmaceutical Association.

Fourth-year students **Logan Payne, Devin Tillman**, and **Leland Turner**, representing UAMS Northwest, won first place in the “bed races” during Fayetteville’s Springfest in June.

Fourth-year student **Josh Brown** and **Brad Martin**, director of the Pharmaceutical Evaluation and Policy Division, were selected as student and faculty mentor recipients of the American Association of Colleges of Pharmacy (AACP) Walmart Scholars Program and attend the AACP Annual Meeting and Teachers Seminar in Chicago in July.

Third-year student **Dylan Jones** is presented with the Charles M. West Leadership Award by **Dennis Moore ’69** at the Arkansas Pharmacists Association annual meeting in June. Photo courtesy of APA.

To start the 2013-2014 academic year, the second-year class served cookies to the faculty and staff. Above, **Phil Breen**, associate professor Pharmaceutical Sciences, and second-year student **Josiah Hays** enjoy some home-made treats.
The Student Society of Health-System Pharmacists received a $1,000 mini-grant in July from the Blue and You Foundation to fund the development and delivery of a health education series for medically underserved Arkansans in the Little Rock Promise Neighborhood, titled “A Health and Wellness Education Series for Medically Underserved Areas in Arkansas.”

Second-year student Garreth Russell was selected as one of six student pharmacists from across the country chosen to attend the International Academy of Compounding Pharmacists’ Compounders on Capitol Hill event in June.

Third-year student Leah Cyphers, left, and second-year student Morgan Newton spent a week in July in Tegucipalpa, Honduras, as part of a medical mission trip group from Fellowship Bible Church.

Fourth-year student Heather Taylor is one of 34 student pharmacists selected to receive a scholarship from the NCPA Foundation. The scholarship was established to help support students interested in pharmacy ownership. Heather received her scholarship during the Foundation’s Awards Ceremony at the NCPA Annual Convention in October.

The College’s chapter of NCPA along with Harding University College of Pharmacy hosted a Legislative Health Fair at the Capitol in March. Afterward, the students were recognized in the gallery during the session of the House of Representatives for hosting a successful event.

Second-year student Tamela McGraw, left, third-year students Olive Fai-yengo and Micah Thames, and others represented the College at the Student National Pharmaceutical Association National Meeting in July.

Raney Rogers ’13 spent his February rotation at the Universidad Tecnica Particular de Loja (UTPL), in Ecuador, precepting under Santiago Ojeda, director of the UTPL College of Pharmacy. He rounded with physicians and observed compounding of chemotherapeutics at the SOLCA cancer institute, meaning “Society for the Fight Against Cancer.” He also gave a presentation on the practice of pharmacy in the United States, explaining the role of a pharmacist in health care in terms of selecting medication dosage, adverse effect monitoring, and antibiotic stewardship.

Rogers jokes with a patient about the size of pill prescribed by his doctor during his time in the outpatient pharmacy.
An original video created by fourth-year students Logan Payne and Lee Turner won the NCPA Dispose My Meds Video Competition in April, with their video titled “Mayhem.”

Four students have been accepted into the inaugural UAMS Student Leadership Academy: fourth-year student Lindsey Dodd, second-year student Grant Florer, third-year student Kara Halverson and second-year student Cora Housley. The Academy comprises 20 UAMS students with representation from all colleges, the Graduate School and UAMS Northwest. The 2013 theme is “The Shift: Leading through Understanding and Service” and is for both experienced and emerging student leaders.

Recruiter’s Corner

This spring I traveled Arkansas and the surrounding states, meeting potential UAMS student pharmacists at local universities and high schools. Since November 2012, more than 2,000 students have learned about pharmacy as a profession through presentations conducted by the recruiting office, alumni and current UAMS student pharmacists. The fall semester brings career fairs, classroom presentations and meetings with undergraduate pre-pharmacy organizations.

We continue to depend on alumni to represent the College and recruit prospective students at various events. When you receive requests to speak about your career as a pharmacist, the recruitment office can provide you with brochures, handouts, promotional products and more. Please send an email including the date of your presentation or career fair, age range of the students and total number expected to attend the event, and a package of materials will be mailed to you. If you are unable to meet a request for a presentation, I am happy to coordinate one on your behalf.

