

ACCP Report

Mary T. Roth, Pharm.D., M.H.S., FCCP; Editor
Michael S. Maddux, Pharm.D., FCCP; Executive Director

Vol. 25, No. 11; November 2006

We're Moving!

As reported in last month's edition of the ACCP Report (see <http://www.accp.com/report/rpt1006/art01.php>), effective January 2, 2007, our new contact information will be:

ACCP
13000 W. 87th St. Parkway
Lenexa KS 66215-4530
Telephone: (913) 492-3311
Fax: (913) 492-0088

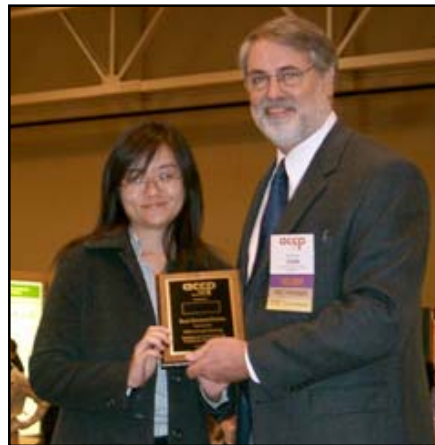
Please update your records to note that this change will take effect on January 2, 2007. Of course, our e-mail address will remain unchanged—contact us 24/7 at accp@accp.com.

Annual Meeting's Best Poster Competitions Won by Fu, Alvarez, Earhart

The winners of the Best Poster Awards from the 2006 ACCP Annual Meeting were announced on Sunday, October 29, at the conclusion of the day's poster session in St. Louis. In all, 415 abstracts were presented at the Annual Meeting. Of these, 288 were reports of original research, 75 described innovative clinical pharmacy services, 12 described original research in progress, 28 were student submissions, and 12 were presentations from the ACCP Research Institute. In addition, 113 of these papers were encore presentations of work that had been presented in abstract form at other scientific meetings.

Jacqueline Fu, from the University of Southern California, School of Pharmacy in Los Angeles, California, won the Best Student Poster Award for her poster "An IMPDH1 gene polymorphism is associated with leukopenia in liver transplant patients treated with mycophenolic acid." Ms. Fu's coauthors on the poster were Jian Wang, Adriana Zeevi, Steve Webber, Paula Phongsamran, Rick Selby, Ian Hutchinson, and Gilbert Burckart.

Cited for first runner up in the Best Student Poster Award category was Kevin McConeghy for his poster "Activity of tigecycline alone and in combination with gentamicin against *Staphylococcus aureus* in an in vitro pharmacodynamic model." His coauthor at the University of Rhode Island and Veterans Affairs Medical Center in Providence, Rhode Island, was Kerry LaPlante.



Jacqueline Fu received the Best Student Poster Award at the recent ACCP Annual Meeting in St. Louis, Missouri. She is pictured with ACCP Past President John Bosso, Pharm.D., FCCP, BCPS.

Cited for second runner up in the Best Student Poster competition was Courtney Mack from the University of Florida, College of Pharmacy in Gainesville, Florida, for her poster "Systemic cytokine balance differs between asthma patients with and without positive response to adenosine bronchoprovocation." Ms. Mack's coauthors included Issam Zineh and Leslie Hendeles. Other Best Student Poster finalists were Stacey Kuboske and Julie Oestreich.

Carlos Alvarez, from the University of Texas, College of Pharmacy in Austin, Texas, won the Best Resident and Fellow Poster Award for his poster "Aerosolized itraconazole as prophylaxis against invasive pulmonary aspergillosis due to

(continued on page 2)



Carlos Alvarez won the Best Resident and Fellow Poster Award at the Annual Meeting. He is pictured with ACCP Past President Joseph T. DiPiro (on left), Pharm.D., FCCP.

(continued from page 1)



The poster "Genome-wide expression profile analysis reveals genes differentially expressed in association with fluconazole resistance in clinical isolates of Candida glabrata," presented by Kelly Earhart (on right), was named Best Poster at the Annual Meeting.

Aspergillus fumigatus." Dr. Alvarez's coauthors on the poster were Nathan Wiederhold, Jason McConville, Jay Peters, Laura Najvar, John Graybill, David Marks, Robert Talbert, David Burgess, Rosie Bocanegra, Keith Johnston, and Robert Williams.

Receiving honorable mention in the Best Resident and Fellow Poster Award category was Katherine Momary for her poster "Beta-blocker dose influences cardiac response to spironolactone in heart failure." Her coauthors at University of Illinois at Chicago, Colleges of Pharmacy and Medicine, were Joseph Camp, Vicki Groo, Thomas Stamos, and Larisa Cavallari. Other finalists included Stephanie Costante, Adrienne Craven, and Kelly Earhart.

Named Best Poster was "Genome-wide expression profile analysis reveals genes differentially expressed in association with fluconazole resistance in clinical isolates of Candida glabrata," presented by Kelly Earhart from the University of Tennessee in Memphis, Tennessee. Dr. Earhart's coauthors included Lijing Xu, Ramin Homayouni, and P. David Rogers from the University of Tennessee; and John-Paul Vermitsky and Thomas Edlind from Drexel University in Philadelphia, Pennsylvania.

Cited for honorable mention in the Best Poster competition was P. David Rogers from the University of Tennessee, College of Pharmacy in Memphis, Tennessee, for his poster "Identification of transcriptional activation targets of the transcription factor Tac1p associated with azole resistance in clinical isolates of Candida albicans." Dr. Rogers' coauthors included Teresa Liu, Katherine Barker, Lijing Xu, Ramin Homayouni, and Martine Raymond from the University of Tennessee, Sadri Znaidi from the Institute of Research in Immunology and Cancer in Montreal, QC, Canada, and Joachim Morschhauser from the University of Wuerzburg in Wuerzburg, Germany. Other Best Poster finalists were Richard Berchou, Bhakti Kshatriya, and Andrew Shorr.

Each winner received a plaque and \$250 to help offset travel expenses associated with attending the meeting. Serving as finalist judges for the three competitions in St. Louis were Edward Bednarczyk, C.A. Bond, John Bosso, Mary Ensom, Edward Foote, Michael Horton, Michael Jann, David Knoppert, Jill Kolesar, Roger Lander, Gary Matzke, Mark Munger, John Pieper, and Timothy Welty.

The next abstract award competition will be held at ACCP's 2007 Spring Practice and Research Forum, April 22-25 in Memphis, Tennessee. The deadline to submit abstracts for the Spring Forum is November 17. Abstracts should be submitted online at <http://accp.confex.com/accp/2007sp/cfp.cgi>.

Student Travel Awards Given for Annual Meeting

One of the best ways for student pharmacists to experience organized clinical pharmacy in action is to participate in an ACCP national meeting. This fall, through the generous support of individual members and PRNs, students gained that opportunity at the Annual Meeting in St. Louis by receiving travel stipends and/or complimentary meeting registrations. The following students were recipients of 2006 ACCP Annual Meeting Travel Awards:

Olajide (John) Animasaun	Stephanie Knechtel
Abril Atherton	Connie Kwong
Ryan Attwood	Shane Lindsay
Lisa Bendz	Courtney Mack
Alex Boyd	Leandra Miko
Nicole Brogden	Abigail Miller
Angela Cave-Hermosillo	Julie Oestreich
Tonya Crawford	Christine Oramasionwu
Jacqueline Dang	Ryan Owenby
Selena Daniels	Alison Pecha
Brandon Deterding	Nicole Pinelli
Salvatore Ferro	Lakshmi Potti
Nicholas Forcade	Angela Rosenblatt
Theresa Gerst	Brian Roslund
Katarina Gesser	Erin Scruggs
Laura Gilbert-Hayn	Jessica Staples
Katie Hazelwood	Andrea Stigliano
Shannon Holt	Keri Temple
Sarah Hooker	Jonathan Watanabe
Lindsay Hovestreydt	Greg Welder
Chien-Huei Huang	Patty Wu
Soren Isloe-Kristensen	

Travel awards encourage student attendance at ACCP meetings and promote future involvement in the College. The next cycle of Student Travel Awards will be offered for the Spring Practice and Research Forum, April 22-25, 2007, in Memphis, Tennessee. To qualify for an award, the applicant must be a student member enrolled as a full-time pharmacy student who is pursuing his or her first professional degree, and who has completed at least one academic year in the professional pharmacy program. Applicants are required to submit an essay, CV, and two letters of recommendation from faculty members or preceptors. Travel award applications for the Spring Practice and Research Forum are now available at <http://www.accp.com/stunet/>.

