

ACCP Report

Timothy J. Ives, Pharm.D., MPH, FCCP, BCPS; Editor
Robert M. Elenbaas, Pharm.D., FCCP; Executive Director

Vol. 22, No. 10; October 2003

Barone, Chisholm, Lake, Rodvold to Receive ACCP Awards

ACCP members Joseph A. Barone, Pharm.D., FCCP; Marie A. Chisholm, Pharm.D., FCCP; Kathleen D. Lake, Pharm.D., FCCP, BCPS; and Keith A. Rodvold, Pharm.D., FCCP, BCPS, have been selected by the College's Awards Committee to receive the association's prestigious 2003 Education, Clinical Practice, Service, and Russell R. Miller Awards, respectively. The awards will be presented in Atlanta, GA, on Sunday, November 2, during the College's annual awards ceremony.

The Education Award recognizes an ACCP member who has made substantial and outstanding contributions to clinical pharmacy education at either the undergraduate or postgraduate level. Joseph Barone is a Professor and Chair of the Department of Pharmacy Practice and Administration at Rutgers University. Letters written by colleagues and former students in support of Dr. Barone's nomination describe his "ability to inspire others to pursue a career in education" and his enthusiasm as a teacher, whether in the classroom or the clinic. He was an early proponent of case-based learning and the use of technology to facilitate student learning and development of problem-solving skills. Under Dr. Barone's stewardship, Rutgers University has developed successful partnerships with more than 15 different pharmaceutical companies to offer a unique postdoctoral Pharmaceutical Industry Fellowship Program. In all, about 250 fellows have graduated from the program, helping to expand the opportunities available for clinical pharmacists in industry.

The ACCP Clinical Practice Award is given to a College member who has made substantial and outstanding contributions to clinical pharmacy practice. Among the criteria considered in identifying potential candidates are exceptional leadership in the development of innovative clinical pharmacy services and sustained excellence in providing these services. Marie Chisholm is an Associate Professor in the Department of Clinical and Administrative Sciences at the University of Georgia. Dr. Chisholm's outstanding accomplishments include establishing clinical pharmacy services for renal transplantation patients at The Medical College of Georgia, a model of care that has been adopted by several other institutions. Beyond that, she has documented the impact of pharmacists' services on patient outcomes and drug adherence in these patients.

Impressively, she has developed and implemented a statewide medication access program designed to provide low-income patients with necessary medications. This program is now responsible for providing more than \$1.5 million worth of medications to needy patients each year.

The ACCP Service Award is given only occasionally to recognize an individual who has made outstanding contributions to the viability and vitality of ACCP or to the advancement of its goals that are well above the usual devotion of time, energy, or materials goods. Kathleen Lake is Director, Clinical Research and Transplant Therapeutics at the University of Michigan Transplant Center, Senior Associate Research Scientist at the University of Michigan Medical School, and Adjunct Clinical Professor in the University of Michigan College of Pharmacy. Her extreme devotion of time and energy in support of the College's *Pharmacotherapy Self-Assessment Program*, especially during its early formative years; her sustained efforts on behalf of the Immunology/Transportation Practice and Research Network; her service as a member or chair of numerous ACCP committees; and her service as a Regent, Secretary, and President list but some of the significant contributions Dr. Lake has made to ACCP throughout a nearly 20-year period.

The Russell R. Miller Award is presented in recognition of substantial contributions to the literature of clinical pharmacy, thereby advancing both clinical pharmacy practice and rational pharmacotherapy. Russell R. Miller was founding editor of the College's journal, *Pharmacotherapy*. Keith Rodvold is Professor of Pharmacy at the University of Illinois at Chicago College of Pharmacy. Dr. Rodvold has a sustained and impressive publication record in the field of antimicrobial pharmacokinetics and pharmacodynamics. His body of work includes more than 130 publications, including 27 book chapters, two textbooks, and more than 50 reviews and commentaries. His nearly 60 original research articles have appeared in such distinguished journals as *Antimicrobial Agents and Chemotherapy*, *Cancer*, *Chest*, *Clinical Pharmacology and Therapeutics*, *Journal of Antimicrobial Chemotherapy*, *Journal of Clinical Pharmacology*, and *Pharmacotherapy*.

Campbell to Receive 2003 Parker Medal

R. Keith Campbell, MBA, CDE, has been chosen by the Parker Medal Selection Committee as the 2003 recipient of the College's Paul F. Parker Medal for Distinguished Service to the Profession of Pharmacy. Mr. Campbell is Associate Dean and Professor of Pharmacotherapy at Washington State University in Spokane.