Christel Cater
Recruiting Specialist
UAMS College of Pharmacy
501-686-6282
cdcater@uams.edu

Essay Contest

In April, Arkansas high school students submitted essays for the Future Pharmacists Essay Contest, highlighting their interest in becoming pharmacists. They wrote about areas of practice including community, psychiatric, clinical and military pharmacy. Seven students were selected by a committee of alumni from around Arkansas. Each student was recognized at one of the Arkansas Pharmacists Association district meetings and received a $250 cash prize.
College Hosts 35 Students at Pharmacy Camp

Looking at a tube of lip balm on a store shelf, it’s impossible to know how many hours of precise measuring and mixing it took to arrive at a perfectly packaged product ready for consumption.

Tonya Presley, a high school student from Huntsville, can now explain what it takes to make this common item after she slipped into a lab coat and went behind the scenes in one of UAMS’ compounding labs to make lip balm and other household items such as cuticle cream and scented soap.

“The compounding lab was a really cool experience,” Presley said. “It was interesting to make simple things that I use all the time. I had no idea how many ingredients go in lip balm.”

Presley was one of 35 juniors and seniors who participated in the 7th annual UAMS College of Pharmacy summer Pharmacy Camp, where they were immersed in their first complex laboratory experience.

“The compounding lab is always one of the more popular activities we do at pharmacy camp,” said Eddie Dunn, Pharm.D., associate professor of pharmacy practice. “This is just one aspect we expose them to during the week. We strive to give them a taste of everything that they would experience as a pharmacy student. We hope this will encourage them to continue to pursue education in pharmacy and ultimately a pharmacy career.”

The camp, which ran June 9-14, is designed for high school juniors and seniors interested in learning more about the challenging career pathway opportunities in the pharmacy profession. Participants included 31 from Arkansas and four from Texas and Missouri.

“It’s really encouraging to see these students take an interest in the health professions field,” said Christel Cater, UAMS College of Pharmacy recruiting specialist. “This camp provides the opportunity to light a fire in these students to become our next generation of pharmacists.”

Camp participants stay in campus housing, hear presentations about preparation for pharmacy school, career opportunities, professional conduct and ethics and interviewing and communication skills. They also visit pharmacies, learn about research and experience pharmaceutical compounding and monitoring for hypertension, diabetes and asthma. The camp incorporates hands-on training and lectures by College of Pharmacy faculty with a variety of social activities.

Applications are now available!
Please visit the Pharmacy Camp website at www.pharmcollege.uams.edu/prospective-students/pharmacy-camp/
Students Welcomed With White Coats

Students in the College of Pharmacy Class of 2017 took their first steps toward becoming pharmacists at the annual White Coat Ceremony, sponsored by the Association of Arkansas Pharmacists. More than 500 family members, friends and faculty witnessed the 121 incoming students in the College of Pharmacy receive their white coats, which symbolize their commitment to the profession of pharmacy, their chosen field of study.

The College of Pharmacy’s white coat ceremony has been held since 2003 to recognize students’ transition into the life of a student-pharmacist. Before the ceremony started, Dean Stephanie Gardner explained to guests the components of the Oath of a Student Pharmacist, taken by students later in the ceremony, and the high level of credentials the incoming class holds.

“The average grade point average of the incoming class was 3.51 and the average Pharmacy College Admittance Test score was 71,” Gardner said. “We have high hopes for those of you in this room and are very proud to have you on campus.”

First-year student Tiffany Chiu, center, receives her coat from second-year student Whitney Collins, left, and third-year student Jeremy Rook.

Second-year student Kristen Glover looks on as first-year student Baltazar Lemus-Pedraza signs the student pledge of professionalism.

From left, first-year Elizabeth Akins, Lexis Atkinson, Courtney Bookout, Bethany Boyle and John Bradley recite the Oath of a Student Pharmacist.

UAMS College of Pharmacy Legacies

First-year student Megan Holifield and father Paul Holifield ’84/’95

First-year student Nick Grunewald and wife Wendi Grunewald ’10

First-year student Alexandra Lomax with cousin Gene Graves ’69

First-year student Angie Johnson with husband Willis Johnson ’13.
Students benefit from New Compounding Elective

Basic compounding has been taught in the College of Pharmacy in the P1 Pharmaceutics class, since 1952. The class has always provided an understanding of the processes and practices involved, but with the increased interest among our students, Melanie Reinhardt, Pharm.D., assistant professor of pharmacy practice, began last year to enhance our offerings in this important area of pharmacy.