All funds collected by the Student Travel Award Fund are applied directly to student meeting support.

(continued on page 3)

(continued from page 2)

ACCP would like to recognize the following individuals and PRNs for their contributions to support the Student Travel Awards:

Jennifer Beall	Jean Nappi
Allison Bernknopf	Welton O'Neal
Melissa Blair	Gina Pitz
Cori Brock	Ralph Raasch
Jill Burkiewicz	Jo Ellen Rodgers
Lingtak-Neander Chan	P. David Rogers
Katherine Chessman	Feroza Sircar-Ramsewak
Allison Chung	Sarah Spinler
Tina Denetclaw	Kathleen Stringer
Laura Gilbert-Hayn	Jim Tisdale
Stuart Haines	Amy Valley
Sheldon Holstad	Barbara Wells
John Huh	Jessica White
Anthony Ishak	Anna Wodlinger Jackson
John Kuhn	Beatrice Wong
Roger Lander	Izabela Wozniak
Gary Manley	Elizabeth Young
Sarah McBane	The Ambulatory Care PRN
Aisha Muhammed	The Geriatrics PRN

Donations to the Student Travel Award Fund helped support this fall's travel awards, and will continue to fund awards supporting attendance at upcoming ACCP national meetings. All funds collected by the Student Travel Award Fund are applied directly to student meeting support; no funds are used for administrative or overhead expenses. If you would like to make a tax-deductible contribution to help support student attendance at an ACCP meeting, contact Melissa Morris, Membership Project Manager, at mmorris@accp.com.

ACCP StuNet Advisory Committee Convenes at Annual Meeting in St. Louis

This fall, a select group of student members came together to take part in ACCP at the national level. The ACCP StuNet Advisory Committee, which convened for the first time at the Annual Meeting in St. Louis, provided suggestions for future student programming at ACCP meetings and provided recommendations for student-related content on StuNet. Both current and future StuNet Advisory Committee members will continue to build upon these ideas to help shape the direction of future ACCP student activities.

The 2006-07 StuNet Advisory Committee is composed of a broad group of both national and international ACCP student members. The College would like to thank the following students for participating on this year's committee:

Abril Atherton	Christine Oramasionwu
Lisa Bendz	Ryan Owenby
Courtney (Mack) Church	Neha Patel
Theresa Gerst	Nicki Pinelli
Laura Gilbert-Hayne	Angela Roark
Katie Hazlewood	Angela Rosenblatt
Shannon Holt	Erin Scruggs
Sarah Hooker	Jessica Staples
Chien-Huei Huang	Andrea Stigliano
Stephanie Knechtel	Kerri Temple
Connie Kwong	Jonathan Watanabe
Leanda Miko	Greg Welder
Abigail Miller	

The StuNet Advisory Committee will hold meetings twice yearly during the College's Annual Meeting and Spring Forum. Future committee members and committee leadership will be appointed annually by the ACCP President. Student members interested in serving on the 2007-08 ACCP National StuNet Advisory Committee may apply. A call for applications for appointment to the 2007-08 committee will be posted to StuNet in mid-February.

ACCP Fellows Elected to the National Academies of Practice

Four ACCP fellows were elected as Distinguished Practitioners in the prestigious National Academies of Practice (NAP) during its annual Interdisciplinary Forum held on November 4, 2006, in Arlington, Virginia. The 2006 Pharmacy inductees were ACCP President-Elect Gary R. Matzke (Virginia Commonwealth University), ACCP President Stuart T. Haines (University of Maryland), Marie A. Chisholm (University of Georgia), and Terrence L. Schwinghammer (West Virginia University). College member and Past President Jerry L. Bauman (University of Illinois-Chicago, inducted in 1998) and Clarence E. Curry, Jr. (Howard University, inducted in 1998) are presently Co-Chairs of the Pharmacy Academy of NAP.

Founded in 1981, the NAP is composed of 10 Academies representing health care practice in the areas of dentistry, medicine, nursing, optometry, osteopathic medicine, pharmacy, podiatric medicine, psychology, social work, and veterinary medicine. Membership in each Academy is limited to 150 active Distinguished Practitioners. The mission of the NAP is to promote excellence in the practice of the health professions and to improve the health of all United States citizens. The NAP engages in activities to increase the quality of interprofessional practice and to educate government and regulatory agencies regarding sound health policies. The theme of the 2006 interdisciplinary forum was "Health Care for All: Can We Get There?" More information about NAP can be found on their website at <http://www.napnet.us>.



Four ACCP fellows were elected as Distinguished Practitioners in the prestigious National Academies of Practice. Pictured from left to right: ACCP President-Elect Gary R. Matzke, ACCP President Stuart T. Haines, Marie A. Chisholm, and Terrence L. Schwinghammer.

President's Column

Stuart T. Haines, Pharm.D., FCCP, BCPS

October 26, 2006
Incoming President's address at the
2006 ACCP Annual Meeting in St. Louis

Accepting Challenges. Exceeding Expectations.

In choosing a theme for my presidential year, I wanted it to be a mantra for action. An inspiration for ACCP members to take leadership roles. A statement of commitment and excellence. Last April during the ACCP Spring Forum meeting, I was walking along the path that lines the Monterey harbor. I was thinking about the many challenges we face not only as clinical pharmacists, but also as health care professionals in a society where we continue to have unacceptable disparities in access and quality of care—and as citizens in a world slowly being dismantled by conflict and environmental destruction. And there are also the mundane challenges of our daily lives. Spending quality time with our friends and loved-ones, creating a safe environment for our children, saving enough money for retirement, inspiring students to become competent caring professionals, and, on top of it all, addressing the medication-related needs of our patients. If you are like me, it can all seem quite daunting. So for inspiration I look to stories of ordinary people who accepted the challenges of their times and exceeded expectations.

Henry Knox. Henry is perhaps among the least known and appreciated heroes of the American Revolution. I became inspired by his story while reading the best selling book "1776" by David McCullough. Henry was a first-generation American. His father died when Henry was 12 years old, and Henry became a bookseller's clerk to support his mother. He was an avid reader and immersed himself in books about military history and strategy. At age 20 he was present at the Boston Massacre, which inspired him to become a member of the Sons of Liberty. He served at the Battle of Bunker Hill in 1775, one of the bloodiest battles of the American Revolution during which 1 in 3 Americans died or were wounded. Following the Battle of Bunker Hill, the Continental Congress commissioned George Washington to become the commander and chief of the Continental Army. It is during this period of time, during the Siege of Boston, that Henry Knox met George Washington. The Siege of Boston was a lengthy ordeal during which the Continental Army nearly starved to death. They were outnumbered and outgunned by the British. Indeed, the American force had no real artillery and almost no gunpowder!

As the Siege of Boston lingered on, it was Henry Knox, a 25-year old-junior officer, who suggested that the cannons and gunpowder captured by the Americans at Fort Ticonderoga, which is located in Upstate New York, could have a decisive impact. To retrieve them, Washington gave Knox authority to spend as much as \$1000. Knox and his 19-year-old brother made their way to New York and recruited local men along the way. When they arrived at Fort Ticonderoga, they discovered nearly 60 cannon. Using ox-drawn sleds that they constructed on site, Knox brought the cannons and gunpowder, which weighed more than 120,000 pounds, through the Green Mountains, traversed the frozen Connecticut River, and finally made the long journey to Boston. A 300-mile, arduous trek



was made through the dead of winter during which several of the ox, but none of his men, died.

Meanwhile, in Boston, the men of the Continental Army were abandoning their posts and returning home. They were cold and starving. Many of them suffered from disease. The siege had been at a standstill for months. If only the British had known, they could easily have overwhelmed the pathetic American force. But Henry Knox and his expedition came to the rescue.

