Interactive Member Forum Highlighted as NABP Partners with Boards for Shared Future Initiative

The launch of the NABP Interactive Member Forum, to take place September 22-23, 2010, was announced at the 106th Annual Meeting held May 22-25, 2010, in Anaheim, CA, by incoming President William T. Winsley, MS, RPh. This new meeting was developed to provide state board of pharmacy members the opportunity to discuss issues of concern to the state boards. In addition, the forum will provide in-depth information about NABP programs that are available to help the boards as they work to protect public health through pharmacy regulation. Experts will be invited to present on regulatory and practice issues of highest priority to the boards. NABP will provide funding for one board member from each state to attend the forum, and an invitation explaining attendance details has been sent to all board executive officers. The 2010 NABP Interactive Member Forum will initiate a triennial rotating schedule and will be followed by the NABP Interactive Executive Officer Forum, to take place in fall 2011, and the NABP Interactive Compliance Officer Forum, to take place in fall 2012.

Bylaws Amendment, Resolutions Approved

NABP welcomed 390 attendees and guests representing the state boards of pharmacy, government officials, and other interested stakeholders, to the NABP 106th Annual Meeting themed “Eureka! Partnering to Save Public Protection – Boards of Pharmacy and NABP.” Attendees were able to assist in shaping the future direction of NABP by participating in important business sessions during which officers and members of the NABP Executive Committee were elected. During these sessions, members also had the opportunity to consider proposed amendments to the Constitution and Bylaws. Delegates voted and approved an amendment to the Bylaws. The approved amendment removes Prince Edward Island from the list of District 1 member boards. The proposed amendment removes Prince Edward Island from the list of District 1 member boards. The proposed amendment removes Prince Edward Island from the list of District 1 member boards.
106th Annual Meeting
(continued from page 1)

amendments which will formally define the term administrative officer and modernize and improve the NABP Constitution and Bylaws will be voted on during the NABP 107th Annual Meeting in San Antonio, TX.

In addition, 10 resolutions were adopted. See page 4 for the full text of the resolutions.

Educational Sessions and Special Programs

Meeting attendees had the opportunity to earn up to 6 contact hours (0.6 CEUs) of Accreditation Council for Pharmacy Education (ACPE)-approved continuing pharmacy education (CPE) credit. NABP offered several sessions with timely and relevant topics including partnering continuous quality improvement and science for patient safety, reporting requirements for the National Practitioner Data Bank, protecting against cargo theft, and ideas for amending the federal Controlled Substances Act.

In addition, the Educational Poster Session “Innovative Public Protection Projects” provided an opportunity for CPE credit. Boards of pharmacy, university faculty, and college of pharmacy representatives presented six posters on various innovative public protection projects addressing issues in pharmacy education, pharmacy practice, and patient safety.

NABP also offered a pre-meeting special program, “Boards of Pharmacy and ACPE – Mining the Standards,” that provided attendees the opportunity to hear from an expert panel on the topic of harmonizing standards for students educated in international, non-accredited programs of pharmacy with existing ACPE standards. See page 6 for a closer look at this session.

A second special program, the NABP Programs and Services Update, provided participants an update on the Association’s current and developing projects, including the examination blueprint validation process, the Multiple State Pharmacy Jurisprudence Examination (MPJE®), and recent survey of the MPJE Competency Statements.

Optional Events

Several optional programs and events provided attendees with opportunities to network and share information. The Hospitality Brunch and Educational Table Top Displays offered attendees the chance to mingle and gain knowledge while enjoying a brunch buffet. Table top displays by ACPE, Drug Enforcement Administration, Food and Drug Administration, NABP, Pearson VUE, Pharmacy Technician Certification Board, and United States Pharmacopeial Convention highlighted important issues and programs from those organizations. In addition, members of the California State Board of Pharmacy offered their insight on current issues their Board is working on, as well as the must-see Orange County sights.

Recently appointed state board of pharmacy members and those who were attending the Annual Meeting for the first time were encouraged to attend the Annual Meeting Orientation, which offered a look at the events taking place and at the procedures followed during the Annual Meeting.

Other special events at the 106th Annual Meeting included the President’s Welcome Reception honoring 2009-2010 NABP President Gary A. Schnabel, RN, RPh, and his wife Tammy, the NABP Executive Director Service Recognition Reception, the NABP/USP Breakfast, the Fun Run/Walk, and the Southern California Experience Tour.

The NABP Annual Awards Dinner recognized the 2010 Honorary President, Howard C. Anderson, Jr, RPh; 2009-2010 NABP President Gary A. Schnabel, RN, RPh; Fred T. Mahaffey Award recipients, the Iowa Board of Pharmacy and the Nevada State Board of Pharmacy; John F. Atkinson Service Award recipient, Joann D. Predina, MBA, RPhs; Henry Cade Memorial Award recipient, Kristi R. Dover, PharmD; and 2010 Lester E. Hosto Distinguished Service Award recipient, Lawrence W. “Larry” Klein, PhD.
Executive Committee During 106th Annual Meeting

NABP delegates elected individuals to fill the president-elect, treasurer, and open member positions on the Association’s 2010-2011 Executive Committee.