“In the past 25-30 years non-sterile compounding has changed significantly,” she says. “We want to be able to offer our students, who are interested in contemporary compounding, an opportunity to work with the new equipment and products that are available.”

Her interest in the field began early. “When I was in pharmacy school at UAMS, I worked as an intern in a pharmacy that prepared many compounded medications. I also enjoyed compounding Pharmaceutics lab and felt fortunate to get to work in a pharmacy where I could learn more about it.” In 1995, she was recruited by Dean Larry Milne to work with Eddie Dunn, Pharm.D., associate professor of pharmacy practice, in teaching Pharmaceutics lab. Thus began her teaching career and greater interest in teaching compounding.

Now, in addition to teaching Pharmaceutical Calculations, Pharmaceutics Lab, Dispensing (IV Therapy Module) and lab, she also teaches a new Advanced Pharmaceutical Compounding Elective. She works with Dunn in Pharmaceutics and Dispensing labs and he helps with the elective.

New equipment was necessary, and she has added electronic balances, two Exakt Ointment Mills, two Unguator Electronic Mortar and Pestles, five ProFill 100 capsule filling systems, and two Professional Compounding Centers of America lollipop molds.

“Since we are just getting started with the Advanced Compounding class, we could use more of the equipment. We also would like to obtain some Tablet Triturate Molds,” she added.

Seventeen students were in the first Advanced Compounding Elective class in the spring. “They seemed excited about the opportunity to work with the new equipment and make more contemporary compounding preparations,” says Reinhardt.

She is grateful to these alumni who let the class tour their pharmacies last spring, where they explained their operations and answered questions: Kristen Riddle ’02 and Becca Mitchell ’08, of U.S. Compounding, Dell McCarley ’88 and Chris Hutts ’08, of Cantrell Drug.

With plans going ahead for another class next spring, Reinhardt concluded, “We believe the students who are taking the Advance Compounding elective will find that it has helped prepare them for working in pharmacies involved in contemporary compounding.”

Reinhardt and Dunn in the Compounding Lab.

Fourth-year students Brandie Clayton, Meagan Bullock, and Timothy Eubanks run ingredients through the new ointment mill.
Edward “Burke” Paul Buerkle, Pharm.D.
Buerkle Drug, Stuttgart

Family
Wife, Sharon, a cancer research nurse at UAMS; my first wife, Beth, passed away. Our children are Rebecca and Adam.

Education
I completed my pre-pharmacy requirements at the University of Central Arkansas and am a graduate of UAMS College of Pharmacy, Class of 1977.

Professional Information
I have been a pharmacist for 36 years. I began working with my father at Buerkle Drug in Stuttgart in August 1977. My father died of a heart attack on Christmas morning of that year, leaving me as pharmacist in charge after just four months.

Reason you are a pharmacist
My father was my inspiration to become a pharmacist. I briefly considered becoming a minister or becoming a physician, but I felt called to pharmacy instead. I have not regretted the decision. I appreciate being able to see my patients on a frequent basis. I enjoy seeing them ‘as they are,’ no appointment required. I can see how their health issues are improving, or declining; I have a “bird’s eye view” of the continuity of their health care. Being a business owner, I also enjoy the business component of a community pharmacy such as going to markets.
What benefits do students bring to your practice?

Students not only learn while in my pharmacy but they also teach. They teach patients how to use their medicines in order to have successful outcomes, and they teach me about new and emerging therapies. I believe in empowering students to teach, and that enriching their lives outside of pharmacy is very important to their future careers. By teaching patients, they learn to ‘touch’ their patient’s lives within the realm of pharmacy and beyond.

What are some services that students provide in your practice?

They have developed and presented a Continuing Pharmacy Education topic for pharmacists in the area. They have also helped me with ‘brown bag’ events and screenings.

Your best advice for aspiring pharmacists

Think beyond math and science to become a well-rounded individual. They must know how to dispense knowledge about the drugs, but also need other experiences to help them have empathy for their patients. ‘Spread your wings’ and learn about different fields of work in order to have the best possible relationships with – and appreciation for - your patients and colleagues.

Mentors or role models in your life and pharmacy practice

Of course, my father was a mentor who taught me the art of pharmacy. Another was Joel Horst, who worked with my father in the pharmacy. Joel helped me after my father’s death and advised me about how to run a pharmacy. Another mentor who I loved but who scared me to death was Dr. Marc Jordin. Dr. Jordin inspired me to have confidence in my knowledge of the profession.