Paul Parker was truly a pioneer in pharmacy. Before his death in 1998, Mr. Parker spent 24 years as director of pharmacy at the Chandler Medical Center/University of Kentucky in Lexington. His innovations include development of decentralized pharmacy services placing pharmacists in the hospital's clinical areas, as well as development of the nation's first pharmacist-staffed drug information center. Mr. Parker's vision for pharmacy practice was passed along to more than 150 residents and fellows who went through the Kentucky program during his tenure. These disciples include many of today's leaders in clinical pharmacy who continue to pass on his wisdom and vision to their trainees. The Paul F. Parker Medal recognizes an individual who has made outstanding and sustained contributions to the profession that improve patient or service outcomes, create innovative practices, impact populations of patients, further the professional role of pharmacists, or expand the recognition of pharmacists as health professionals.

Keith Campbell is a renowned teacher, author, advisor, mentor, and liaison to other health professions. In a career that has thus far spanned nearly 40 years, Mr. Campbell's professional activities—largely focused in the area of diabetes management and education—have indeed improved patient outcomes, helped other pharmacists to create innovative practices, and furthered the professional role of pharmacists. He has published more than 600 articles, book chapters, or textbooks that deal with diabetes treatment, methods to improve the education of patients with diabetes, and the role of pharmacists in improving the care of patients with diabetes. He has made more than 1000 presentations at local, state, and national meetings. He has mentored countless students and residents. He serves on the Educational Advisory Boards for the Juvenile Diabetes Association, hospital-managed diabetes education centers, and the local affiliate of the American Diabetes Association (ADA). He is a consultant to the Endocrine Panel of the Food and Drug Administration. He has served on the Board of Directors of the American Association of Diabetes Educators, the ADA, and the Diabetes Research and Education Foundation. He has served on both ADA and National Institutes of Health advisory panels to develop diabetes treatment guidelines.

Advocacy Messages Provided to State Legislators

For the past several years, ACCP and nine other organizations have collaborated as the Alliance for Pharmaceutical Care to promote the value of pharmacists' services to state



legislators during the National Conference of State Legislatures (NCSL). This year's NCSL meeting took place July 23-25 in San Francisco, CA. The highly successful exhibit is now one of the most popular booths among meeting participants. Key among the Alliance's messages was how pharmacists provide patient care services that improve drug use and reduce costs associated with the estimated \$177 billion spent each year by the health care system on drug-related problems.



To show pharmacists in action, ACCP members and other pharmacists provided health screening and counseling for cholesterol, diabetes, respiratory and cardiovascular diseases, osteoporosis, and body fat analysis. More than 1000 state legislators and their aides participated in the screenings. The exhibit featured pharmacists who manage drug therapy in a variety of practice settings and demonstrated how pharmacists work collaboratively with other health care professionals.

Member organizations of the Alliance for Pharmaceutical Care include the Academy of Managed Care Pharmacy, American Association of Colleges of Pharmacy, ACCP, American Pharmacists Association, American Society of Consultant Pharmacists, American Society of Health-System Pharmacists, Healthcare Distribution Management Association, National Association of Chain Drug Stores, National Community Pharmacists Association, and the National Council of State Pharmacy Association Executives.

NIH Fellowship Opportunities

If you received your Pharm.D. or Ph.D. within the past five years, then you are eligible to apply for a Pharmacology Research Associate (PRAT) Fellowship at the National

Institutes of Health (NIH). The PRAT Program provides for postdoctoral fellowship training in one of the laboratories at NIH or the Food and Drug Administration. Research opportunities are broadly defined and can include, for example, molecular pharmacology, signal transduction mechanisms, drug metabolism, immunopharmacology, drug design, gene therapy, or clinical pharmacology.

The next application deadline for the PRAT Fellowships is January 2, 2004. For more information visit http://www.nigms.nih.gov/about_nigms/prat.html.



Washington Report
C. Edwin Webb, Pharm.D., MPH
Watchful Waiting

As the first session of the 108th Congress moves toward adjournment in just a few weeks, the fate of the Medicare drug benefit legislation continues to rest in the hands of the House/Senate Medicare Conference Committee. The Committee has been working since August to reconcile many significant differences between the Medicare prescription drug bills passed by the House of Representatives (HR.1) and Senate (S.1) earlier this year. It now appears increasingly likely that the Conference Committee will succeed in melding the two bills rather than allow the effort to either roll over into 2004 or simply wither away without resolution.