The newly elected officers of the NABP Executive Committee are:
- President-elect Malcolm J. Broussard, RPh, executive director of the Louisiana Board of Pharmacy
- Treasurer Michael A. Burleson, RPh, executive director of the Kentucky Board of Pharmacy
- Members elected to serve a three-year term on the NABP Executive Committee are:
  - James T. DeVita, RPh, a member of the Massachusetts Board of Registration in Pharmacy
  - Edward G. McGinley, RPh, MBA, a member of the New Jersey State Board of Pharmacy
  - Lloyd K. Jessen, RPh, JD, executive director and drug control program administrator of the Iowa Board of Pharmacy

In addition, one member was elected to serve a one-year term on the NABP Executive Committee. He is:
- Mark T. Conradi, RPh, JD, a member of the Alabama State Board of Pharmacy

At the conclusion of the Annual Meeting, William T. Winsley, MS, RPh, executive director of the Ohio State Board of Pharmacy, assumed the position of chairperson. In addition, the following members are continuing to fulfill their terms on the 2010-2011 NABP Executive Committee:
- Gregory Braylock, Sr, RPh, of Ohio
- Joseph L. “Joe” Adams, RPh, member of the Louisiana Board of Pharmacy
- Cathryn J. Lew, RPh, of Oregon
- Hal Wand, MBA, RPh, executive director of the Arizona State Board of Pharmacy

Biographies for the officers and members of the Association’s 2010-2011 Executive Committee follow.

Chairperson: Gary A. Schnabel, RN, RPh

Gary A. Schnabel, Oregon State Board of Pharmacy executive director, automatically assumed the office of chairperson after completing a one-year term as president.

Prior to his position as president, he served a one-year term as NABP president-elect, a one-year term as treasurer, and four years as a member of the Executive Committee representing District 7. Schnabel has participated in several committees including the Committee on Constitution and Bylaws and on task forces such as the Task Force on Active/Associate Member-ship, on which he served as Executive Committee liaison.

Schnabel was named executive director of the Oregon Board in 1999. Prior to that, he was the Board’s compliance director from 1994 to 1999. Schnabel also owned an independent pharmacy consulting practice from 1990 to 1995. He earned his bachelor of science degree in pharmacy from Oregon State University.

President: William T. Winsley, MS, RPh

William T. Winsley, executive director of the Ohio State Board of Pharmacy, automatically assumed the office of president. Prior to the election, he served a one-year term as president-elect, a one-year term as treasurer, and a three-year member term representing District 4 on the NABP Executive Committee.

Winsley also was a member of the NABP Executive Committee from 2001 to 2002. He has participated in many NABP task forces throughout the years, including the Task Force on Importation Enforcement, the Task Force on Limited Distribution and Shortage of Medications, and the Task Force on Privacy.

Positions he held prior to joining the Board include assistant director of pharmacy at Akron City Hospital, assistant director of pharmacy at the West Virginia University Medical Center, and instructor at the West Virginia University College of Pharmacy.

Winsley holds a bachelor of science degree in pharmacy and a master of science degree in hospital pharmacy administration from The Ohio State University.

President-elect: Malcolm J. Broussard, RPh

Malcolm J. Broussard, executive director of the Louisiana Board of Pharmacy, was elected to serve as president-elect.

Prior to the election, he served a one-year term as treasurer and a three-year member term representing District 6 on the Executive Committee. An active member of NABP, as well as state and national professional associations, Broussard has served on the NABP Nominating Committee, Committee on Resolutions, and the Committee on Law Enforcement/Legislation. He has served as a member of the Accreditation Council for Pharmacy Education’s Pharmacy Education Commission and as president of the Louisiana Pharmacists Association and the Louisiana Society of Health System Pharmacists.

He has also been a member of the House of Delegates of the American Society of (continued on page 10)
Delegates from the member boards of pharmacy adopted 10 resolutions during the NABP 106th Annual Meeting, held May 22-25, 2010, in Anaheim, CA. The resolutions addressed important issues such as multistate licensure; standardized definitions, requirements, and registration of pharmacy interns; pharmacist immunization services; national pharmacy practice standards; uniform disciplinary guidelines; uniform standards for pharmacy technician education and training programs; use of technology to ensure completed patient profile data; and medication labeling for patient assistance programs. In addition, delegates passed a resolution to establish a task force to review and recommend revisions to the federal Controlled Substances Act of 1970. One recognition resolution was also passed.

Resolution No. 106-1-10
Title: Support of Multistate Licensure Concept Study
Whereas, the practice of pharmacy is defined by state practice acts and regulations and founded in state licensure; and
Whereas, the practice of pharmacy encompasses the provision of pharmacist care to patients; and
Whereas, the practice of pharmacy and provision of pharmacist care is extending beyond traditional boundaries requiring new regulatory strategies and tools;
Therefore Be It Resolved that the state boards of pharmacy support efforts by NABP to study the concept of multistate licensure as a regulatory framework to facilitate the practice of pharmacy and provision of patient care services across state lines and to assist the state boards of pharmacy in their efforts to regulate new practice models and settings.

Resolution No. 106-2-10
Title: Standardization of Definitions, Requirements, and Registration of Pharmacy Interns
Whereas, the definition of intern and internship and the activities of interns vary among the states and among the nation’s college and school of pharmacy doctor of pharmacy degree programs; and
Whereas, these variations have caused inconsistencies among pharmacy experiential programs, raising concerns among pharmacy regulators; and
Whereas, to address these concerns, pharmacy regulators have identified a need for:
• A nationally recognized definition for the terms intern and internship
• A nationally recognized description of intern responsibilities
• A nationally recognized date within the doctor of pharmacy curriculum that identifies when interns may register with a state board of pharmacy and begin to accumulate internship hours, as stated in NABP Resolution 104-2-08, Standardized Internship Registration
• A nationally recognized validation process for internship hours that
would facilitate the acceptance of internship hours by state boards of pharmacy; and

Whereas, a national registration program for interns that incorporates the above mentioned elements would address many of the existing concerns and inconsistencies with the present internship programs and systems;

Therefore Be It Resolved that NABP collaborate with the American Association of Colleges of Pharmacy, the Accreditation Council for Pharmacy Education, the boards and colleges or schools of pharmacy, and other interested stakeholders to standardize definitions, requirements, and registration of pharmacy interns.