Church/Hobby/Community

We attend the First United Methodist Church in Maumelle. My hobbies include lawn work, flower gardening, cooking and wood working.
Family Open House

Fourth-year student Rachel McCaleb, right, demonstrates equipment used in the Advanced Compounding class to first-year student Chelsea Rawls, left, and family.

Fourth-year student Ashley Spaulding explains how students use the Student Ascultation Manikin (or SAM) in the Center for Clinical Education.

Faculty, students and parents welcomed friends and family in August for the annual Family Open House, sponsored by the Parents Club. Students led guests on tours of the Center for Clinical Skills Education, compounding labs and the Education II Building where they visited with student organization members.

Study Furniture Fund Drive Continues to Build

Thanks to Parents Club members and other donors, a couple of the College’s study areas are now outfitted with new furniture. Through the Study Furniture Fund Donation Drive, started by Parents Club co-chairs Lindy and Steve Spaulding in 2010, two upholstered chairs with swivel desks, three upholstered ottomans, an upholstered bench and a table make the area more accommodating and comfortable for studying. Lamps for the study corners in the Education II building, and lightweight tables and chairs are still needed; please visit the Parents Club webpage for a listing at giving.uams.edu/copparentsclub.

Students gather in the study areas, utilizing the new furniture donated by the Parents Club.

Renew your Parents Club membership online!

2. Select “a specific college” and list “Parents Club” in the box provided.
3. Give a gift of at least $50 to renew your membership.
4. Complete the form and you’re renewed!
Cindy and Steve Fell of Sheridan have been named chairs of the UAMS College of Pharmacy Parents Club. They will lead a club that comprises more than 110 families who fund student-related projects. The Club provides an avenue for parents to be informed about and involved in activities and events at the College.

Steve and Cindy are both retired from AT&T. They are parents of third-year pharmacy student Janna Hawthorne, a graduate of Sheridan High School who attended the University of Arkansas at Little Rock for her undergraduate work.

“We joined the Parents Club when Janna was in her first year,” said Cindy Fell. “We wanted to support our daughter and help other parents to be more involved. The College has done so much for Janna and our family, we are grateful to help in any way that we can.”

Through the Parents Club, family members have opportunities for participation in projects including Examination Time Snacks, Faculty Appreciation Luncheon, Family Day, and Senior Gifts. Members receive PHARMACY, the magazine for alumni and friends, as well as updates and invitations for events from the College.

“We wanted to support our daughter and help other parents to be more involved.”
Many alumni may not be aware that each year at the Senior meeting in May, sponsored by the Arkansas Pharmacists Association, the senior class is inducted into our Alumni Association and given information about our dues-free Association. We also present them with a tote bag and Alumni Association car decal. In May, our Vice President Bill Bloodworth ’74 represented the association at the meeting. This is just one of the many new traditions begun in the last ten years that have enhanced our students’ experience and highlighted the Association.

We are kicking off this year with big plans. We held an organizational event in August for our new Ambassadors program that provides alumni with opportunities to:

- Volunteer
- Interact with students
- Recruit students
- Speak to students
- Host receptions and networking events
- Help with the 12th Street Health and Wellness Center

If you would like to be an ambassador, contact Jan Hastings ’79/’94 at (501) 686-6472 or hastingsjank@uams.edu.

Again this year, the Alumni Association hosted receptions before the APA’s district meetings in Little Rock and in Rogers. Also in October, we continued our tradition of joining with the APA to host a dinner for alumni and friends at the National Community Pharmacists Association annual meeting. We appreciate our strong relationship with the Association in co-sponsoring events throughout the year. For photos from these events, go to the College’s Alumni Association Facebook page.

This fall, we again sold Razorback football tickets to the November 23 game with Mississippi State at War Memorial Stadium in Little Rock. This provides an opportunity for alumni to attend the game and sit together. One of our most popular Alumni Association events is our Night at the Rep. This year, we’ll enjoy “Because of Winn Dixie” (book and lyrics by Nell Benjamin) on Wednesday, December 11. More details will be available via Facebook, our web site and via e-mail. Thanks to Walgreens for sponsoring this event. We’ll have a reception with heavy hors d’oeuvres before the show. Tickets are available by contacting Leigh Austin at (501) 686-6497 or lbaustin@uams.edu, on a first-come, first-served basis.