Rejoicing, Washington immediately commissioned Knox as Colonel of the Artillery. Then, in March of 1776, in a matter of hours, Washington's army built a fortress on the Heights of Dorchester, where the cannons were placed in positions overlooking Boston Harbor. From this vantage point they seriously threatened the British fleet, and the British were forced to withdraw to Halifax on March 17, 1776, Evacuation Day, which is still celebrated every year in Boston.. It was the actions of the young Henry Knox that reversed the fortunes of the Continental Army and perhaps the entire Revolutionary War. **Accepting Challenges. Exceeding Expectations...**

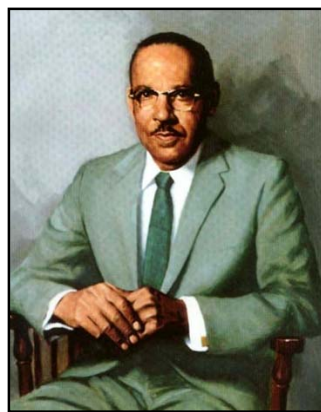
Vivien Thomas. I became familiar with the Vivien Thomas story after seeing the movie "Something the Lord Made," which chronicles the partnership between Mr. Thomas and Alfred Blalock, the pioneering Johns Hopkins surgeon. Vivien was born in Louisiana in 1910, but his family moved to Nashville, Tennessee, when he was a young teen. He was an extremely bright young man. He was the first in his family to graduate from high school, which was a significant accomplishment for an African American in the 1920s. Through hard work and support from his family and friends, Vivien had set aside money to attend college, but he lost everything during the bank failures of 1929. Unable to attend college, he became a laboratory technician at Vanderbilt Medical School working for Alfred Blalock. From the beginning Vivien showed an extraordinary aptitude for surgery and precise experimentation. He and Blalock developed great respect for one another, but outside the lab they maintained the social distance dictated by the times. In an era when institutional racism was the norm, Thomas was classified, and paid, as a janitor.

In the 1930s, Thomas and Blalock together did groundbreaking research into the causes of hemorrhagic and

(continued on page 5)



Henry Knox
Image courtesy of <http://www.americanrevolution.com/HenryKnox1.jpg>



Vivien Thomas
Image courtesy of <http://www.medicalarchives.jhmi.edu/vicllg.jpg>

(continued from page 4)

traumatic shock. This work later saved the lives of thousands of soldiers during World War II. By 1941 Blalock had gained a worldwide reputation in the medical community and was offered the position of Chief of Surgery at Johns Hopkins. When Blalock moved to Baltimore, he asked Vivien Thomas to accompany him.

In 1943, Blalock was approached by renowned pediatric cardiologist Helen Taussig, who was seeking a solution to the uniformly fatal blue baby syndrome caused by the anatomical defect Tetralogy of Fallot. Thomas was charged with creating a blue baby model in dogs and then correcting the condition by means of a pulmonary-to-subclavian artery anastomosis. Over the next two years, conducting procedures on more than 200 dogs, Thomas was able to perfect the procedure. In late 1944, the procedure was performed for the first time in a human, an 18-month-old infant girl. Because no instruments for cardiac surgery existed, Thomas adapted needles and clamps from those he had developed in the animal lab. During the surgery, at Blalock's request, Thomas stood on a step stool at Blalock's shoulder and coached him through the entire procedure, step by step. The first three cases of the procedure were published in the May 1945 issue of JAMA, giving credit to Blalock and Taussig. Vivien Thomas was not mentioned.

Over the years Vivien Thomas trained hundreds of surgeons at Johns Hopkins, teaching them how to perform the blue baby surgery as well as other procedures he helped develop. Finally, in 1971, after decades of work and long after Blalock had passed away, several of the surgeons that Thomas had trained—many of whom were now chiefs of surgical departments around the country—commissioned a portrait of Vivien Thomas and arranged to have it hung next to Blalock's in the Rotunda at Johns Hopkins Hospital. Although he never had the opportunity to graduate from college, in 1976 at age 65 Vivien Thomas received an honorary doctorate from Johns Hopkins University and was appointed as an Instructor of Surgery. **Accepting Challenges. Exceeding Expectations...**

The Dave Matthews Band. This past August my sweetheart took me to see the Dave Matthews Band in concert. If you've ever seen the Dave Matthews Band perform live, you understand why I find them so inspirational and a metaphor for how a team of bright, talented people should work together.

The Dave Matthews Band was formed in Charlottesville, Virginia, in 1991. Dave Matthews was a bartender at a local bar. And while he had an interest in music since childhood, he was too shy and scared to perform in front of people. But Dave was convinced by one of his friends to assemble a group of local musicians to record a demo tape with his songs. Over the next 2 years, the Dave Matthews Band played live gigs at local clubs in Charlottesville. The demo tape never landed them a big label contract but they had a great local following. It wasn't until late 1993 that the band had the opportunity to record its first



The Dave Matthews Band

Image courtesy of <http://www.dave-matthews-band.us/wallpapers/4.jpg>

album, *Remember Two Things*, on an obscure independent label. The infectious music was a blend of rock, jazz, and afro-Caribbean rhythms. The album was played on college radio stations and became certified gold, a significant accomplishment for an album recorded on an independent label. In 1994, *Under the Table and Dreaming* was released and in 1996 their next album *Crash* was released. These albums brought the band national attention and Grammy Award nominations. But the fame did not go to their heads. They continued to allow the audience to record their live shows and freely permitted not-for-profit trading of these recordings.

Although their albums have enjoyed considerable commercial success over the past 12 years, the Dave Matthews Band is best known for their live performances, and for good reason. They are talented artists whose music is distinct and original. Even after 15 years of nearly nonstop performing, they still give 110% to each show, often performing for 3 or more hours.

They have successfully blended their talents to create an unmistakable and distinctive sound. In 2004, the National Association for the Advancement of Colored People (NAACP) gave the Dave Matthews Band the Chairman's Award in "recognition of their diverse talents put to exceptional use. A salute to both professional as well as personal excellence." **Accepting Challenges. Exceeding Expectations...**

You may be asking, what do these stories have to do with me, or clinical pharmacy, or ACCP? Similar to the Siege of Boston, we face seemingly intractable and insurmountable problems in healthcare. Adverse drug events are increasingly common, resulting in more than 700,000 emergency department visits each year (see Budnitz DS et al. JAMA 2006; 296: 1858-66), and the disparities in our society in terms of access to quality healthcare continue to grow. We are undermanned and lack adequate recourses. But I have faith that, like Henry Knox, after a long, hard journey we'll bring the necessary artillery to our cause, which will be our tipping point. And similar to Vivien Thomas, we may need to work for decades, in the background, earning little credit until people finally begin to see and understand our contribution. And like the Dave Matthews Band, we'll need to work together with people of diverse talents and backgrounds to achieve excellence.

The College is a member-driven organization, an organization of like-minded individuals who believe that clinical pharmacists should play an important role in solving these problems. We support one another by sharing freely of our time, talent, and money. Through steadfast and concerted action, ACCP—its members, leaders, and staff—can make a real difference. In 2007 our challenge is to deliver new programs and services that enable our members to develop their professional capabilities. Moreover, we need to develop the next generation of clinical pharmacists so that we can increase our capacity to meet the needs of our society. Our ability to make good decisions about how to best care for individual patients and to manage populations of patients requires each of us to invest in the evidence that will help inform us. Externally, we must continue to market ourselves to patients, employers, and policymakers. I believe that clinical pharmacists are an exceptional value. ACCP will continue to make provider status under Medicare our No. 1 advocacy priority. With the full implementation of Medicare Part D, I believe problems related to inappropriate drug use will become even more apparent. We must continually remind lawmakers and the public that clinical pharmacists are willing to accept the challenge and can deliver results that exceed expectations.

Call for Nominations: Fall Award/Elected Office Nominations due November 30

All nomination materials, including letters, vitae or resumes, and other supporting documents, should be submitted online to ACCP. The online nominations portal specifies the nominating materials required for each award, honor, or elective office. This portal is available at <http://www.accp.com/ClinNet/nomMenu.php>.

IMPORTANT NOTES:

Due November 30, 2006 – Nominations for Fall 2007 awards (Clinical Practice, Education, Russell Miller, Service) and 2008 elected offices.

Due February 15, 2007 – Nominations for the 2007 Parker Medal, 2007 ACCP Fellows (FCCP), and 2008 Spring Awards (New Investigator, New Educator, New Clinical Practitioner).

Additional information on award criteria may be obtained from ACCP headquarters.