Resolution No. 106-3-10
Title: Expansion of Pharmacist Immunization Services

Whereas, pharmacists have been recognized as one of the most accessible health care professionals; and

Whereas, the ability of patients to easily access pharmacists and receive pharmacist immunization services has improved the public health;

Therefore Be It Resolved that NABP collaborate with the state boards of pharmacy, interested stakeholders, consumer groups, and legislators to communicate the importance of the expanded role of pharmacists in providing immunization services.

Resolution No. 106-4-10
Title: National Practice Standards

Whereas, the nationwide practice of pharmacy and provision of pharmacist care is dependent on uniform, evidence-based practice standards that consider the interest of patient health and safety; and

Whereas, current state pharmacy practice standards vary among states, potentially causing conflict and adversely affecting the practice of pharmacy and provision of pharmacist care;

Therefore Be It Resolved that NABP collaborate with interested stakeholders to research and develop national practice standards that would assist the state boards of pharmacy in consistently and effectively regulating the practice of pharmacy.

Resolution No. 106-5-10
Title: Uniform Disciplinary Guidelines

Whereas, state practice acts and regulations share common principles and disciplinary framework among the states; and

Whereas, violations of state practice acts and regulations in the states are similar in scope and action;

Therefore Be It Resolved that NABP encourage all state boards of pharmacy to review their existing laws, regulations, and policies and, if necessary, amend their regulations to reflect the disciplinary provisions found in the Model State Pharmacy Act and Model Rules of the National Association of Boards of Pharmacy.

Resolution No. 106-6-10
Title: Task Force to Review and Recommend Revisions to the Controlled Substances Act

Whereas, the federal Controlled Substances Act (CSA) was adopted in 1970; and

Whereas, the practice of pharmacy has changed significantly since the initial implementation of the CSA; and

Whereas, current provisions of the CSA could have the unintended effect of restricting and inhibiting the provision of pharmacist care;

Therefore Be It Resolved that NABP commission a task force of interested stakeholders to review the provisions of the CSA and accompanying administrative regulations, identify those provisions that may require review and
Examining the Harmonization of PharmD Program Standards for Foreign-Educated Students

Three years ago, the Accreditation Council for Pharmacy Education (ACPE) implemented its revised Standards 2007, a thorough set of guidelines for professional degree program accreditation. These standards, having been updated to take into account the implementation of the doctor of pharmacy degree requirement, are meant to harmonize pharmacy education requirements across the United States. But how do these standards apply to foreign-educated students seeking advanced education and eventually licensure as pharmacists?

This issue and discussion of possible synchronization of ACPE’s standards were addressed by a panel of experts during a special pre-meeting session “Boards of Pharmacy and ACPE – Mining the Standards,” at the NABP 106th Annual Meeting in May. The panel included Jeffrey W. Wadelin, PhD, associate executive director and director, professional degree program accreditation, ACPE; Howard C. Anderson, Jr, RPh, executive director, North Dakota State Board of Pharmacy; and Daniel Robinson, PharmD, FASHP, dean and professor of pharmacy practice, Western University of Health Sciences College of Pharmacy. Michael A. Burleson, RPh, executive director of the Kentucky Board of Pharmacy and 2010-2011 NABP treasurer, moderated the session.

Taking a Closer Look at the Standards

The session began with a look at ACPE, its history, the state of pharmacy education, and an update on professional degree program accreditation. Providing an overview of ACPE, Wadelin explained the makeup of this national agency for accreditation of pharmacy education as a compilation of expertise on education, practice, and regulation from the American Association of Colleges of Pharmacy, American Pharmacists Association, and NABP.

He went on to report on the current state of the pharmacy education enterprise, explaining that the number of doctor of pharmacy programs continues to grow, with a total of 120 ACPE-accredited programs to date. According to Wadelin, 44 of the accredited schools and colleges of pharmacy opened after 1995. With this spike in school openings over the last 15 years, student enrollment is increasing. A total of 11,000 students are expected to graduate from pharmacy school in 2010 alone. “This number is expected to reach the mid 13,000 range in the next couple of years,” Wadelin stated.

Next, Wadelin pinpointed specific sections within the Standards 2007 as they relate to foreign-educated students seeking a professional degree from

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a United States accredited school or college of pharmacy, citing standards No. 17, No. 18, and No. 19 as most relevant.

Wadelin stressed that the standards should not be applied differently. He believes that there should be an increase in standardization and consistency without different tiers or separate standards. “The current standards should be applied and evaluated thoroughly,” he explained. ACPE does not define the core competencies required within each program. Curriculums vary from school to school and ACPE does this purposely to allow for innovation within the standards. ACPE plans to continue to allow flexibility in the curriculums from school to school; however, it will also ensure that all standards are addressed and that core competencies are completed in the United States.

During his presentation, Wadelin also shared preliminary findings from ACPE’s Survey of Admissions Standards for International Pharmacy Graduates. The survey was administered to all 120 accredited schools and colleges of pharmacy. Of the 72 schools that responded, it was found that 31 admit graduates of foreign schools of pharmacy. To break these numbers down further, 22 of the 31 schools require students to attend a four-year program, three require students to attend a three-year program, two utilize a non-traditional pathway, and four utilize a customized international program.

In addition to requiring documentation and passage of a variety of examinations for entry, the responding schools reported utilizing various services for evaluating the international curriculums including World Education Services, International Educational Research Foundation, and Education Credential Evaluators. Additionally, nine schools and colleges of pharmacy said they allow transfer credit and/or a waiver of requisites, but will only accept them for pre-professional coursework or basic/pharmaceutical sciences. None of the schools allowed waivers for experiential education. Wadelin stressed that requirements should not be waived and that according to ACPE standards, all core practice courses must be completed in the United States.

From the survey, it was discovered that even though 31 of the schools expressed that they would accept foreign-educated students, there have been relatively few admitted over the last three years. Most of these schools and colleges of pharmacy admitted less than 10 students, 13 schools admitted no students, and four schools admitted more than 10 students.