Republican congressional leaders and Republican members of the House/Senate Conference Committee met in late September to lay out a four-week timetable for completing the Committee's work. Under the plan presented by Senate Majority Leader Bill Frist (R-TN) and House Speaker Dennis Hastert (R-IL) to lead conferees Representatives Bill Thomas (R-CA) and Billy Tauzin (R-LA) and Senator Charles Grassley (R-IA), negotiators would seek to meet the following schedule that would have negotiators reach agreement on the final shape of the legislation by October 17:

- Week of September 22—Conferees reach agreement on issues related to competition between health plans.
- Week of September 29—Conferees address the drug benefit's design, including whether higher-income beneficiaries should be required to pay more out of pocket for prescription drugs before catastrophic coverage takes effect, as well as drug coverage issues for low-income beneficiaries. Conferees discuss issues related to cost containment, provider payments, the structure of a new federal agency to oversee a Medicare prescription drug benefit, and "revenue" provisions, such as a House-passed provision that would allow for the creation of new health savings accounts for individuals.
- Week of October 6—Negotiators address the approval process for generic drugs and reimportation of U.S.-made drugs from foreign countries, begin drafting the final

legislative language, and have it scored by the Congressional Budget Office.

- Week of October 13—Conferees discuss the two thorniest issues in the Medicare bills: the House-passed provision that would have private plans compete with traditional Medicare beginning in 2010 and the Senate-passed provision calling for the federal government to administer drug coverage in areas where fewer than two private health plans are participating

Some lawmakers involved in the negotiations say the timetable is unrealistic. Tauzin was quoted as saying that the timetable "is a loose thing, not fixed in stone," adding that while October 17 is the "goal—it might be an impossible goal". Grassley said, "I'm not sure we're going to get [a final bill] done by October 17." However, Grassley added that the chances of passage for a final bill could become slimmer if negotiations extend into the presidential campaign season. "I'm even more pessimistic than just saying [the chance of having a final Medicare bill] might be hurt for 2004. I think this thing would be set back for several years."

President George Bush invited conferees to the White House on September 25 to urge continued efforts to complete their work and produce an agreement that can pass both chambers and receive his signature. It was the first such meeting between administration officials and conferees since negotiations began nearly three months ago. In addition, Vice President Dick Cheney discussed Medicare negotiations with Frist and Hastert in a September 24 meeting, and Health and Human Services Secretary Tommy Thompson has begun meeting frequently with key lawmakers to foster a compromise on the final Medicare bill. Frist and Hastert also have indicated they are prepared to "step in more forcefully" and make recommendations to members of the conference committee if they fail to meet several interim goals leading up to October 17.

This period of "watchful waiting" during the final critical weeks of the conference represents a challenge for organizations such as ACCP and its members. Given the high stakes that the legislation represents, and the importance we place on the inclusion of medication therapy management services (MTMS) in the conference agreements crafted to this point, it is only natural to want to be doing everything we can through our staff lobbying and grassroots activities to encourage the conferees to complete their work. At the same time, it is important that we not "bug" conferees at this critical stage. They know full well that they need to keep working and move the legislation forward. And they know, and support, our position on MTMS.

So, for now, we watch and wait. In all likelihood, as the final deliberations of the conference are concluded during the next few weeks, there will be a need and opportunities to reiterate our support for passage of this historic change to the Medicare program. Watchful waiting isn't the same as inaction. It's an inevitable part of the ebb and flow of the legislative process.

Stayed tuned. Stay informed by visiting the ACCP Legislative Action Center at <http://www.accp.com>. And stay ready to communicate in the days and weeks that lie ahead.

ACPE Seeks Input on Question of Accreditation Standards for Pharmacy Technician Education

Following a request from the Council on Credentialing in Pharmacy, of which ACCP is a member, the American Council on Pharmaceutical Education (ACPE), has initiated a profession-wide dialog concerning the possible development of national standards and an accreditation process for pharmacy technician education and training. ACPE has conducted a series of open hearings at national pharmacy meetings during the past several months, and will be meeting with the ACCP Board of Regents in Atlanta. But, the input of individual pharmacists is sought as well.

If initial comments provided to ACPE indicate support for the concept, ACPE will develop and publish in 2004 a draft set of competency-based standards for pharmacy technician education and training. These draft standards will be refined based on comments from pharmacy organizations and individuals, with a 2005 target for adoption and initiation of a process to accredit pharmacy technician education and training programs. ACPE would then initiate a process for the development of continuing education standards for providers that wish to conduct accredited continuing education programs for pharmacy technicians.

More information can be found on the ACPE Web site at <http://www.acpe-accredit.org>.

PRNs Plan Forums for Annual Meeting

The approaching Annual Meeting in Atlanta, GA, will be a busy time for ACCP's Practice and Research Networks (PRNs). In addition to 20 focused educational sessions, there are many business and networking activities planned.