2007 ACCP Fellows: Fellowship is awarded in recognition of continued excellence in clinical pharmacy practice or research. Nominees must have been full members of ACCP for at least 5 years, must have been in practice for at least 10 years since receipt of their highest professional pharmacy degree, and must have made a sustained contribution to ACCP through activities such as presentation at College meetings; service to ACCP committees, PRNs, chapters, or publications; or election as an officer. Candidates may be nominated by any two Full Members other than the nominee, or by any Fellow. Current members of the Board of Regents and the Credentials: FCCP Committee are ineligible for consideration. **Nomination deadline: February 15, 2007.**

2008 Officers and Regents: President-Elect, Secretary, Regents, Research Institute Trustees. Nominees must be Full Members of ACCP and should have 1) achieved excellence in clinical pharmacy practice, research, or education; 2) demonstrated leadership capabilities; and 3) made prior contributions to ACCP. Current members of the Nominations Committee are ineligible. **Nomination deadline: November 30, 2006.**

2007 Education Award: Recognizes an ACCP member who has shown excellence in the classroom or clinical training site, conducted innovative research in clinical pharmacy education, demonstrated exceptional dedication to clinical pharmacist continuous professional development, or shown leadership in the development of clinical pharmacy education programs. All nominations must include a letter of nomination detailing the nominee's qualifications for the award, the nominee's curriculum vitae, and two letters of support that describe the individual's accomplishments relative to the award criteria. At least one of the letters of support must be from an individual outside the nominee's current place of employment. Additional letters of support also may be included. Current members of the Board of Regents, Awards Committee, or ACCP staff are ineligible. **Nomination deadline: November 30, 2006.**

2007 Clinical Practice Award: Recognizes an ACCP member who has developed an innovative clinical pharmacy service, provided innovative documentation of the impact of clinical pharmacy services, provided leadership in the development of cost-effective clinical pharmacy services, or shown sustained excellence in providing clinical pharmacy services. All nominations must include a letter of nomination detailing the nominee's qualifications for the award, the nominee's curriculum vitae, and two letters of support that describe the individual's accomplishments relative to the award criteria. At least one of the letters of support must be from an individual outside the nominee's current place of employment. Additional letters of support also may be included. Current members of the Board of Regents, Awards Committee, or ACCP staff are ineligible. **Nomination deadline: November 30, 2006.**

2007 Russell R. Miller Award: Recognizes an ACCP member who has made substantial contributions to the literature of clinical pharmacy, either in the form of a single especially noteworthy contribution or sustained contributions over time. All nominations must include a letter of nomination detailing the nominee's qualifications for the award, the nominee's curriculum vitae, and two letters of support that describe the individual's accomplishments relative to the award criteria. At least one of the letters of support must be from an individual outside the nominee's current place of employment. Additional letters of support also may be included. Current members of the Board of Regents, Awards Committee, or ACCP staff are ineligible. **Nomination deadline: November 30, 2006.**

2007 Therapeutic Frontiers Lecture: Honors an internationally recognized scientist whose research is actively advancing the frontiers of pharmacotherapy. Recipients need not be ACCP members. All nominations must include a letter of nomination detailing the nominee's qualifications for the award, the nominee's curriculum vitae, and two letters of support that describe the individual's accomplishments relative to the award criteria. At least one of the letters of support must be from an individual outside the nominee's current place of employment. Additional letters of support also may be included. Current members of the Board of Regents, Awards Committee, or ACCP staff are ineligible. **Nomination deadline: November 30, 2006.**

Service Award: Given only when a particularly noteworthy candidate is identified in recognition of outstanding contributions to the vitality of ACCP or to the advancement of its goals that are well above the usual devotion of time, energy, or material goods. All nominations must include a letter of nomination detailing the nominee's qualifications for the award, the nominee's curriculum vitae, and two letters of support that describe the individual's accomplishments relative to the award criteria. At least one of the letters of support must be from an individual outside the nominee's current place of employment. Additional letters of support also may be included. Current members of the Board of Regents, Awards Committee, or ACCP staff are ineligible. **Nomination deadline: November 30, 2006.**

(continued on page 7)

(continued from page 6)

2007 Paul F. Parker Medal for Distinguished Service to the Profession of Pharmacy:

Recognizes an individual who has made outstanding and sustained contributions to improving or expanding the profession of pharmacy in an area of professional service, including but not limited to patient care, leadership, administration, financial, technological, information processing, service delivery, models of care, and advocacy. The award is not limited to pharmacists or ACCP members. All nominations must include the nominee's curriculum vitae, resume, or biographical sketch as available, and at least three letters of support that describe the individual's accomplishments relative to the award criteria. At least one letter of support must be from an individual outside the nominee's current practice locale. Current members of the Board of Regents, Selection Committee, or ACCP staff are ineligible.

Nomination deadline: February 15, 2007.

2008 New Clinical Practitioner Award:

This award will be given at the College's 2008 Spring Forum. Its purpose is to recognize and honor a new clinical practitioner who has made outstanding contributions to the health of patients and/or the practice of clinical pharmacy. Nominees must have been Full Members of ACCP at the time of nomination and members at any level for a minimum of 3 years; and must be less than 6 years since completion of their terminal training or degree, whichever is most recent. Fellows of ACCP (i.e., "FCCP") are not eligible. All nominations must include a letter of nomination detailing the nominee's qualifications for the award, the nominee's curriculum vitae, and two letters of support that describe the individual's accomplishments relative to the award criteria. At least one of the letters of support must be from an individual outside the nominee's current place of employment. Additional letters of support also may be included. Current members of the Board of Regents, Awards Committee, or ACCP staff are ineligible. **Nomination deadline: February 15, 2007.**

2008 New Educator Award: This award will be given at the College's 2008 Spring Forum. Its purpose is to recognize and honor a new educator for outstanding contributions to the discipline of teaching and to the education of health care practitioners. Nominees must have been Full Members of ACCP at the time of nomination and members at any level for a minimum of 3 years; and must be less than 6 years since completion of their terminal training or degree, whichever is most recent. Fellows of ACCP (i.e., "FCCP") are not eligible. All nominations must include a letter of nomination detailing the nominee's qualifications for the award, the nominee's curriculum vitae, and two letters of support that describe the individual's accomplishments relative to the award criteria. At least one of the letters of support must be from an individual outside the nominee's current place of employment. Additional letters of support also may be included. Current members of the Board of Regents, Awards Committee, or ACCP staff are ineligible. **Nomination deadline: February 15, 2007.**

2008 New Investigator Award:

This award will be given at the College's 2008 Spring Forum. Its purpose is to highlight the research program of an ACCP member who has made a major impact in an aspect of clinical pharmaceutical science. Nominees must have been members of ACCP for more than three years; must be less than 6 years since completion of their terminal training or degree, whichever is most recent; and must have a research program with a significant publication record having a programmatic theme, or an especially noteworthy single publication. Fellows of ACCP (i.e., "FCCP") are not eligible. All nominations must include a letter of nomination detailing the nominee's qualifications for the award, the nominee's curriculum vitae, and two letters of support that describe the individual's accomplishments relative to the award criteria. At least one of the letters of support must be from an individual outside the nominee's current place of employment. Additional letters of support also may be included. Current members of the Board of Regents, Awards Committee, or ACCP staff are ineligible. **Nomination deadline: February 15, 2007.**



ACCP is known for excellence, and its members proved that as they accepted awards at the ACCP Annual Meeting in October. Pictured from left to right: Jean M. Nappi, Pharm.D. (Education Award winner), Mary H.H. Ensom, Pharm.D. (Russell R. Miller Award winner), and Judith Jacobi, Pharm.D. (Clinical Practice Award winner).

Frontiers Fund Update: What's Been Accomplished So Far?

Personal contributions to the Frontiers Fund from many College members, Practice and Research Networks, ACCP, and others have helped the College's Research Institute significantly expand its support of practice-related and clinical



FRONTIERS FUND

Invest Today to Expand Pharmacy's Frontiers

research. In just its first three years, the Frontiers Fund has enabled 19 new clinical, translational, and health services research studies with total budgets of nearly \$600,000:

Evaluation of a Program to Improve Hypertension Care—

In this controlled study, Sean Hennessy from the University of Pennsylvania is evaluating a program that includes academic detailing of physicians by a clinical pharmacist to improve the management of hypertension.

Pharmacogenomic Reasons for Poor Lupus Nephritis

Outcomes—Melanie Joy, University of North Carolina, is seeking to improve the outcomes of patients with lupus nephritis by determining whether variations in drug metabolism lead to inadequate medication dosing.

Evaluation of Diabetic Nephropathy in Hispanic

Americans—Thomas Dowling at the University of Maryland is working to optimize diabetic treatment in Hispanic Americans by evaluating the relationship between control of blood sugar, prevalence of nephropathy, and the influence of ethnicity on drug metabolism.

Improving the Quality of Medication Use in Older Adults—

By characterizing drug therapy problems in community-residing elderly patients, Mary Roth, University of North Carolina, is developing a drug therapy management program designed to improve the quality of medication use.