State Perspective

Following Wadelin’s look at the standards and survey results, Anderson discussed the position of the North Dakota State Board of Pharmacy, stating “each state gets to decide the qualifications for entry-level pharmacy practice standards for professionals serving the people of that state.” Anderson continued, “We are here today because not all states have adopted a consistent requirement for eligibility to sit for the FPGEE® [Foreign Pharmacy Graduate Equivalency Examination®] or subsequently for the NAPLEX® [North American...”
Pharmacist Licensure Examination®." He later stressed the importance of standardization in entry-level practice requirements.

Anderson discussed the overall process in North Dakota for foreign-educated students. Admitting three students a year, the North Dakota State University College of Pharmacy, Nursing and Allied Sciences (NDSU) post-baccalaureate curriculum was designed with practice competence in mind. The program admits both foreign and United States graduates. According to Anderson, the Board has left it to the accredited schools and colleges of pharmacy such as NDSU, to determine the prerequisites for entry into the post-baccalaureate PharmD programs. "Once a student has obtained their PharmD degree from one of these accredited institutions, regardless of whether they had received their entry-level credits from several different institutions within this country or around the world," stated Anderson, "they are now eligible to sit for the NAPLEX if they have the necessary internship hours required by [North Dakota]."

Anderson concluded by expressing his opinion that standards for acceptance to PharmD programs must remain consistent rather than focusing on setting varying licensing standards that apply once students have already received their degrees and are attempting to enter the practice of pharmacy.

**At the College Level**

Robinson, the final panelist, shared information on Western University of Health Sciences College of Pharmacy’s International Post-Baccalaureate PharmD Program (IPBP). Originally established in 2003 as a two-and-one-half year program, IPBP is now a three-year program at the recommendation of ACPE. With nearly 200 applications received every year, the program is highly selective, admitting only 20 students each year, and includes a rigorous application process.

Robinson sees the program as a great success, focusing on the outcomes of IPBP students as they compare to those of the total class average. He reported that in 2007 participants in IPBP had an average NAPLEX pass rate of 88.5% compared to the rate of 89.3% for the entire class. In 2008, the average pass rate for IPBP students was 88.1% and the rate for the entire class was 87.3%. "We’ve had 79 program graduates to this day," states Robinson. "I think we’re unique," he continues, expressing that he believes the IPBP to be a very strong program.

**Where Does NABP Stand?**

The Executive Committee believes and has communicated to ACPE that core pharmacy courses, those apart from the basic sciences but directly involving the practice of pharmacy, can only be completed in the United States and within the accredited pharmacy program to count towards a candidate’s degree requirements. The rationale for this position is that there are no studies or data to substantiate that the practice of pharmacy outside the United States is equivalent to the practice of pharmacy in the United States, which forms the basis for our pharmacy curricula, standards of practice, and laws and regulations. It would seem appropriate to recognize courses such as physical chemistry, biostatistics, or pharmaceutical calculations, but contrary to the mission of the state boards of pharmacy to allow recognition of courses such as biopharmaceutics, advanced medicinal chemistry, or pharmacy practice completed outside of the United States. If the latter were to occur, then NABP would request the relevant parties to reconsider their practices.

Speaker presentations from this pre-meeting session are available on the NABP Web site at www.nabp.net/events.
Resolutions
(continued from page 5)

revision, and recommend legislative and regulatory changes to amend the CSA and accompanying administrative regulations.

Resolution No. 106-7-10
Title: Continued Efforts to Standardize Pharmacy Technician Education and Training Programs

Whereas, new pharmacy technician education and training programs are being established in community colleges and trade schools across the country; and

Whereas, no nationally recognized, uniform standards are currently in place in each state to guide the quality and appropriateness of the course curriculum of such programs; and

Whereas, state boards of pharmacy have a responsibility to oversee the training and practice of pharmacy technicians in the interest of the public health and safety;

Therefore Be It Resolved that NABP continue to encourage states to adopt uniform standards for pharmacy technician education and training programs.

Resolution No. 106-8-10
Title: Development and Utilization of Technology to Ensure Complete Patient Profile Data

Whereas, some software systems currently in use in pharmacies may not allow the input of over-the-counter products and dietary supplements into a patient’s profile thus restricting drug utilization review to the patient’s prescription drug information; and

Whereas, an appropriate drug utilization review is not able to be conducted absent the patient’s use of over-the-counter products and dietary supplements;

Therefore Be It Resolved that NABP work with appropriate stakeholders, particularly software system vendors, to implement changes and updates that would enable pharmacists to input and view a patient’s total list of medications, including prescription, over-the-counter, and dietary supplement products; and

Be It Further Resolved that NABP work with member boards and interested stakeholders to encourage pharmacists to utilize this information in providing pharmacist care.

Resolution No. 106-9-10
Title: Labeling of Patient Assistance Program Medications

Whereas, the US Food and Drug Administration (FDA) regulates the manufacture and distribution of prescription drugs; and

Whereas, the state boards of pharmacy regulate the dispensing of prescription drugs to patients; and

Whereas, the FDA and the boards of pharmacy exist to protect the public health and safety; and

Whereas, the boards of pharmacy are concerned about eliminating quality related events related to prescription drug use; and

Whereas, some pharmaceutical manufacturers have created charitable programs called patient assistance programs, which aid low income, uninsured patients by providing them with free prescription drugs; and

Whereas, some pharmaceutical manufacturers ship stock bottles of medications directly to patient’s homes in violation of state and federal laws or to physician’s practices without patient specific labeling and without appropriate directions for use; and

Whereas, inappropriately labeled prescription medication has the potential to increase quality related events and, thus, are a risk to patients;

Therefore Be It Resolved that NABP work with FDA and pharmaceutical manufacturers to ensure that medications provided by manufacturers for patient assistance programs are dispensed and labeled with patient specific information and appropriate directions of use in compliance with state pharmacy laws and regulations.