Monday, November 3

- **Cardiology:** Business meeting and reception. Residents, fellows, and new investigators will present research projects.
- **Drug Information:** Business meeting and reception. Reports from subcommittees and discussion of goals for 2004.
- **Education and Training:** Business meeting and reception. Michael Klepser and Larry Danziger will present on using technology to enhance case-centered discussions.
- **Geriatrics:** Business meeting and reception. Members will discuss practice site innovations and hurdles.
- **GI/Liver/Nutrition:** Business meeting and reception. Members will discuss their research.
- **Nephrology:** Business meeting and reception. Members will discuss current topics in nephrology pharmacy.
- **Pain Management:** Business meeting and reception. Angela Huskey will deliver a presentation on the use of cannabinoids in treating cancer pain.
- **Pediatrics:** Business meeting and reception. Tom Henry, pediatric neurologist from Emory University, will deliver a presentation on status epilepticus in pediatrics.

- **Pharmacokinetics/Pharmacodynamics:** Business meeting, reception, and presentation of an award in memory of the late M. Kelli Jordan, a previous pharmacometrics fellow at SUNY at Buffalo.
- **Women's Health:** Business meeting and reception.

Tuesday, November 4

- **Adult Medicine:** Business meeting and reception. Members will discuss current adult medicine topics.
- **Ambulatory Care:** Business meeting, reception, and networking activities.
- **Central Nervous System:** Business meeting and reception. Collin Hovinga will describe the Parkinson's disease screening process for neuroprotective drugs funded by the National Institutes of Health.
- **Clinical Administration:** Business meeting, reception, and a roundtable discussion on hot topics in clinical management.
- **Critical Care:** Business meeting and reception.
- **Hematology/Oncology:** Business meeting, reception, and a discussion on supportive care issues in hematology and cancer patients.
- **Immunology/Transplantation:** Business meeting and reception. Julie Roskopf will deliver the presentation "Post-Transplant BK Virus Nephropathy".
- **Infectious Diseases:** Business meeting, reception, and presentation of PRN travel awards.
- **Outcomes and Economics:** Business meeting and reception. The winner of the best poster competition will present his/her research.
- **Pharmaceutical Industry:** Business meeting and reception.

For more information regarding the activities of a specific PRN, go to the PRN section of the ACCP Web site to contact the PRN's leadership, or contact ACCP at (816) 531-2177 or accp@accp.com.

PRNs are one of the best ways to become involved and stay connected. Don't miss out on these opportunities!

PRNs Elect New Officers

Ballots are tallied and the following new officers will begin their duties at the ACCP Annual Meeting in Atlanta, GA.

Adult Medicine: Krystal Haase, Chair; Brian Hodges, Chair-Elect; Brian Hemstreet, Secretary/Treasurer.

Ambulatory Care: Mary Roth, Chair; Ila Harris, Chair-Elect; Kelly Ragucci, Secretary; Sunny Linnebur, Treasurer.

Cardiology: Cynthia Sanoski, Chair; Dawn Bell, Chair-Elect; Ann Wittkowsky, Secretary.

Central Nervous System: Sheila Botts, Chair; Melody Ryan, Chair-Elect.

Clinical Administration: Derek Smith, Chair; Lih-Jen Wang, Chair-Elect; Mort Goldman, Secretary.

Critical Care: Cory Garvin, Chair; Curtis Haas, Chair-Elect; Patricia Grunwald, Secretary/Treasurer.

Drug Information: Amy Peak, Chair; Kelly Smith, Chair-Elect; Erin Timpe, Secretary/Treasurer.

Education and Training: Sarah Spinler, Chair; Dee Melnyk, Chair-Elect, Mary Ann Halloran, Secretary/Treasurer.

Geriatrics: Tanya Knight, Chair; Rebecca Sleeper, Chair-Elect; Sheryl Follin, Secretary/Treasurer.

GI/Liver/Nutrition: Charles Seifert, Chair; Geoffrey Wall, Chair-Elect; Brien Neudeck, Secretary/Treasurer.

Hematology/Oncology: Val Adams, Chair; Lisa Davis, Chair-Elect; Cindy O'Bryant, Secretary.

Immunology/Transplantation: Troy Somerville, Chair; Agnes Lo, Chair-Elect; Lonnie Smith, Secretary/Treasurer.

Infectious Diseases: Richard Drew, Chair; Jeffrey Aeschlimann, Chair-Elect; Patrick Clay, Secretary/Treasurer.

Nephrology: Joanna Hudson, Chair; Thomas Dowling, Chair-Elect.