New this year, we’ll have an Alumni Day on campus, Sat., April 12. See the advertisement on the back of the magazine for details. I am excited about this new event that will bring some alumni to campus for the first time in a long time. We want everyone to see all the new classrooms, laboratories and other facilities, as well as visit with our faculty and students. For alumni who are celebrating reunion years, we can provide contact lists to help you organize events in conjunction with Alumni Day. So, please make plans to attend, even if it’s not a reunion year for you!

Details about all of these events are on our Alumni and Friends website at www.pharmcollege.uams.edu. Also, if you have not yet, please “Like” UAMS College of Pharmacy Alumni Association on Facebook to keep up with moment by moment news.

I welcome your ideas and thoughts. You can contact me at jeremypaulwolfe@hotmail.com. Thank you!
Carl Collier ’64, of Fayetteville, is presented with the Arkansas Pharmacist of the Year award at the Arkansas Pharmacist Association (APA) annual convention in June by APA President Dennis Moore ’69. Photo courtesy of APA.

Walter Hubbard ’66, of Churchville, Md., was honored by the Kennedy Krieger Institute, Myelin Project, The Stop ALD Foundation and United Leukodystrophy Foundation upon his retirement from Johns Hopkins University School of Medicine for his work on the development of an X-linked ALD newborn screening.

Vicki and Karrol Fowlkes, both ’74, of Salem, are presented with the APA Bowl of Hygeia award in June by President Dennis Moore ’69 during the APA Annual Convention in June.

Michael Scribner ’87, of Rogers, was awarded the Preceptor of the Year by the Class of 2013. Above, Thomas Stark ’13, right, presents Scribner with his plaque.

Kenneth Culpepper ’91, of Hensley, was recently named a Board Certified Oncology Pharmacist.

Laura Lumsden ’94, of Little Rock, and Phillip Way ’02, of Little Rock, celebrate the grand opening in March of Remedy Drug, which they co-own, with family and friends.

From left, Alumni Association Immediate Past President Justin Boyd ’00, President Jeremy Wolfe ’04, and President-Elect Bill Bloodworth ’74 at the Executive Committee meeting in July.
Vaiyapuri Subramaniam '00, of Silver Spring, Md., spoke at the 2012 Federation of Asian Pharmaceutical Associations Congress held in Bali, Indonesia. He also spoke at the 2013 World Congress of Pharmacy & Pharmaceutical Sciences International Pharmaceutical Federation in Dublin, Ireland. He was recently appointed to the Expert Panel of the United States Pharmacopeia on Sterile Drug Compounding.

Peter Dippel '09, of Sherwood, has earned board certification as a pharmacotherapy specialist.

Leslie Ottoson '09, of Benton, has earned board certification as a pharmacotherapy specialist.

Amber Powell '09, of Alexander, has earned board certification as a pharmacotherapy specialist.

Zach Holderfield '10, of Springdale, is awarded the Distinguished Young Pharmacist of the Year by Joe Baker of Pharmacists Mutual at the APA annual convention in June. Photo courtesy of APA.

Pilar Murphy '10, of Marion, Ala., was featured in a cover article in the August 2013 issue of Pharmacy Today about her work with patients in rural Perry County through Samford University's McWhorter School of Pharmacy.

Adam Baskerville '11, of Oxford, Miss., was featured in an article about the RxSync prescription refill system in the Fall 2012 issue of Pharmacy Matters.

Selling your Pharmacy?
Keep the College of Pharmacy in mind for tax-deductible giving!

Contact Ann Turney at annturney@uams.edu or (501) 686-6391 for more information.

Find us on FACEBOOK! UAMS College of Pharmacy Alumni Association
Laura Lumsden, Pharm.D.
Remedy Drug, Little Rock

Education
BA in Sociology, University of Arkansas at Fayetteville, 1990; Pharm.D., UAMS College of Pharmacy, 1994

Professional information
After 22 years with USA Drug, I am now co-owner (with Philip Way ’02) of Remedy Drug, an independent pharmacy in Little Rock, that opened in February 2013!

Reason you are a pharmacist
Remedy Drug’s slogan is “We Make It Better!,” and that is why I am a pharmacist. Making a difference on a daily basis by emphasizing the “care” in health care is what fulfills me as a pharmacist.