Be It Further Resolved that NABP work with FDA and pharmaceutical manufacturers to encourage the distribution to patients of product vouchers in lieu of dispensing medications directly to patients.

Resolution No. 106-10-10
Title: Recognition

Whereas, the individuals listed here have made significant contributions to NABP, the protection of the public health, and the profession of pharmacy:

M. Larry Dick (AZ)
Jack Stites (IL)
Jack Voige (KY)
Morris “Murray” Lederman (MA)
Jack Quistgard (MN)
Virginia M. Bauman (TX)
George F. Mahler (TN)
Carl. F. Emswiller, Jr (VA)
S. Wallace Cundiff (VA)

Whereas, NABP and its member boards of pharmacy are saddened by the death of these individuals;

Therefore Be It Resolved that NABP and its members formally acknowledge the leadership and contributions made by these individuals; and

Be It Further Resolved that NABP and the boards of pharmacy extend their sincere sympathies to the family and friends of these members.
Executive Committee (continued from page 3)

Health-System Pharmacists (ASHP), and served on the ASHP Council on Legal and Public Affairs. Brous- sard earned his bachelor of science degree in pharmacy from Xavier University of Louisiana.

Treasurer: Michael A. Burleson, RPh

Michael A. Burleson, executive director of the Kentucky Board of Phar- macy, was elected to serve as treasurer. Prior to the election, Burleson served a two-year term as an Executive Committee member representing District 3. An active member of NABP, Burleson has served on several committees including the Teller Committee for the 2007 NABP Annual Meeting. Most recently, he served as chair of the 2007-2008 NABP Committee on Law Enforcement/Legislation, and as chair of the Resolutions Committee for the 2006 NABP An- nual Meeting. Burleson has also been actively involved with local and national pharmacy associations. A member of the Kentucky Pharmacists Association since 1974, he served two terms as a board member, and has served on various committees. He was also a member of the Tri-County Pharmacists Association, and served the organization as its treasurer for 12 years. Burleson earned his bachelor of science degree in pharmacy from the University of Kentucky. In 1995, he received the Outstanding Alumnus University of Kentucky College of Pharmacy award.

Executive Committee Member: James T. DeVita, RPh

James T. DeVita, a member of the Massachusetts Board of Registration in Pharmacy, was elected to serve as a three-year member term, representing District 1, on the Executive Committee. DeVita has served three terms as president of the Massachusetts Board. In addition, he is the director, quality assurance and patient safety at CVS Pharmacy in Woonsocket, RI. An active member of NABP, DeVita has served on the NABP Task Force on Pharmacy Accreditation Standards and the Task Force on Continuous Quality Improvement, Peer Review, and Inspecting for Patient Safety. He also served for two years on the Committee on Constitution and Bylaws. DeVita earned a bachelor of science degree in pharmacy, and a bachelor of science degree in chemistry from the Massa- chusetts College of Pharmacy and Allied Health Sciences.

Executive Committee Member: Edward G. McGinley, RPh, MBA

Edward G. McGinley, a member of the New Jersey State Board of Pharmacy, was elected to serve a three-year member term, representing District 2, on the Executive Committee. McGinley has been on the New Jersey Board for nine years, serving as either president or vice president for eight of those years. In addition, McGinley is the vice president of pharmacy at Chain Drug Consortium, LLC, in Mt Laurel, NJ. An active member of NABP, McGinley has served on several task forces and committees. Most recently, he served as chairperson of the NABP Committee on Constitution and Bylaws and as a member of the Task Force on Prescription Monitoring Program Standards. McGinley earned his bachelor of science degree in pharmacy from Temple University College of Pharmacy, and earned a master of business administration from Temple University Fox School of Business. He was also a fellow at The Wharton School and Leonard Davis Institute of Health Economics, University of Pennsylvania.

Executive Committee Member: Gregory Conradi, RPh, JD

Gregory Conradi, RPh, JD, is serving the third year of a three-year member term, representing the Ohio Board of Pharmacy and has served as the treasurer. Prior to his current term, Conradi served as chair of the NABP Committee on Law Enforcement/Legislation, and as chair of the Resolutions Committee for the 2006 NABP Annual Meeting. Conradi is a pharmacist at CVS, a private attorney, and an adjunct professor of law and ethics at the Harrison School of Pharmacy. Conradi has 35 years of experience in pharmacy operations, pharmacy management, and regulatory affairs. An active member of NABP, Conradi has served on the Committee on Law Enforcement/Legislation and on the Task Force on Mail Delivery of Prescriptions. Conradi earned his bachelor of science degree in pharmacy from Auburn University and his juris doctorate from the Birmingham School of Law.

Executive Committee Member: Gregory Braylock, Sr, RPh

Gregory Braylock, Sr, of Ohio, is serving the third year of a three-year member term, representing District 4, on the Executive Committee. Braylock served on the NABP Committee on Law Enforcement/Legislation. He was a member of
the Ohio State Board of Pharmacy from 2001 to 2009 and was the committee chairperson of the Ohio State Board of Pharmacy Rules Review in 2006. In addition, he is a member of the Ohio Pharmacists Association, and was president of the Cleveland Chapter of the National Pharmaceutical Association from 2001 to 2004 and vice president from 1998 to 2001. Braylock is currently a pharmacy manager for Walgreen Co. Prior to this, Braylock held positions including pharmacy manager for Rite Aid and staff pharmacist for Walgreen Co. Braylock earned his bachelor of science degree in pharmacy from the University of Cincinnati.