Outcomes and Economics: Kenneth Shermock, Chair; Patrick Meek, Chair-Elect; Jodie Fink, Secretary/Treasurer.

Pain Management: Jeffrey Fudin, Chair; James Ray, Chair-Elect; Valerie Pennington, Secretary/Treasurer.

Pediatrics: Emily Hak, Chair; Mark Haase, Chair-Elect.

Pharmaceutical Industry: Michael Horton, Chair; Tim McNamara, Chair-Elect; Carl Roland, Secretary/Treasurer.

Pharmacokinetics/Pharmacodynamics: Joan Korth-Bradley, Chair; Robert DiCenzo, Chair-Elect; William Spruill, Secretary/Treasurer.

Women's Health: Kim Thrasher, Chair; Laura Borgelt Hansen, Chair-Elect; Sheri Herner, Secretary/Treasurer; Shareen El-Ibiary, Public Policy Liaison.

Special thanks to these candidates who also ran in the elections: Michael Bentley, Steve Boyd, Timothy Brenner, Sara Brouse, Julie Bullock, Dana Carroll, Peter Djuric, Paul Dobesh, Catherine Dormarunno, Marty Eng, Philip Gregory, Collin Hovinga, Larissa Humma, Beth Kiebler, Dave Knoppert, Julie Ku, Russell Lewis, Eric MacLaughlin, Yvette Morrison, Randy Prince, Shelley Raebel, James Ray, David Rogers, Kristine Schonder, Stacey Shord, Jason Sims, Douglas Slain, Judith Smith, Melissa Somma, Liza Takiya, Lori Wazny, Barbara Wiggins, Sophie Wimberly, Eric Wittbrodt, and Mary Worthington. ACCP's PRNs thank all these candidates for their willingness to participate and serve.

Call for Nominations

All nominations should be sent to the indicated committee chair in care of: ACCP, 3101 Broadway, Suite 650, Kansas City, MO 64111. Additional information on award criteria may be obtained from ACCP headquarters.

ACCP Fellows: Fellowship is awarded in recognition of continued excellence in clinical pharmacy practice or research. Nominees must have been a full member of ACCP for at least five years; must have been in practice for at least eight years since receipt of their highest pharmacy degree; and must have made a sustained contribution to ACCP through activities such as attendance or presentation at College meetings; service to committees, PRNs, or chapters;

or election as an officer. Candidates may be nominated to the Chair of the Credentials Committee by any two Full Members other than the nominee or by any Fellow. Current members of the Board of Regents are ineligible for consideration. **Nomination deadline: December 15, 2003.**

Officers and Regents: President-Elect, Regents, Research Institute Trustee. Nominees must be a Full Member of ACCP and should have demonstrated excellence in clinical pharmacy practice, research, or education; demonstrated leadership capabilities; and should have made prior contributions to ACCP. Current members of the Nominations Committee are ineligible. Send nominations to Chair, Nominations Committee. **Nomination deadline: November 30, 2003.**

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 be accompanied by the nominee's curriculum vitae, resume, or biographical sketch as available, and at least three letters of support that describes the individual's accomplishments relative to the award criteria, at least one of which is from an individual outside the nominee's current practice locale. Current members of the Board of Regents, Selection Committee, or ACCP staff are ineligible. Letters of nomination should be sent to the Chair of the Parker Medal Selection Committee. **Nomination deadline: December 15, 2003.**

Letters of nomination for the following ACCP awards should be sent to the Chair of the Awards Committee. All nominations must be accompanied by the nominee's curriculum vitae and a letter of support that describes the individual's accomplishments relative to the award criteria. Additional letters of support also may be included, particularly when the curriculum vitae may not have enough relevant information for a specific award. Current members of the Board of Regents, Awards Committee, or ACCP staff are ineligible. **Nomination deadline: November 30, 2003.**

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 pharmacy continuing education, or shown leadership in the development of clinical pharmacy education programs.

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.

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.

Young Investigator Award: This award will be given at the College's 2005 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 a member of ACCP for more than three years; must be less than six 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. The award recipient will present a lecture at the College's 2005 Spring Forum based on his or her work.

Therapeutic Frontiers Lecture: Honors an internationally recognized scientist whose research is actively advancing the frontiers of pharmacotherapy. Recipients need not be ACCP members.

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.