What do you like most about being a pharmacist
The relationships I get to build with my patients. My therapeutic and medication expertise enables me to be an accessible problem solver. I am sincere and dedicated to sustaining and improving their quality of life. Hugs and high fives are often as important as pharmacotherapy.
What you like least about being a pharmacist

Insurance companies, with their formularies and restrictions; when I am not able to find an affordable option for a patient in need; and, more than ever, we have to question the legitimacy and appropriateness of controlled drug prescriptions.

Your best advice for aspiring pharmacists

Listen. There are often times when what the patient is NOT saying is the key to making them better. Care. Show your patients that you are truly interested in their well being. You will graduate with an incredible foundation of knowledge and skills with which you can build both a successful and fulfilling career. Put your heart into it, and even the bad days can be rewarding!

Mentors or role models in your life and pharmacy practice

Gelene Bates; she taught me how to be a great community pharmacist. Dr. Lloyd Thompson; in Pharmaceutics lab, he taught me how to be “pharmaceutically elegant” in all areas of my practice. Dr. Danny Lattin; he taught medicinal chemistry in a way that I finally “got” it! And Dr. Charles Born...enough said!

Your best memory of UAMS

The study sessions on the 6th floor; I built great friendships with my classmates, and I had valuable interactions with faculty. Also, “relieving stress” at Cajuns’ Wharf!

Your favorite faculty member at UAMS

Dr. Lloyd Thompson. I didn’t get to know him long, but I loved being around him. He taught with firm standards and a gentle heart.

Interests

I am a gardener and a self-proclaimed “pageant aunt.”

Funniest memory from pharmacy college

The morning of our first big test for Dr. Born’s Anatomy and Physiology class, he walks into the room with a huge stack of exams and said “well gang…..it’s Hammer Time!” This was in 1990. It wasn’t funny at the moment, but after surviving the test, we all got a good laugh out of it!

Five guests at your fatasy dinner party

Jesus...not a fantasy, He’s always at the head of my table; Remedy Drug would not have happened without His blessing. I would also welcome Steve LaFrance Sr., Sam Walton, Kristin Agar and Judy Pitman.
Annual Alumni Reunion, June 2013

As part of the Arkansas Pharmacists Association (APA) Annual Convention in June, members of the Class of 1963 and other reunion year classes came together for the College’s annual Reunion Party. The family-friendly event was held at the Museum of Discovery in Little Rock. Dana Woods ’82, of Mountain View, served guests ice cream from his soda fountain.

A member of the class of 1963 taking a stroll down memory lane.

Jan Hastings ’79/’94 presents Mike Smith ’77 with a token of appreciation for his service to the Alumni Association.

From left, Chad Riley ’09, Stacey Riley ’08, MiEsha Buckner ’08, Mandy Wright ’08 and Clint Boone ’10.
Half Century Club Induction

After the reception, guests joined Dean Stephanie Gardner in the theater for a ceremony presenting each attending member of the Class of 1963 with a commemorative medallion, honoring their 50 years of service in the profession.

Ambassadors Event

In August, the Alumni Association hosted a young alumni event at U.S. Pizza in Little Rock to visit with each other and learn more about the new Ambassadors program at the College. Ambassadors are alumni and friends who want to participate more in the life of the college through volunteer opportunities, speaking to students in the classroom and to organizations, and acting as mentors to students. If you are interested in the Ambassadors program, contact Jan Hastings at (501) 686-6472 or hastingsjank@uams.edu.

From left, Amanda Stolarz ’13, Questin Darcey ’12, and Ryan Farris ’13 catch up with each other at the Ambassadors Event.
An Evening of Celebration and Learning

From left, Kyle ’02, Kass ’00 and Kenny ’74 Lomax, who also helped sponsor the event.

Alumni and Friends gathered at the Jonesboro Country Club in July to attend a reception celebrating the past 10 years of accomplishments at the College, hosted by Dean Stephanie Gardner. Attendees also attended a free continuing pharmacy education titled “A Pharmacist’s Guide to the 2013-14 Influenza vaccine season,” presented by Eric Crumbaugh ’08 of the Arkansas Pharmacists Association.

APA Golf Tournament

From left, Mark Riley ’76/’97 with the College’s team: Schwanda Flowers ’99, Lindsey Dayer ’09 and Seth Heldenbrand ’97. Photo courtesy of APA.

The Alumni Association co-sponsored the annual Arkansas Pharmacists Association golf tournament, this year held in Drasco at the Tannenbaum Golf Club. The event benefits the Arkansas Pharmacy Foundation, and the Charles West Leadership Award Scholarship.