Genetic Polymorphisms and Vascular Access Thrombosis—

Donald Brophy is working at Virginia Commonwealth University to prevent vascular access thrombosis in hemodialysis patients by using genetic screening to gauge their risk for this potentially deadly complication.

Medication Use at the End of Life—Christine Ruby at the University of Pittsburgh is seeking to optimize the end of life care provided to older persons by characterizing the occurrence of adverse drug events and the undertreatment of symptoms like pain.

Outcomes after Discharge from a Pharmacist-run Secondary Prevention Service—

In this controlled assessment, Kari Olson, Kaiser Foundation Health Plan, is evaluating the impact of a clinical pharmacist-managed program on the outcomes of patients with cardiovascular disease.

Optimizing the Treatment of Recurrent Ovarian Cancer—

Judith Smith at the M.D. Anderson Cancer Center is evaluating the activity of a new chemotherapy medicine (SAHA), with the ultimate goal of improving the survival of women with ovarian cancer.



One of the ways members help support the Frontiers Fund is at the PRN Reception and Silent Auction, held during the 2006 ACCP Annual Meeting. But an annual personal gift is important too.

Pretreatment of Albuterol vs. Montelukast in Exercise Induced Bronchospasm in Children—Hengameh Raissy, University of New Mexico, is optimizing the treatment of children with asthma by comparing the efficacy of albuterol and montelukast, and by determining whether markers of airway inflammation predict response to therapy.

Kinetics and Dynamics of IV Enoxaparin in the Trauma ICU—The goal of Curtis Haas' work at the State University of New York at Buffalo is to define safe and effective regimens for the prevention of venous thromboembolism in trauma patients receiving intensive care.

Gastrointestinal Adaptation in Patients with Roux-en-Y Gastric Bypass Surgery—Lingtak-Neander Chan's research at the University of Washington will help patients after gastric bypass surgery by characterizing the procedure's influence on the absorption and metabolism of drugs and nutrients.

Outcomes of a Pharmacist-Initiated Step—Down Protocol for Antimicrobials—In this controlled study, Elizabeth Hermsen at the Nebraska Medical Center is evaluating the economic impact and effect on patient outcomes of a pharmacist-initiated antimicrobial step-down protocol.

Impact of Fluoroquinolone Resistance on Pseudomonas Virulence and Patient Outcomes—Annie Wong-Beringer, University of Southern California, is evaluating the link between Pseudomonas virulence and fluoroquinolone resistance, and correlating these findings with patient outcomes.

Risperidone-Induced Prolactin Elevation and Bone Turnover in Adolescents—Jeffrey Bishop from the University of Illinois is assessing the potential for bone-related morbidity from and the pharmacogenetics of risperidone-induced prolactin elevation.

Mineralocorticoid Receptor Genotype and Potassium Response to Spironolactone—Larisa Cavallari, University of Illinois is investigating whether polymorphism in the mineralocorticoid receptor is associated with potassium response to spironolactone.

(continued on page 9)

(continued from page 8)

Pharmacogenetics of Drug Transporters and Triglyceride Response to Fenofibrate—Robert Straka at the University of Minnesota is working to make drug therapy selection more efficient, safe, and cost-effective by identifying genetic determinants for the variability in lipoprotein changes following treatment with fenofibrate.

Uncoupling Protein Polymorphisms and Acute Coronary Syndrome Outcomes—Amber L. Beitelshes, Washington University, is investigating the genetic interactions that influence response to ACE inhibitors and β -blockers in patients after myocardial infarction.

Glucocorticoid Therapy for Acetaminophen-Induced Liver Toxicity—In this study, Robert MacLaren, University of Colorado, is investigating the role of glucocorticoid therapy for acetaminophen-induced liver injury with the long-term intent that it may offer an additional treatment for this significant problem.

Female Sex Hormone Effects on Ventricular Action Potential Duration and Dispersion—James Tisdale at Purdue University is evaluating the effects of estrogen and progesterone on factors that contribute to the development of torsades de pointes, with the goal of identifying potential clinical strategies to minimize the risk of this drug-induced complication.

Together, ACCP members are creating the opportunity to:

- support *clinical and translational research* in areas of previously unmet need;
- conduct much needed *health services research* to document the impact of clinical pharmacy services on patient care; and
- foster the development of clinical pharmacy researchers.

Whether you use the outcomes of others' research as an evidence-based practitioner or personally lead a research program, your investment in the Frontiers Fund translates directly into improved drug therapy outcomes for patients and enhanced, expanded pharmacy practice by making possible vitally important clinical and health services research that could not otherwise be conducted.

Your help is needed now as donations made to the Frontiers Fund in 2006 will support the new research to be funded in 2007. Every gift is important every year—\$50, \$100, \$250, \$500, or more. No gift is too small. Your tax-deductible gift to the Frontiers Fund is an excellent way to invest in the future of your profession through ACCP member-driven research.

More information about the Frontiers Fund, including an informative video, brochure, and methods to provide your personal support can be found at <http://www.accp.com/frontiers/>.

ACCP...
Where Pharmacy is Going

Support the Frontiers Fund and Double Your AMEX Membership Rewards Points!

ACCP members who also are American Express® Cardmembers enrolled in the AMEX Membership Rewards program can earn double Membership Rewards



points when you donate to the **ACCP Frontiers Fund** online through the GivingExpressSM program from American Express. To do so, your donation must be made by December 31, 2006, and must be made through the online GivingExpressSM program at <http://amex.justgive.org/nonprofits/donate.jsp?ein=43-1717075>.

As an added feature, you can establish a recurring monthly or annual donation if desired. Or you can redeem Membership Rewards Points to make your donation! Note that qualifying donations must be made through the above Web site. Donations made directly to the ACCP Research Institute using your American Express card will not qualify for the bonus membership points.

Terms and Conditions (per American Express)

This bonus point promotion is only available when you make a donation with your American Express Card on the American Express Donation Site, americanexpress.com/give, between October 1, 2006, and December 31, 2006. To be eligible to earn bonus points, you must be enrolled in the Membership Rewards program at the time of the donation and must charge your purchase on an eligible, enrolled American Express Card. Terms and conditions of the Membership Rewards program apply. For more information visit americanexpress.com/rewards or call 1-800-AXP-EARN (297-3276). Donations of Membership Rewards points are not tax deductible. Bonus points will be credited to your Membership Rewards account within 6-8 weeks after charges appear on your billing statement. The maximum number of points you can earn during this promotion is 25,000. Bonus ID 0731.

Please note: American Express will deduct a transaction fee of 2.25% from your donation to cover processing costs. The charities will receive your donation amount, minus the 2.25% American Express processing fee, from our partner JustGive. This transaction fee is similar to or less than the processing fee the charity would pay if you were to charge your donation with your American Express Card through any other means (i.e., over the phone to the charity, through the charity's website, etc.). You will not be charged any additional fees for using the American Express Donation Site and the full amount of your donation is 100% tax-deductible.

New Features Included in PSAP-VI

The American College of Clinical Pharmacy's (ACCP) is pleased to announce the upcoming 6th edition of its *Pharmacotherapy Self-Assessment Program (PSAP-VI)* in January 2007 with full online testing capabilities. ACCP invites you to order the full 11-book series of PSAP-VI before **December 31, 2006** at PSAP-V prices.

(continued on page 10)

(continued from page 9)

New with this edition are the following: all testing done online; electronic answer books in a pdf format; shorter, more concise chapters; and an expanded annotated bibliography. PSAP-VI will be available in both print and online versions.

Both versions:

- have been expanded to cover 15 therapeutic areas,
- contain all new information that discusses drug therapy innovations in the past 3 years, and
- are accredited by the Accreditation Council for Pharmacy Education.

Fully updated, this comprehensive, self-study program will help clinical pharmacists expand their skills, update their knowledge in pharmacotherapy science and application, and stay current on new innovations involving pharmacotherapy. Emphasis is placed on integrating and using new drug therapy knowledge in professional practice. PSAP-VI gives you an opportunity to earn continuing pharmacy education credit and credit toward BCPS recertification.

This up-to-date resource provides pharmacists with professional development at their own pace and includes clinical practice guidelines and treatment algorithms to help them solve complex therapeutic problems. Topics covered in PSAP-VI are:

Cardiology
Nephrology
Neurology
Psychiatry
Science and Practice of
Pharmacotherapy
Infectious Diseases
Pulmonary
Critical Care
Women's Health
Men's Health
Health Promotion and Maintenance
Gastroenterology
Nutrition
Oncology
Chronic Illnesses



Each chapter includes updates of critical pharmacotherapy with a focus on the provision of quality patient care to improve patient outcomes, annotated references to direct health care professionals to additional resources for further study, and multiple choice self-assessment questions in case-study format written to improve participants' clinical management skills.