2004 International Congress on Clinical Pharmacy

April 28 - 30, 2004; Paris, France

Optimizing Outcomes in Pharmacotherapy

Hosted by ACCP and the
European Society of Clinical Pharmacy

Wednesday, April 28, 2004—Patient Safety

- ◆ Plenary Session 1: Global Monitoring Systems: From Data Collection to Patient Safety
- ◆ Plenary Session 2: From Medication Errors to Patient Safety

- ◆ Workshop 1: Vigilance of Medical Devices
- ◆ Workshop 2: Pharmacovigilance
- ◆ Workshop 3: Systems to Detect and Prevent Medication Errors
- ◆ Workshop 4: Methodological Approaches to Medication Error Systems

- ◆ PRN/SIG Session: Common Controversies in Ambulatory Care: Using Evidence and Guidelines to Optimize Patient Care

- ◆ PRN/SIG Session: Optimizing Antimicrobial Therapy: 2004
- ◆ PRN/SIG Session: Pediatrics and Patient Safety: Focus on Pediatric Medications

Thursday, April 29, 2004—Clinical Guidelines

- ◆ Plenary Session 3: Optimizing Patient Care Through Clinical Practice Guidelines
- ◆ Plenary Session 4: Using Clinical Practice Guidelines to Improve Patient Care: Global Models of Success

- ◆ Workshop 1: Implementing Sedation and Analgesia Guidelines for Critically Ill Adults
- ◆ Workshop 2: Clinical Practice Guidelines: Tools to Promote Best Practice in Anticoagulation
- ◆ Workshop 3: Clinical Practice Guidelines in an Oncology Network
- ◆ Workshop 4 Teaching and Practice: the Development and Application of Pharmaceutical Care Assessment Tools Based on Clinical Guidelines
- ◆ Workshop 5: Thromboembolic Diseases
- ◆ Workshop 6: *To be announced*
- ◆ Workshop 7: Evaluation and Use of Clinical Practice Guidelines in the Elderly to Optimize Geriatric Pharmacotherapy
- ◆ Workshop 8: Collaboration Between Industry and Health Systems in Ensuring the Optimal Economic and Humanistic Outcomes in Patient Care

- ◆ PRN/SIG Session: Population Pharmacokinetics in Clinical Practice
- ◆ PRN/SIG Session: New Therapies: Evidence-Based Medicine and Innovative Care for Women
- ◆ PRN/SIG Session: Evolution and Emerging Standards of Care in the Treatment of Sepsis

Friday, April 30, 2004—Pharmacy Workforce

- ◆ Plenary Session 5: Meeting the Challenge: the How do we Develop Pharmacy Workforce Needed to Optimize Pharmacotherapy Outcomes?
- ◆ Plenary Session 6: Pharmacists Have Never Been so Competent: the Pro and Cons

Call for Abstracts

Pharmacists are invited to submit abstracts for adjudication by the scientific committee of the symposium. All the accepted submissions will be presented in poster format. Selected submissions considered to have especially broad appeal may be assigned for poster discussion forum, oral communication, or poster presentation.

ESCP will only accept abstracts submitted electronically at:

<http://www.escp.nl>

Starting date for abstract submission: July 1, 2003.

Deadline: January 15, 2004

(Book of the month)

How to Develop a Business Plan for Clinical Pharmacy Services: A Guide For Managers And Clinicians

By Glen T. Schumock, Pharm.D., MBA, FCCP, BCPS

Need help to plan and justify clinical pharmacy services? Check out this invaluable resource for pharmacy managers and clinicians. It is also ideal in the classroom to teach business planning concepts to pharmacy students. This softbound workbook with diskette is a complete guide for designing and implementing a business plan—from putting an idea into action to maintaining a place in the market.

The text is presented in a practical, step-by-step, workbook format. It poses key questions and identifies the core information required for development of a comprehensive business plan. Topics include:

- Reviewing the literature and evaluating the market
- Evaluating the competitors and assessing clinical and quality requirements
- Developing a marketing strategy, financial data, and projections
- Writing the business plan, evaluating the proposal, and presenting the case

A diskette that accompanies the text helps users analyze the financial costs and benefits of their proposed pharmacy service. It includes spreadsheets to develop financial projections and text documents that provide structure and organization for the business plan.

Reader Reviews

“... the guide is very reasonably priced and an excellent investment. I would recommend this book not only to pharmacists and managers as a very practical tool for use in developing a business plan for clinical services, but also to pharmacy administration faculty who are teaching pharmacy students about this process.”

— *The Annals of Pharmacotherapy*

“This approach has been successfully used by students in our ‘Implementing Pharmaceutical Care’ course in our Nontraditional Doctor of Pharmacy Program. It also has been used by students in the ‘Ambulatory Care’ course in our traditional Pharm.D. program. The business planning process provided by Dr. Schumock can be applied by pharmacists working in any practice setting, and even by pharmacists who want to start their own entrepreneurial ventures. A number of business plans for new professional services created by students in these courses have been successfully adopted by their organizations.”