Winn-Dixie

Heavy hors d’oeuvres reception – 6:00 p.m.
Show – 7:00 p.m.
Tickets $30 (includes reception and show)

For tickets contact Leigh Austin at (501) 686-6497 or lbaustin@uams.edu
Thank you to Walgreens for support of this event!
When Nina Stahl Sullivan registered for her first year in the College of Pharmacy, she had no idea that she was the only woman in her class, and fortunately for her, it was not a problem during college or her years in practice. Fifty years later, after celebrating her 50th class reunion last June, she is grateful for her college and experience and the career she has had.

Early Mentors
I grew up in Plainview, the oldest of nine children, and was inspired by a pharmacist named Bill Strickland, who owned a pharmacy there and whose son later taught at the College. I worked some in the fountain of the drug store and also cleaned house for Mrs. Stickland, who told me that women were going into pharmacy, and that I should think about it. It gave me the confidence to pursue my goal of going to college and becoming a professional.

College
I attended Arkansas Tech University in Russellville. When I got in line to sign up for the pre-pharmacy organization, I was the only woman, but it never became an issue. I worked in the libraries of Tech and UAMS and also received a rural scholarship/loan, that helped greatly and that I paid back.

How long and where did you practice?
For 40 years, first at Bruce Drug in Smackover and then El Dorado. My last job was at Hall Drug in El Dorado.

Family
I have four grown children and eight granddaughters. My husband, Charles, is a retired forester.

Experiences as a student
All my classmates were very positive and my being the only woman in my class did not concern them. They were very nice and supportive. A favorite memory is sitting with my classmates in our little break room, watching on a tiny black and white television as John Glenn orbited the earth in February 1962. We were united in our tension caused by not knowing if he would come down safely.

Best experiences in practice
I always worked in community pharmacy and was able to have flexible hours, especially when my children were small. I always put in from 20-40 hours a week. I loved to work with and help people. It was so interesting to hear stories of my patients and to get to know them. When I first started, they were uncomfortable asking me questions (mostly men), but later on, I was asked about everything and told more than I really wanted to know!

Advice for student pharmacist of today
Work hard, set your goals and achieve them.

Main changes seen in Pharmacy, since 1963
When I first started practicing, prices were set and stayed stable; not anymore! Also, computers and super stores have greatly changed the way we practice.

Source of pride
After I went to college and became a professional, almost every one of my siblings followed suit. I was happy and proud to be their role model.

Serving as a mentor
I am proud to have served as a mentor for many women pharmacists over the years.
How Nina Inspired me

Yes, Nina did encourage me to choose pharmacy as a career. I’ve known her my entire life having grown up with her sons and attending the same church. After my freshman year at Hendrix I had come to the realization that the major I had chosen was not what I really wanted to do for the rest of my life. I was home for the summer and was looking through the UCA student catalog at all the majors. I came across pre-pharmacy and was intrigued as I had always enjoyed chemistry. My mother reminded about Nina and encouraged me to go to Hall Drug and talk to her. Nina told me that pharmacy was an excellent career choice for a woman. She told me that she had always been able to balance family and career and I could see that she truly enjoyed her job. Nina also told me that she felt she made a difference in her patients’ lives and loved being a part of their healthcare team. Every time I would go home for the weekend she would ask me how my classes were, what were we learning, could she help me in any way, and always asked, “How is Dr. Jordin?” We would talk about my classes and she would give me her input about what we were studying.

Her genuine care and concern for my education meant so much. If she cared about me so much, then I knew her patients had a top notch pharmacist! I aspired to be just like her and I feel I have accomplished just that. I do not practice in a community setting but I know that I am giving 110% to my patients at Arkansas Children’s Hospital. Nina never spoke of any difficulties or challenges that she endured. She was proud to be a female pioneer in a mostly male profession in 1963. I am honored to be her colleague!

“I aspired to be just like her and I feel I have accomplished just that.”