Executive Committee Member: Lloyd K. Jessen, RPh, JD

Lloyd K. Jessen, executive director and drug control program administrator of the Iowa Board of Pharmacy, was re-elected to serve a second three-year member term representing District 5. Jessen has been an active member of NABP, serving on the NABP Committee on Constitution and Bylaws from 2003 to 2004, and as an Executive Committee liaison to that committee in 2007 and 2009. He was also a member of NABP task forces including the Task Force on the Development of an Equitable Degree Upgrade Mechanism and the Task Force on Electronic Transmission of Data Between Prescriber and Pharmacist. Jessen has also served on numerous Iowa pharmacy task forces, including, the Iowa Prescription Monitoring Program Advisory Committee, the Iowa Drug Wholesale Advisory Task Force, and the Iowa Pharmacy Technician Working Group. Jessen received his bachelor of science degree in pharmacy from the South Dakota State University College of Pharmacy, and his doctor of jurisprudence degree from Drake University Law School.

Executive Committee Member: Joseph L. “Joe” Adams, RPh

Joseph L. “Joe” Adams is serving the second year of a three-year member term, representing District 6. He has been a member of the Louisiana Board of Pharmacy since 2000. An active member of NABP, Adams has served on the NABP Committee on Law Enforcement/Legislation and the NABP Task Force on Continuous Quality Improvement, Peer Review, and Inspecting for Patient Safety. As a member of the Louisiana Board, Adams has participated in several committees including serving as chairman of the Reinstatement Committee, and as a member of the Regulations Revision Committee and the Violations Committee. In addition, he is a pharmacy manager for Walgreen Co. Adams earned his bachelor of science degree in pharmacy from Xavier University of Louisiana College of Pharmacy.

Executive Committee Member: Cathryn J. Lew, RPh

Cathryn J. Lew, of Oregon, is serving the second year of a three-year member term, representing District 7, on the Executive Committee. Lew has been an active member of NABP, serving on the Committee on Law Enforcement/Legislation and as Executive Committee liaison to the Task Force on TOEFL iBT Score Requirements. She was a member of the Oregon State Board of Pharmacy from 2001 to 2009. Currently, she is a clinical staff pharmacist at Sacred Heart Medical Center – SHAPES.

Executive Committee Member: Hal Wand, MBA, RPh

Hal Wand, executive director of the Arizona State Board of Pharmacy, is serving the third year of a three-year member term, representing District 8, on the Executive Committee. An active member of NABP, Wand participated in both meetings of the Task Force on Telepharmacy and the Implementation of the Medicare Drug Benefit Medication Therapy Management Provisions. In addition, he developed and reviewed questions for the NABP Multistate Pharmacy Jurisprudence Examination®. Wand began his career with the Arizona Board as a compliance officer in 1989 and then as a deputy director in 1994 before being named executive director in 2003. Prior to joining the Board, he worked as a hospital pharmacist, long-term care pharmacist, and community pharmacist. He earned his bachelor of science degree in pharmacy from the University of Arizona and his master of business administration degree from the University of Phoenix.
Leaders Recognized for their Dedication to Protection of Public Health

During the 106th Annual Meeting Awards Dinner five individuals and two state boards of pharmacy were recognized for their determination and dedication, supporting NABP’s continued efforts to assist the state boards of pharmacy in protecting the public health.

**2010 Honorary President Award**
Howard C. Anderson, Jr., RPh, executive director, North Dakota State Board of Pharmacy, received the 2010 NABP Honorary President Award in recognition of his strong and active commitment to supporting the NABP mission and to the regulation of pharmacy practice.

**2010 Lester E. Hosto Distinguished Service Award**
Lawrence W. “Larry” Klein, PhD, was honored with the 2010 Lester E. Hosto Service Award for his unwavering service in protecting the public health and his significant involvement with NABP. This award is the highest honor betowed by NABP.

**2010 Henry Cade Memorial Award**
A long-time supporter of NABP, Kristi R. Dover, PharmD, senior area director of medical liaisons at Purdue Pharma, L.P., received the 2010 Henry Cade Memorial Award for her exemplary service in protecting the public health and her significant involvement with NABP.

**2009-2010 NABP President’s Award**
Presented with the NABP President’s Award, Gary A. Schnabel, RN, RPh, 2010-2011 chairperson of the NABP Executive Committee, and executive director, Oregon State Board of Pharmacy, was recognized for spearheading NABP actions that will realize the future vision of pharmacists as primary providers of medication therapy.
Annual Meeting Highlights

2010 John F. Atkinson Service Award
William T. Wimsley, MS, RPh, executive director, Ohio State Board of Pharmacy and 2010-2011 NABP president, accepted the 2010 John F. Atkinson Service Award on behalf of Joanne D. Predina, MBA, RPh, who could not be in attendance at the 106th Annual Meeting. Predina was recognized for her efforts in protecting the public health through her work as a compliance specialist for the Ohio Board.

2010 Fred T. Mahaffey Award
Two state boards of pharmacy were honored with the 2010 Fred T. Mahaffey Award for their exemplary service and dedication to NABP’s mission of protecting the public health. The Nevada State Board of Pharmacy was recognized because of its recent initiative of “inspecting for patient safety,” which focuses on continuous quality improvement and patient safety. Larry L. Pinson, PharmD and Donald Fey, RPh (above left) accepted the award on behalf of the Nevada Board. The Iowa Board of Pharmacy was recognized for its efforts related to the eventual outcome of the September 2003 action against Union Family Pharmacy in Dubuque, IA, which had unlawfully dispensed prescription pain, diet, and psychiatric medications for two Internet pharmacies. The Board was also recognized for its continuous efforts to regulate medical marijuana. Lloyd K. Jessen, RPh, JD and Vern Benjamin, RPh (above right) accepted the award on behalf of the Iowa Board.