— David P. Zgarrick, Ph.D., R.Ph.

Associate Professor and Vice Chair Department of Pharmacy Practice

Coordinator, Community Pharmacy Residency Programs
Midwestern University—Chicago College of Pharmacy

Member Price: \$18.50

Nonmember Price: \$23.50

*Bulk order discounts are available. Contact ACCP for details.

New Members

Asim Abu-Baker	Nicholas Lehman
Laura Adkins	Linda A. Lemmon
Sheila M. Allen	Diane Leone
Hannah M. Ariel	Amanda L. Lofton
Scott E. Ayres	Youlanda Logan
Doug Baldwin	Susan Marschall
Stuart Beatty	Sonia Mathews
Hilcia Bernardo	Yuliya M. Milshteyn
Troy Bernardo	Malia Moore
Katharine A. Brand	Kristin J. Morse
Kristi Brummer	Rupal Naik
Wendy M. Bullington	Marisa Navo
Kristie L. Burnett	Khong Ngo
Brenna J. Button	Jennifer Norberg
Brock E. Callison	Hyun Oh
Kristine Cervin	Karen Peralta
Manmeet K. Chadha	Alexandria Piotrowski
Dora K. Chan	Cheryl Podoyak
Pauline Cheung	Ginger Pope
Timothy L. Clark	Kathleen L. Porter
Mary Petrea Cober	Kathryn Rice
Kenneth R. Cohen	Fernando Rodriguez
Kimberly A. Cybulski	Rick Rowe
Rick Daubert	David P. Schlatter
Lisa Dicks	Rebecca L. Shaefer
Magali Disdier	Kristy L. Stager
Christine Edelman	Juliette Taylor
Emily Evans	Ketra D. Thomas
Patrick Finnegan	Timothy Todd
Sloan B. Fleming	Tanyifor M. Tohnya
Christopher R. Fortier	Quynh-Van Tran
Kathryn Gaudette	Philip Trapskin
Nadeem Ghali	George Villalon
Gerald Goodwin	Katherine Vogel
Rachel R. Gravel	Vicki Wade
Kathleen G.E. Green	Heide J. Wehring
Laura Hamblin	Karl M. Wetzsteon
Antoinette Harrison	Sheri A. Wilson
Sandra Hooper	Rodney Wirsching
Kimberly Hritzak	Joan Wissinger
Jena L. Ivey	
Michael Johnson	
Eric Jones	
Gail M. Katz	
Christine Koh	

The following individuals recently advanced from Associate to Full Member:

Julie A. Birt
Judith L. Crain
Leslie C. Durrant
Patrick D. Meek
Michelle L. Modrijan
Katheleen M. Pinto
Renee F. Robinson

New Member Recruiters

Special thanks to the following individuals for inviting their colleagues to join them as ACCP members:

Gretchen L. Brummel
John M. Burke
Jill S. Burkiewicz
Nicole S. Culhane
Teresa S. Dunsworth
Douglas R. Geraets
Stuart T. Haines
Pamala Jacobson
Christopher C. Lamer
Leon E. Lee
Jean Nappi
Beth B. Philips
Robert L. Talbert
Eric T. Wittbrodt

Director of Clinical Pharmacy University of Arkansas for Medical Sciences

The University of Arkansas for Medical Sciences, Area Health Education Center of Fort Smith, Arkansas, has an opening for Director of Clinical Pharmacy. The ideal pharmacist will have expertise in drug therapy of conditions commonly encountered in family and internal medicine. Responsibilities include: teaching of medical resident and medical students, direct involvement in Phase III-IV studies, providing direct patient care as part of an office-based interdisciplinary team, and rounding with the medical team.

The clinical pharmacists will be appointed to the College of Pharmacy faculty and participate in experiential teaching of Pharm.D. students. Pharm.D. with residency referred.

UAMS/AHEC offers a competitive salary and benefits package.

Interested individuals send CV to:

L.C. Price, M.D.
AHEC Director
612 South 12th Street

Pharmacy Practice Faculty Position Department of Pharmacy Practice Lebanese American University

The Department of Pharmacy Practice at the Lebanese American University (LAU) announces the availability of full-time faculty positions at the assistant and associate professor level. Appointments are available immediately. The School of Pharmacy at LAU is an ACPE-accredited school and is the leader in pharmacy in the region. Faculty support includes an in-school Office of Research and department analytical and microbiological labs. Faculty receive travel allowance, board certification support, and reimbursement of certification fee. These positions offer excellent opportunities for professional growth through innovation in education, practice, and research as well as significant input into curricular programmatic and practice development.