Julie Rogers Pettitt
UAMS College of Pharmacy
Class of 1991
New Arrivals


2. Brooks Edwin to Julie Jones-Gorman ’03 and Tim Gorman, July 30, 2012
Sadie Michele to Jennifer and Daniel Bryant ’04, Dec. 12, 2012

3. Evan Michael to Allison (Perdue) ’04 and Michael Houlihan, Feb. 12, 2013

4. Thompson Blake to Lauren (Sutton) ’05 and Scott Baird, Nov. 13, 2012
Evangeline Katie to Stephanie ’05 and James Thomas, April 26, 2013

5. Reid Camden and Claire Harper to Lacy ’06 and Mark Minge, March 4, 2013

6. Sophie Claire to Pamela (Jeffery) ’07 and Isaac Street, May 27, 2013.

7. Elizabeth and Hudson to Jennifer (Woodruff) ’08 and Spencer Felts, June 25, 2012

Liam Everett, grandson of Danny Taylor ’08, June 7, 2013
Lyla Grace to Shelley ’08 and Michael Tustison, Dec. 12, 2012

9. Charlee Grace to Lindsey (Turnbow) ’09 and Zack Dayer, Dec. 12, 2012
William Gabriel III to Ji Young An and William Gabriel, Jr., both ’09, June 16, 2013

10. Tenley Lila to Erin Beth ’09 and Matthew Hays, May 7, 2013
Lily Anne to Leslie (Mooney) ’09 and Eric Ottoson, July 5, 2013

11. Bauer Hurst to Kandace (Kegley) ’10 and Alex Baldwin, Dec. 28, 2012
Ellie to Sidayla ’10 and Marvin Betnar, Feb. 8, 2013
Hudson Reece to Tiffany (Harrison) ’10 and Joshua Dickey, Dec. 12, 2012

Evett Liam to Victoria (Sayarath) ’10 and Dustin Seaton, May 15, 2013
Allie Beth to Mallory (Maulden) ’11 and Daniel Huggins, July 23, 2013
Kayleigh Marie to Summer ’11 and Zach Rodgers, June 27, 2013
   Leila Bell to Laura (McWhorter) ’12 and Nathan Denton, July 27, 2013
15. Kendall Brooke to Chelsea and Joshua Rust ’12, April 22, 2013
   Reece Arrington to Stacy (McGrew) and Matt Wilkins, both ’12, Aug. 19, 2013
   Evelyn Scott to Jennifer ’12 and Kyle Williams, May 21, 2013
   Liam Troy to Erin Babitzke ’13 and Troy Mikles
16. Bella Grace to Crystal Colclough ’13, April 29, 2013
   Olivia Grace to Emily and Colby Elrod ’14, June 25, 2013

To get a Future Pharmacist T-shirt or onesie for your baby, call Leigh Austin at (501) 686-6497 or email lbaustin@uams.edu.

**Alumni Baby T’s**

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**Weddings**

Linda Goosen ’03 to Peter Panofsky, June 14, 2013
Sara Mueller and Josh Winningham, both ’11, May 4, 2013
Tiffany Berkemeyer ’13 to Chase Diemer, June 22, 2013
Andrea Mooney ’13 to Kevin Kendrick, May 18, 2013
Victoria Pruitt ’13 to Daniel Henessey, June 29, 2013
Whitney Tharp ’13 to Joseph Zumwalt, July 13, 2013

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**Grateful to give**

Mike and Margie Smith are genuinely involved in the life of the College of Pharmacy. A member of the class of 1977, Mike has long been recognized as a strong leader in Arkansas pharmacy. He and Margie are grateful to the College for providing a solid foundation for his successful career as a long-time partner in Rose Drug Stores.

This sense of gratitude naturally led them to generously donate to the College for many years. In addition, they have named the College as a beneficiary of their wills. Funds they have designated will aid students the Smiths may never meet, but whom will help nonetheless.

To get information about including the College of Pharmacy in your estate plans, contact:
Dr. Jon Wolfe, director of planned giving.
(501) 686-6498
wolfejonathanj@uams.edu
You’re invited!
Alumni Reunion Day
Enjoy Brunch, Tours, Faculty, Students
UAMS Campus
Saturday, April 12, 2014

All Alumni Are Invited
Celebrate with your classmates, friends and family • See old and new areas of the College
Self-guided tours of new classrooms, laboratories (Ed II, Shorey, College of Public Health)
See faculty (current and retired) and students
Brunch in Bruce Commons, College of Public Health Building • Easy visitor parking
Class of 1964 Half Century Club Investiture

Details will be mailed closer to the date.
Contact for more information: Jan Hastings ’79/’94 • hastingsjank@uams.edu • (501) 686-6472
Leigh Austin • lbaustin@uams.edu • (501) 686-6497