For more information about PSAP-VI, visit http://www.accp.com/p6_se.php. Remember to order before December 31 to receive this comprehensive series at a substantial savings.

	Member	Nonmember
PSAP Hardcopy (11 books)	\$350	\$510
PSAP Online (11 books)	\$310	\$460
PSAP Hardcopy & Online (11 books)	\$510	\$660



The American College of Clinical Pharmacy is accredited by the Accreditation Council for Pharmacy Education (ACPE) as a provider of continuing pharmacy education. ACPE credit for each PSAP-VI book is available for 3 years from the date of its release.

To receive continuing pharmacy education credit for a PSAP-VI test, an answer sheet must be submitted online for scoring. Continuing pharmacy education credit will be awarded for test scores 50% or greater. The answers to each continuing education test will be made available electronically to participants after they successfully complete the continuing education test. If you submit a PSAP-VI continuing education test, information will also be included with your statement of CE credit describing how to receive your answers in an electronic format. Statements of continuing education credit will be processed and mailed within 10 business days of receiving an ACPE test. The exception to the 10-day processing is the 3-month period after a book is released. Statements of credit (ACPE) will be mailed out after the BCPS tests are processed.

To receive the answer explanations to the PSAP-VI questions without submitting a continuing education test, fill out the online waiver form for each module you do not want to complete. By completing the waiver form, you are waiving the opportunity to receive continuing education credit for the modules you are requesting answers for in a book. Waiver statements will be processed and mailed within 10 business days of receiving a waiver form.

Awards, Promotions, Grants, etc.

Myra Belgeri, Pharm.D., BCPS, Assistant Professor of Pharmacy Practice at the St. Louis College of Pharmacy, was honored recently as recipient of the College's Young Alumni Award....**Jill Burkiewicz**, Pharm.D., BCPS, has been promoted to the rank of Associate Professor with tenure at Midwestern University Chicago College of Pharmacy....**Dana Carroll**, Pharm.D., BCPS, and **Douglas Carroll**, Pharm.D., BCPS, were each recently appointed to the rank of Associate Clinical Professor of Pharmacy Practice at the Auburn University Harrison School of Pharmacy....**Patrick Catania**, Ph.D., Professor and Associate Dean for Academic Affairs at University of the Pacific School of Pharmacy & Health Sciences, has been named as the 2006 Pharmacist of the Year by the California Society of Health-System Pharmacy....**Sandra Kane Gill**, Pharm.D., M.Sc., Assistant Professor at the University of Pittsburgh School of Pharmacy, has received a grant of \$28,279 from the Society of Critical Care Medicine for a study titled "An Analysis of Risk Factors for Adverse Drug Events in Critically Ill Patients"....**Janis MacKichan**, Pharm.D., has been appointed Chair and Professor of Pharmacy Practice at the Northeastern Ohio University College of Pharmacy....**Charles Ponte**, Pharm.D., FCCP, BCPS, Professor of Clinical Pharmacy at West Virginia University School of Pharmacy, received the 2006 National Certification Board for Diabetes Educators Distinguished Service Award.

**Be sure to check out the
ACCP Bookstore at
<http://www.accp.com/bookstore.php>**

New Members

Sam Abdelghany
Rama Al Ghannam
Fouad Al-Naijar
Jaime Anderson
Nina Ayrapetova
Amy Bain
Narifa Barnes
Megan Beagley
Donna Boatwright
Mary Bradbury
Estela Ceja
Long Shyang Chang
Magaly Chery
Mary Choy
Elizabeth Cicchetti
Kevin Colgan
Kristen Cook
Melanie Crain
Amber Cronk
Erin Dale
Katie Deering
Christy Doan
Damon Douglas
Jennifer Durham
James Forgione
Heather Fouse
Georgia Fox
Jacqueline Fu
Desiree Graham
Mike Grunske
Rikki Haberny

Cara Hoffmeyer
Courtney Jackson
Sarah Jang
Lindsay King
Matthew Lacroix
Tuan Lam
Ka-Wing Lee
Lindsey Leiker
Steven Lenz
Pamela Letzkus
Jessie Lish
Sheila Lukito
Kim Ly
Rosalee Malacarne
Charles Marshall
Scott Mathews
Ali McBride
Jonathan McMahan
Bhavin Mistry
Rhonda Motes
Sarah Nordmeyer
Judith Nwachukwu
Ole Olson
Sean O'Neill
Linda Onunka
Carrie Phillips
Lyndsy Pinchevsky
Brian Ragan
Laura Redmond
Stacy Reed
Jane Rogers
Kathryn Ryer
Ginelle Schmidt

Patricia Schuler
Angela Seebach
Rachel Selinger
Jessica Shimman
Amy Sion
Kathryn Sison
Dustin Spencer
Rabia Tahir
Trent Towne
Minh Tran
Catherine Trinh
Mary Ullman
Kyle Utecht
Robin Wackernah
Todd Walroth
Erin Willis
Carrie-Anne Wilson
Han Kwan Wong
Jeong-Hyun Yoon

The following individuals recently advanced from Associate to Full Member:

Anita Airee
Tara Jellison
Min Kang
Catherine Millares
Kathi Salmon Lucas

New Member Recruiters

Many thanks to the following individuals for recruiting colleagues to join them as ACCP members:

Anthony Busti
Ann Canales
Alisa Christman
Oscar Guzman
James Hoehns
Mark Johnson
Thomas Lombardi
Brant Niedenthal
Cindy O'Bryant
Doug Parr
Asad Patanwala
Lisa Potts
Maria Pruchnicki
James Rhodes
Carol Roby
Christopher Scott
Erin Scruggs
Sharon See
Katherine Smith
Donna Sym
Keith Thomasset
Hieu Tran
Kristin Watson
William Watson
Jeff Wiczorkiewicz

**Healthcare Policy Fellow Position
Medical College of Virginia/Virginia Commonwealth University
American College of Clinical Pharmacy
American Society of Health-System Pharmacists**

Position Description — Postdoctoral Fellow Program:

Applications are now being accepted for the Pharmacy Healthcare Policy Fellow Program, an innovative collaboration of the School of Pharmacy at the Medical College of Virginia/Virginia Commonwealth University, the American College of Clinical Pharmacy, and the American Society of Health-System Pharmacists. This year-long Washington, D.C.-based program, which is described in detail at http://www.pharmacy.vcu.edu/publicpolicy/program_description.htm, provides four in-depth healthcare policy analysis and development experiences: 1 month with the government affairs staff of ACCP and ASHP, respectively, as well as two extended experiences of 5 months each in a position with the United States Congress and with the Department of Health and Human Services. It is designed to help prepare individuals for a range of career areas, such as academic health services/policy researcher, congressional staff member, agency congressional liaison, or government affairs staff member of a professional society or pharmaceutical company.

Practice or research specialty/focus of the position:

Health services policy development and research.

Required or desired credentials or experience of applicants:

Candidates must hold the Pharm.D. degree and have completed at least 1 year of residency training; or have equivalent professional postdoctoral experience; or hold a Master's or Ph.D. degree in the health sciences. Preference will be given to individuals with demonstrated awareness/activities regarding political and social issues.

Stipend and support:

Stipend support will be \$50,000 for the 1-year experience; an allowance for moving expenses of up to \$2,000; an allowance for professional travel of \$1,500; and health insurance coverage provided through the MCV/VCU School of Pharmacy.

Application Process:

Online applications will be accepted until December 22, 2006, at <http://www.pharmacy.vcu.edu/publicpolicy/application.htm>. All letters of reference, together with the Candidate Statement and Conflict of Interest Disclosure Statement, must be received by January 7, 2007. Finalists will be interviewed in Washington, DC, in February 2007, and the successful candidate will be announced by March 1, 2007. Further information or questions should be addressed to:

**Gary. R. Matzke, Pharm.D., FCCP, FCP
Program Director
Professor and Associate Dean for Clinical Research and Public Policy
MCV/VCU School of Pharmacy
Telephone: (804) 828-1388
E-mail: gmatzke@vcu.edu**

**Albany College of Pharmacy
Department of Pharmacy Practice
Inpatient Clinical Faculty Positions (Assistant or Associate Professor)**

The Department of Pharmacy Practice at Albany College of Pharmacy (www.acp.edu) is accepting applications from qualified candidates to join the college at the rank of assistant or associate professor. The successful candidates will be responsible for providing inpatient clinical pharmacy services in an established practice site within the region, supporting advanced experiential teaching within the doctor of pharmacy curriculum, and participating in didactic teaching. Provision of service to the college and practice site is expected. Tenure-track applicants will have successful grant-writing experience and must demonstrate potential for scholarly productivity.