Inpatient Adult Internal Medicine, Critical Care, Pediatric and Oncology: Direct patient care with drug therapy management responsibilities. A tenure-track option is available. Join faculty already established in Critical Care, Infectious Diseases, Cardiology, and Pharmacotherapy. In addition to clinical competence, the individual must demonstrate a commitment to teach, be highly motivated, be a team player, serve as practitioner role models for Pharm.D. candidates, and have a constructive and cooperative approach to faculty and institutional affairs. Qualified candidates can send their CVs to:

Dr. Gabriel Maliha
Dean, School of Pharmacy
Lebanese American University
PO Box 36, Byblos, Lebanon
Web site: www.lau.edu.lb
Phone: (961) 9-547 262 ext. 2315
E-mail: gmaliha@lau.edu.lb

**Assistant Professor
Cooperative Pharmacy Program
The University of Texas Pan American
and the
University of Texas at Austin College Of Pharmacy**

The University of Texas Pan American (UTPA) in cooperation with the University of Texas at Austin (UT-Austin) College of Pharmacy seeks qualified candidates for a tenure-track faculty position at the rank of Assistant Professor. Faculty will be based in Edinburg, TX, on the UTPA campus and cross-appointed on both campuses.

Responsibilities: Develop an interdisciplinary experiential practice site in acute or ambulatory care, instruct Pharm.D. students in their third and fourth professional year, develop interdisciplinary research with medical and basic science faculty, and provide didactic teaching for programs within the College of Health Sciences and Human Services. Service related activities to the College and University also are expected. Practice areas may include Ambulatory Care, General Medicine, or a Medicine subspecialty.

Qualifications: Pharm. D. or Ph.D. eligible for Texas pharmacy licensure; fluency in English is required. Two years of postdoctoral training and some Spanish language ability are preferred.

Full-time position commences on September 1, 2004. Salary is competitive and based on qualifications; excellent fringe benefits are provided.

To Apply: Send a letter of interest, curriculum vitae, and three letters of references to:

**Dr. Patricia L. Canales
Chair, Faculty Search Committee
Cooperative Pharmacy Program
University of Texas Pan American
1201 W. University Drive, HSW 2.124
Edinburg, Texas, 78541
Attention: Katrina Luna**

Review of applications will begin immediately. The position will remain open until filled. For more information, please e-mail to canalesp@panam.edu or call (956) 318-5231. Official transcripts will be required of the top three candidates. The University of Texas Pan American is an Equal Opportunity/Affirmative Action Employer. **Note: This position is security-sensitive and subject to Texas Education Code 51.215, which authorizes the employer to obtain criminal history record information. Texas law requires faculty members whose primary language is not English to demonstrate proficiency in English. (F03/04-14)**

**Assistant/Associate Professor
University of Pittsburgh**

The Department of Pharmaceutical Sciences of the University of Pittsburgh School of Pharmacy is seeking a highly creative and motivated individual to fill a tenure-stream or tenure-stream-eligible faculty position at the Assistant/Associate Professor level. The University of Pittsburgh School of Pharmacy is one of six health science schools located on the Oakland campus. It is one of the few Schools of Pharmacy that is located within a two block radius of seven university hospitals, and is on the same campus as the departments of chemistry, biology, engineering, and computer science of a world-class university. The school has four centers of excellence including: the Center for Pharmacogenetics, the Center for Education and Drug Abuse Research, the Pharmacodynamic Research Center, and the Center for Pharmacoinformatics and Outcomes Research.

The ideal candidate should have a Ph.D. and/or Pharm.D. with postdoctoral training. The candidate will be expected to develop a successful clinically oriented research program and obtain extramural funding. The candidate also should be familiar with mathematical techniques applying population (hierarchical Bayesian) pharmacokinetic/pharmacodynamic and disease progress modeling approaches to understanding data arising from their clinical research program. Other responsibilities will include teaching in the curricular programs of the school, particularly the Pharm.D. program and the clinical pharmaceutical scientist program in the school's graduate program. Applications should consist of a letter of interest, curriculum vitae, and letters of reference from at least three persons. In order to receive full consideration, applications should be received by December 1, 2003, or until the position is filled. Salary will be commensurate with qualifications and experience. Applications should be addressed to:

**Michael A. Zemaitis, Ph.D.
Interim Chairman, Department of Pharmaceutical Sciences
903 Salk Hall
School of Pharmacy
University of Pittsburgh
Pittsburgh, PA 15261**

The University of Pittsburgh is an Affirmative Action, Equal Opportunity Employer