Biographies Available Online
A full biography of each award recipient is available in the May 26, 2010 NABP news release “NABP Honors Leaders at the Forefront of Public Health Protection at the 106th Annual Meeting.” News releases may be accessed on the NABP Web site at www.nabp.net/news.
Federal Regulatory Agencies and Other Organizations Provide Educational Table Displays to Highlight Important Issues and Programs

Educational Table Displays
Participants included:
- Accreditation Council for Pharmacy Education
- California State Board of Pharmacy
- Drug Enforcement Administration
- Food and Drug Administration
- NABP
- Pearson VUE
- Pharmacy Technician Certification Board
- United States Pharmacopeial Convention

FDA Takes Steps to Protect Public Health
(Left) Food and Drug Administration representatives Mary Kremzner and Barry Poole explain the importance of providing the public with accurate, science-based information in order to promote effective, safe, and affordable use of medicines and foods to improve health.

DEA Shares Drug Diversion Prevention Methods
(Right) Connie J. Carey discusses the Drug Enforcement Administration’s mission to prevent, detect, and investigate the diversion of pharmaceutical controlled substances.

Exploring Pharmacy Technician Certification
(Left) Melissa Murer-Corrigan shares how the Pharmacy Technician Certification Board develops, maintains, promotes, and administers its nationally accredited certification and recertification program for pharmacy technicians.

ACPE Provides Explanation on Accreditation
(Right) Jennifer Baumgartner from the Accreditation Council for Pharmacy Education (ACPE), explains the agency’s accreditation requirements for the professional degree programs in pharmacy.
NABP would like to thank the following companies and organizations for their generous sponsorships and grants that contributed to the success of the 106th Annual Meeting.

- Astellas Pharma US, Inc
- Cardinal Health
- CVS Caremark
- Genentech
- Healthcare Distribution Management Association
- Johnson & Johnson
- Kmart
- Long Term Care Pharmacy Alliance
- Medco Health Solutions, Inc
- Omnicare, Inc
- Pearson VUE
- Pfizer Inc
- Purdue Pharma L.P.
- Rite Aid Corporation
- Teva Pharmaceuticals USA
- United States Pharmacopeial Convention
- Walgreen Co
- Wal-Mart Stores, Inc

Sponsorships and Grants Provide Support for Annual Meeting

NABP would like to thank the following companies and organizations for their generous sponsorships and grants that contributed to the success of the 106th Annual Meeting.

USP Discusses Quality Standards

(Left) Rick Schnatz explains the United States Pharmacopeial Convention’s (USP) commitment to pharmacy quality standards during the Educational Table Top Displays on Sunday, May 23, 2010.

Warm Welcome from the California Board

(Right) Representatives from the California State Board of Pharmacy, Virginia “Giny” Herold (front left) and Kenneth H. Schell (back left), provide attendees with information on must-see sites in the Anaheim area, along with Pearson VUE materials.

AWARXE Consumer Protection Program Launched

Julie K. Johnson, PharmD, executive vice president, Minnesota Pharmacists Association (MPhA), described the AWARXE consumer protection program during the first business session, after 2009-2010 NABP President Gary Schnabel, RN, RPh, announced that the Association had formed an agreement with MPhA to take on the program.

AWARXE: GET INFORMED
Educational Sessions Explore Current Issues Affecting Pharmacy Practice

Attendees had the opportunity to earn up to 6 contact hours (0.6 CEUs) of Accreditation Council for Pharmacy Education-approved continuing pharmacy education (CPE) credit during the NABP 106th Annual Meeting. The CPE sessions addressed timely and important issues affecting the regulation of pharmacy practice and were presented by leading experts in the pharmacy profession. In addition, attendees were able to participate in two non-CPE special programs.

Mining the Standards
(Left) During the pre-meeting special program “Boards of Pharmacy and ACPE – Mining the Standards,” an expert panel examined ways to harmonize standards for PharmD students educated in international, non-accredited programs of pharmacy with existing Accreditation for Pharmacy Education (ACPE) standards and boards of pharmacy requirements. Pictured left to right are session moderator and 2010-2011 NABP Treasurer Michael A. Burleson, RPh; Daniel Robinson, PharmD, FASHP, dean and professor of pharmacy practice, Western University of Health Sciences College of Pharmacy; Howard C. Anderson, Jr, RPh, executive director, North Dakota State Board of Pharmacy; and Jeffrey W. Wadelin, PhD, associate executive director and director, professional degree program accreditation, ACPE.

NABP Provides Update
(Right) During the special program “NABP Programs and Services Update,” Maria Boyle, MS, RPh, competency assessment senior manager, NABP (left), discussed the Association’s current and developing projects including the examination blueprint validation process, the Multistate Pharmacy Jurisprudence Examination® (MPJE®), and the recent survey of MPJE Competency Statements. Karen M. Ryle, MS, RPh, member, 2009-2010 NABP Executive Committee (right), moderated this session.

Partnering CQI with Science
(Left) John Westphal, BS, human factors specialist/consultant, Outcome Engineering (left) explained how safety science can be brought together with the health care industry to minimize the risk of errors and provide quality outcomes during the CPE session “Protecting the Public Safety – Partnering CQI with Science.” In addition, Linda Burhans, RN, PhD, associate executive director of education and practice, North Carolina Board of Nursing (center), shared how North Carolina has already initiated changes to its health care system. The session was moderated by Cathryn J. Lew, RPh, member, 2010-2011 NABP Executive Committee (right).
CPE PowerPoint Presentations Now Available Online

PowerPoint presentations from the 106th Annual Meeting educational sessions are available online at www.nabp.net/events.

Annual Meeting Highlights

Addressing the Importance of Reporting
(Right) During the CPE session “State and Federal Agencies Protecting the Public – The National Practitioner Data Bank,” Shari W. Campbell, DPM, MSHS, acting chief of the Policy and Research Branch, Division of Practitioner Data Banks, Bureau of Health Professions, Health Resources and Services Administration, United States Department of Health and Human Services, provided an overview on the new reporting requirements that now require each state to adopt a system of reporting certain adverse licensure actions taken against health care practitioners, including pharmacists. Hal Wand, MBA, RPh, member, 2010-2011 NABP Executive Committee, moderated the session.