The positions are full-time, 12-month appointments. Salary and rank will be commensurate with qualifications and experience. An excellent benefits package is offered. Applications will be accepted and reviewed until the positions are filled.

The inpatient practice specialties required for these positions are infectious diseases, internal medicine, critical cardiac care, emergency care, endocrinology, and nephrology. Other inpatient specialties will be considered.

Successful candidates must hold the Pharm.D. degree; have completed a postdoctoral residency or fellowship, or have equivalent clinical experience in the specialty area; and be eligible for licensure in New York. Candidates will possess strong clinical practice and interpersonal skills; the ability to work independently, yet contribute to a team; good organizational skills; and a clear understanding of experiential teaching.

The available internal medicine practice sites are Albany Medical Center Hospital and Stratton Veteran's Affairs Medical Center. Albany Medical Center Hospital (www.amc.edu) and the Stratton VAMC (<http://www1.va.gov/VISNS/visn02/albany.cfm>) are associated with Albany Medical College; both facilities are adjacent to Albany College of Pharmacy.

Albany College of Pharmacy is a dynamic private institution located in the state capital, with strong affiliations to several teaching hospitals (Albany Medical Center, St. Peter's Hospital, and the Stratton Veteran's Affairs Hospital), as well as surrounding educational institutions. The campus is growing in enrollment, number of programs, and quality of facilities.

Interested applicants should submit a letter of application, curriculum vitae, and names and addresses of three references to:

Harold J. Manley, Pharm.D., FASN, FCCP, BCPS
Associate Professor of Pharmacy Practice
Chair, Pharmacy Practice Search Committee
Albany College of Pharmacy
106 New Scotland Avenue
Albany NY 12208
Telephone: (518) 694-7395
E-mail: manleyh@acp.edu

EOE.

**Albany College of Pharmacy
Department of Pharmacy Practice
Public Health Faculty Position (Associate Professor or Professor)**

The Department of Pharmacy Practice at Albany College of Pharmacy (www.acp.edu) is accepting applications from qualified candidates to join the College at the rank of associate or full professor. The successful candidate will be responsible for establishing a practice site at a county Department of Health in the Capital Region to support advanced experiential teaching in the doctor of pharmacy curriculum. Didactic teaching and service to the College are expected. Tenure-track applicants will have successful grant-writing experience and must demonstrate potential for scholarly productivity.

This position is a full-time, nontenure- or tenure-track 12-month appointment and is available immediately. Salary and rank will be commensurate with qualifications and experience. An excellent benefits package is offered. Applications will be accepted and reviewed until the position is filled.

The successful candidate must hold the Pharm.D. or Ph.D. degree, possess experience consistent with associate or full professor academic rank, and be eligible for licensure in New York. The candidate will possess strong clinical practice and interpersonal skills; the ability to work independently, yet contribute to a team; good organizational skills; and a clear understanding of experiential teaching.

The practice sites available are the Department of Health in Albany, Rensselaer, and/or Schenectady counties. The various offices offer clinics in communicable and chronic diseases, injuries and disabilities; sexually transmitted diseases; Healthy Women's Partnership; tuberculosis; travel; immunizations; epidemiology (Lyme disease, rabies); emergency/bioterrorism; environmental hazards; and others.

Albany College of Pharmacy is a dynamic private institution located in the state capital, with strong affiliations to several teaching hospitals (Albany Medical Center, St. Peter's Hospital, and the Stratton Veteran's Affairs Hospital), as well as surrounding educational institutions. The campus is growing in enrollment, number of programs, and quality of facilities.

Interested applicants should submit a letter of application, curriculum vitae, and names and addresses of three references to:

Harold J. Manley, Pharm.D., FASN, FCCP, BCPS
Associate Professor of Pharmacy Practice
Chair, Pharmacy Practice Search Committee
Albany College of Pharmacy
106 New Scotland Avenue
Albany NY 12208
Telephone: (518) 694-7395
E-mail: manleyh@acp.edu

EOE.

**Albany College of Pharmacy
Department of Pharmacy Practice
Ambulatory Care Faculty Position (Assistant Professor)**

The Department of Pharmacy Practice at Albany College of Pharmacy (www.acp.edu) is accepting applications from qualified candidates to join the College at the rank of assistant professor. The candidate will be responsible for establishing an ambulatory care practice site at the Capital Care Family Practice Group to support advanced experiential teaching in the doctor of pharmacy curriculum. Didactic teaching and service to the College are expected. Tenure-track applicants will have successful grant-writing experience and must demonstrate potential for scholarly productivity.

This position is a full-time, nontenure- or tenure-track 12-month appointment and is available immediately. Salary will be commensurate with qualifications and experience. An excellent benefits package is offered. Applications will be accepted and reviewed until the position is filled.

The successful candidate must hold the Pharm.D. degree, have completed a postdoctoral residency or fellowship or have equivalent clinical experience in ambulatory care, and be eligible for licensure in New York. The candidate will possess strong clinical practice and interpersonal skills, an ability to work independently yet contribute to a team, good organizational skills, and a clear understanding of experiential teaching.

Albany College of Pharmacy (www.acp.edu) is a dynamic private institution located in the state capital, with strong affiliations to several teaching hospitals (Albany Medical Center, St. Peter's Hospital and the Stratton Veteran's Affairs Hospital), as well as surrounding educational institutions. The campus is growing in enrollment, number of programs, and quality of facilities.

Capital Care Family Practice Group is a private ambulatory care practice group of three physicians and one physician assistant. The Capital Care Family Practice Group also serves as a teaching site for medical students. Capital Care Family Practice provides care to adult, adolescent, pediatric and geriatric patients. The most common disease states treated within the clinic include, but are not limited to, diabetes, asthma, dyslipidemia, hypertension, anticoagulation, headache, depression, mental health disorders, infectious disease, and immunizations.

Interested applicants should submit a letter of application, curriculum vitae, and names and addresses of three references to:

Harold J. Manley, Pharm.D., FASN, FCCP, BCPS
Associate Professor of Pharmacy Practice
Chair, Pharmacy Practice Search Committee
Albany College of Pharmacy
106 New Scotland Avenue
Albany NY 12208
Telephone: (518) 694-7395
E-mail: manleyh@acp.edu

EOE.

**East Tennessee State University
College of Pharmacy
Assistant/Associate Professor**

East Tennessee State University (ETSU) College of Pharmacy is seeking applications for multiple faculty positions in the Department of Pharmacy Practice, with appointments beginning on or after January 1, 2007. These positions are clinical or tenure-track appointments at the rank of assistant professor or associate professor. Candidates with postgraduate training and expertise in primary care, internal medicine, family medicine, infectious diseases, cardiology, ambulatory care, or drug information will be given preferential consideration.

The successful applicant will teach in the didactic curriculum, mentor students in the professional experiential program, contribute to the scholarly pursuits of the Department, and participate in regional/national presentations. Faculty members will be expected to provide service to the college and broader professional community.

Qualifications include a Pharm.D. or other terminal pharmacy degree and a residency/fellowship or equivalent experience. Applicants should demonstrate excellence in clinical practice and have a strong desire for teaching and scholarship in an academic environment. Candidates must be eligible for Tennessee licensure.

The college of pharmacy is part of the Health Sciences Division of ETSU, which includes the colleges of medicine, nursing, and public and allied Health. ETSU enrolls 12,500 students and is located in Johnson City, a family-friendly community in beautiful northeast Tennessee. Additional information about ETSU College of Pharmacy can be found at <http://www.etsu.edu/pharmacy/>.

All positions offer a competitive salary and benefits package. Review of applications will continue until the positions are filled. Qualified applicants should send by mail and e-mail a letter of intent, curriculum vitae, and the names and addresses of three references to:

Ralph A. Lugo, Pharm.D.
Chair, Department of Pharmacy Practice
ETSU College of Pharmacy
Box 70414
Johnson City TN 37614-1704
E-mail: Lugo@etsu.edu

East Tennessee State University is an Affirmative Action/Equal Opportunity Employer.

Chief Pharmaceutical Officer and Vice-Chair St. Jude Children's Research Hospital

Applicable Position Description: Clinical Pharmacy Practitioner; Clinical Administration/Directors

Practice or research specialty/focus of the position: Clinical Administration – Pediatrics/Oncology

Position Description: St. Jude Children's Research Hospital, a private nonprofit academic research institute and hospital, provides a range of research programs that support the mission to advance cures and means of prevention for pediatric catastrophic diseases through research and treatment. An opportunity exists for a visionary leader to become our new Chief Pharmaceutical Officer (CPO) and Vice-Chair, Pharmaceutical Services. This faculty member will manage a budget in excess of \$33 million, and lead a staff of over 70 individuals, including more than 35 pharmacists. Working with senior leadership within the institution, the CPO will develop short-term and long-term strategic plans to position the division to be the premier provider of pharmaceutical services in an academic institute. The CPO will oversee renovations and expansion. This individual will also have the opportunity and responsibility to implement structural changes to continually improve the department's clinical services and support the institution's research mission. The CPO is expected to have a national presence in academic and health-system pharmacy, and will have a joint appointment on the faculty of the University of Tennessee College of Pharmacy. St. Jude was chosen by the readers of *The Scientist* as the "The Best Place to Work in Academia in 2006." For additional information see: <http://www.stjude.org/pharmaceutical-sciences>.

Required or desired credentials or experience of applicants: Pharm.D. degree; experience in pediatrics or oncology; BPS certification; proven experience in successfully recruiting and retaining staff; and extensive clinical or research experience desired, which should include at least 10 years in a leadership position in a pharmacy department, preferably in an academic environment.

Description of institution/organization: St. Jude is the only NCI-designated cancer center devoted to pediatric cancer, with more than 3,000 employees and 200 faculty members. An internationally recognized pharmaceutical department provides comprehensive pharmaceutical care for St. Jude patients, most of whom are children with cancer. St. Jude is an equal opportunity employer.

Qualified candidates are encouraged to submit a CV and letter of interest to:

Mary V. Relling, Pharm.D.
Member and Chair, Pharmaceutical Sciences
Pharmaceutical Department
St. Jude Children's Research Hospital
332 N. Lauderdale St. MS 150
Memphis TN 38105
Telephone: (901) 495-2348 Fax: 901-525-6869
E-mail: mary.relling@stjude.org

Application Deadline: Open until filled
Desired Starting Date: Immediate
Salary Range: Commensurate with experience

**John R. Ellis Distinguished Chair of Pharmacy Practice
College of Pharmacy & Health Sciences
Drake University**

The Drake University College of Pharmacy & Health Sciences invites nominations and interested candidates to apply for a newly established Endowed Chair position in Pharmacy Practice. This position will be a tenure-track dual appointment of Endowed Chair and Department Chair of the Department of Pharmacy Practice.

The ideal candidate for this position will have a demonstrated leadership, scholarship, and administrative record and will also possess excellent interpersonal and group communications skills. This unique opportunity will be filled by a candidate with a strong vision for leading the department of pharmacy practice faculty; a desire and track record for mentorship; a strong research background with national prominence; and demonstrated administrative abilities. A collaborative working style is preferred.

The pharmacy practice department chair has academic and administrative responsibilities. The chair is a member of the leadership team of the college and must demonstrate proactive leadership in the affairs of the department, College, and University.

Qualifications: Candidates must have an advanced or terminal degree in pharmacy and be eligible for appointment at the associate professor or professor level. Candidates must have experience in teaching with a commitment to teaching excellence.

Salary and Benefits: Salary is competitive, including additional compensation and funding for research, and an annual guest lecture through the endowment. The position also has an attractive benefits package, including paid vacation; medical, dental, and vision insurance; wellness program; flexible spending plan; and a 403(b) plan.

About The College of Pharmacy & Health Sciences

The College of Pharmacy & Health Sciences has a 2-year pre-pharmacy program followed by 4 years of the professional pharmacy program. The college offers or participates in other degree offerings in addition to the doctor of pharmacy degree, including the combined Pharm.D./MBA, Pharm.D./MPA, Pharm.D./J.D., Bachelor of Science in Pharmaceutical Sciences. Beginning in Fall 2007, the college is initiating a new major of Bachelor of Science in Health Sciences and a proposed new minor of Entrepreneurial Leadership in Pharmacy. The department of pharmacy practice consists of 27 faculty: 23 faculty are classified as clinical faculty, and 4 are classified as pharmacy administration.

About Drake

Drake offers its students many of the benefits of a large state university with the intimacy and personalization of a private institution. Drake's size allows faculty and staff to foster close relationships with students, which helps them meet educational, professional, and personal goals.

Drake's mission is to provide an exceptional learning environment that prepares students for meaningful personal lives, professional accomplishments, and responsible global citizenship. The Drake experience is distinguished by collaborative learning among students, faculty, and staff, and by the integration of the liberal arts and sciences with professional preparation.

Located in Des Moines, Iowa's capital city, the University is uniquely positioned to provide learning opportunities through partnerships with the city's bounty of businesses, schools, government, and cultural entities.

Drake University is an equal opportunity employer, and actively seeks applicants who reflect the diversity of the nation. No applicant shall be discriminated against on the basis of race, color, national origin, creed, religion, age, disability, sex, gender identity, sexual orientation, or veteran status.

Review of applications will begin January 1, 2007, and continue until the position is filled. Complete applications will include current curriculum vitae; a summary of research interests; summary of vision for the pharmacy practice department and its future goals; and name and contact information for three references. Materials should be addressed to:

**Brad Tice, Pharm.D., PMP
Chair**

**John R. Ellis Distinguished Chair of Pharmacy Practice Search Committee
Drake University College of Pharmacy & Health Sciences**

2507 University Ave.

Des Moines IA 50311

E-mail: brad.tice@drake.edu

Telephone: (515) 271-1974

Fax: (515) 271-1973



**Director of the WVU School of Pharmacy Health Education Center
Department of Clinical Pharmacy
School of Pharmacy
West Virginia University**

The School of Pharmacy invites applications for the newly created position of Director of the Health Education Center (HEC). The position is a full-time, tenure-track position with a 12-month appointment. Faculty rank and salary are commensurate with qualifications.

Responsibilities: The Director will be responsible for developing and managing the new HEC for the School of Pharmacy. The goal of the Center is to provide health and wellness programming to targeted populations in the university and the community. The Center will be located in the Mylan Center for Pharmaceutical Care Education, a state-of-the-art teaching facility that includes a model pharmacy, pharmaceutical and computer laboratory, rooms for special projects and case studies, and a drug information library. Funding for establishment of the Health Education Center and innovative health programming has been secured.

As a tenure-track faculty member, the Director is expected to contribute to the preparation of students in achieving the CAPE outcomes in the areas of health promotion and population health. The Director will also be responsible for conducting research and securing grants in this area.

Qualifications: Applicants must possess a Pharm.D. degree and have completed residency training. Completion of a specialized residency is preferred. Designation as a certified diabetes educator (CDE) and additional administrative and/or practice experience are highly desirable. Pharmacy licensure in West Virginia will be required. The successful candidate will possess a high level of clinical practice skills, enthusiasm for didactic and clinical teaching, and scholarship and research. He/she will possess the interpersonal skills needed for interacting effectively with students, faculty, health professionals, and patients.

West Virginia University is a land-grant Carnegie-designated doctoral research institution, with approximately 25,000 undergraduate and 5,500 graduate/professional students. The WVU Health Sciences Center includes the Schools of Pharmacy, Medicine, Dentistry, and Nursing. The Pharm.D. program was recently designated by the WVU Board of Governors as a Program of Excellence. Morgantown has 55,000 residents and is rated as one of the best small towns in the U.S., with affordable housing, excellent schools, a picturesque countryside, and access to a variety of four-season activities.

The position is available immediately, and applications will be accepted until an appointment is made. Applications must include a formal letter of application; curriculum vitae; and the names, addresses (including e-mails), and phone numbers of three references. Please submit all application materials to:

**Charles Ponte, Pharm.D.
Search Committee Chair
Department of Clinical Pharmacy
West Virginia University School of Pharmacy
PO Box 9520
Morgantown WV 26506
Telephone: (304) 293-1460
Fax: (304) 293-7672**

Electronic submissions are encouraged: cdponte@hsc.wvu.edu

West Virginia University is an Affirmative Action/Equal Opportunity Employer.