Putting a Stop to Cargo Theft
(Left) Attendees had the opportunity to hear from a panel of experts on the rising number of cargo thefts and to discuss strategies for curbing this troubling trend during the CPE session “Protecting Against Cargo Theft – Agencies and Industries Partner Together.” Pictured from left to right: session moderator Joseph L. “Joe” Adams, RPh, member, 2010-2011 NABP Executive Committee; William Harvey, MBA, RPh, executive director/chief drug inspector, New Mexico Board of Pharmacy; Chuck Forsaith, BS, corporate director, Supply Chain Security, Purdue Pharma L.P.; and Ilisa B.G. Bernstein, PharmD, JD, deputy director, Office of Compliance, Center for Drug Evaluation and Research, Food and Drug Administration.

Taking a Closer Look at the Controlled Substances Act
(Right) Speakers provided an overview of the Federal Controlled Substances Act, touching on the current issues, areas of concern, and changes to the Act that would benefit patients during the CPE session “The Controlled Substances Act – A New Frontier.” Pictured from left to right: Jay Campbell IV, RPh, JD, executive director, North Carolina Board of Pharmacy; Michael Lewis, BS, diversion program manager, Drug Enforcement Administration; and session moderator and 2010-2011 NABP President William T. Winsley, MS, RPh.
106th Annual Meeting Educational Poster Session Offers Attendees Opportunity to Earn CPE Credit, Chance to Interact with Presenters

Connecticut Commission Gets Involved in Community Pharmacy APPEs

(Left) Edith G. Goodmaster, member, Connecticut Commission of Pharmacy, explains to members how the P4 pharmacy students are provided with experiential opportunities during community pharmacy advanced pharmacy practice experiences (APPEs) at pharmacy commission meetings.

Curbing Prescription Drug Abuse

(Right) John A. Foust, PharmD, DPh, executive director, Oklahoma State Board of Pharmacy (right), describes the Board’s initiative aimed at stopping prescription drug abuse before it starts. Attendees include NABP Executive Committee Member Hal Wand, MBA, RPh, and his wife Marilyn.

Educational Poster Session Presenters & Poster Titles

- Connecticut Commission of Pharmacy
  Experiential Opportunity for P4 Student Pharmacists during Community Pharmacy APPEs at Pharmacy Commission Meetings
  **Edith G. Goodmaster**, Commission Member
- Oklahoma State Board of Pharmacy
  Stop Prescription Drug Abuse Before it Starts – The Road to Nowhere
  **John A. Foust, PharmD, DPh**, Executive Director
- Oregon State University, College of Pharmacy
  Protecting the Public through Effective Patient Counseling
  **Ann L. Zweber, BPharm, RPh**, Member, Oregon State Board of Pharmacy, and Director of Assessment and Senior Instructor, Pharmacy Practice, OSU
- North Dakota State University College of Pharmacy, Nursing, and Allied Sciences: Gayle D. Ziegler, RPh, President, North Dakota State Board of Pharmacy, and Pharmacy Coordinator, MeritCare South University Hospital Pharmacy, is the credentialed advisor for the following three poster presentations:
  Caffeine: How Much is Too Much?
  **David Leedahl**, PharmD Candidate
  **Nathan Leedahl**, PharmD Candidate
  OTC Safety and Awareness
  **Nicole Barnett**, PharmD Candidate
  **Katherine Bokinskie**, PharmD Candidate
  Proper Drug Disposal and the North Dakota Repository Program
  **Heather Nelson**, PharmD Candidate
  **Amber Olek**, PharmD Candidate
Annual Meeting Highlights

Promoting OTC Safety and Awareness
(Left) Katherine Bokinskie, PharmD candidate at North Dakota State University College of Pharmacy, Nursing, and Allied Sciences, discusses the importance of over-the-counter medication awareness and safety during the Educational Poster Session.

Caffeine: How Much is Too Much?
(Right) David and Nathan Leedahl, PharmD candidates at North Dakota State University College of Pharmacy, Nursing, and Allied Sciences, share with attendees their findings on caffeine intake.

Protecting the Public through Patient Counseling
(Left) Cathryn J. Lew, RPh, NABP Executive Committee member, provides views on effective patient counseling and how it assists in protecting the public.
Annual Meeting Highlights

Keynote Speaker Addresses Future of Health Care
(Left) Joe Flower, health care economist, takes time for a photo with members of the 2009-2010 NABP Executive Committee. Flower delivered his Keynote Address, “Health Care: Better, Faster, Cheaper,” on May 23, during the 106th Annual Meeting. Pictured from left to right: Malcolm J. Broussard, RPh, 2009-2010 NABP treasurer; William T. Winsley, MS, RPh, 2009-2010 NABP president-elect; Joe Flower; Gary A. Schnabel, RN, RPh, 2009-2010 NABP president; and Rich Palombo, RPh, 2009-2010 chairperson, NABP Executive Committee.

Recognizing 25 Years of Service
Rich Palombo, 2009-2010 chairperson, NABP Executive Committee (right), provides a brief history of NABP and highlights the accomplishments of the Association’s past and present executive directors during the NABP Executive Director Service Recognition Reception honoring the collaborative service of NABP and NABP Executive Director/Secretary Carmen A. Catizone, MS, RPh, DPh. In addition, Bryan H. Potter, NABP past president (below), reminisces and shares stories of NABP’s past 25 years.

Members Take an Evening to Network
(Right) Kentucky Board of Pharmacy members and staff enjoy an evening with their peers during the Annual Awards Dinner on Tuesday, May 25. Pictured from left to right: Steve Hart, pharmacy inspections and investigations coordinator; Anne Policastri, Board member; and Deborah Brewer, Board member.