

newsletter

AID TO GOVERNMENT - THE PROFESSION - THE PUBLIC - 1904 TO 2002

Special Annual Meeting Issue

NABP Holds Successful Annual Meeting in Phoenix

NABP successfully completed its 98th Annual Meeting in Phoenix, AZ, on May 22, 2002. More than 460 members, executive officers, and compliance officers representing boards of pharmacy in the United States, Puerto Rico, Canada, and Australia; pharmaceutical industry representatives; and spouses and guests were in attendance.

Entitled "New Challenges in a Changed World," the Annual Meeting presented educational programming to executive officers, board members, and compliance officers on such timely issues as the use of personal digital assistants to assist health care practitioners in capturing patient information and facilitating electronic prescribing, a discussion on the current status of federal compounding regulations and recent state efforts to regulate compounding, best practices for seizing electronic evidence, advances in telepharmacy, and the new federal health care information privacy regulations stemming from the Health Insurance Portability and Accountability Act of 1996 regulations.

During this year's pharmacy practice programming, attendees

were offered the opportunity to participate in a two-part diabetes seminar that discussed the advances in diabetes research, which have led to better ways to manage diabetes and treat its complications. The seminars discussed those advances and future innovations in diabetes care, monitoring, and treatment.

In addition to the educational programming, NABP delegates participated in NABP's business sessions where they voted on such issues as resolutions and possible amendments to the constitution and bylaws that would change the make-up of the Executive Committee. Delegates also elected the 2002-2003 Executive Committee.

Registrants participated in such special events as the President's Welcoming Reception honoring NABP President Richard K. "Mick" Markuson and his wife, Ruth, the NABP/USP Breakfast, and the Association's Annual Awards Dinner where NABP's Lester E. Hosto Distinguished Service Award and the Henry Cade Award were presented. NABP's president and honorary president were also honored at this year's Awards Dinner.

As in previous years, Annual Meeting participants were able to walk through an educational Presentation Area and view the latest technological developments in dispensing equipment, computer software, online services, and programs focusing on patient compliance and management, wholesale distribution innovation, and central fill technologies.

This special Annual Meeting issue of the *NABP Newsletter* includes the resolutions adopted by the Association membership; profiles of NABP's award recipients and the 2002-2003 Executive Committee; and the reports given by NABP's president, incoming president, treasurer, chairman, and executive director/secretary. **NABP**

2
Awards Dinner Honors
NABP's Achievers

3
Meeting Delegates Approve
Nine Resolutions

8
NABP Introduces 2002-2003
Executive Committee



Awards Dinner Honors NABP's Achievers

The following individuals were recognized for their tireless efforts and dedication to NABP during the 98th Annual Awards Dinner.

2001-2002 Honorary President

Joseph A. Whaley, Jr, RPh, was NABP's 2001-2002 Honorary President. His term began May 9, 2001, immediately following the Association's 97th Annual Meeting in Seattle, WA. Whaley has been actively involved with NABP for more than 10 years; first as a member of the Georgia State Board of Pharmacy, and later as a member of the NABP Executive Committee and as Treasurer. As a member of the Georgia Board and the pharmacy director of the Dougherty County Health Department in southwestern Georgia, Whaley provided public health pharmacy services to the indigent and underserved community for more than 20 years. During that time he worked with state and national agencies and organizations, including NABP, to establish regulations and procedures to improve the quality and outcomes of pharmaceutical care. In 1994, he attracted national attention when he mobilized Georgia's pharmacists to provide emergency drug delivery and prescription services to the 5,000 victims of Tropical Storm Alberto. Numerous state and national agencies and organizations honored him for his extraordinary efforts during this time of need.

2001-2002 President's Award

President **Richard K. "Mick" Markuson, RPh**, was recognized for his achievements during his term as president of

NABP with the 2001-2002 President's Award. His energy and unceasing dedication to the highest standards of pharmacy practice and the missions of NABP and its member boards to protect the public health have raised the bar for those who follow in his footsteps. With him as its leader, NABP successfully negotiated a partnership between NABP and the Pharmacy Technician Certification Board to develop the technician examination; moved forward on the international expansion of the VIPPS certification program; and introduced the NABP/APhA portal, pharmacist.com, home of NABP's new online relicensure application program, RAP. For many years Markuson has shared his knowledge and vision of pharmacy practice and regulation as a member of such task forces and committees as the Advisory Committee on Pharmacy Practice, the Committee on Constitution and Bylaws, the Task Force on Pharmacy Technicians, and the Committee on Law Enforcement/Legislation. The executive director of the Idaho State Board of Pharmacy, he is also active in the Idaho State Pharmaceutical Association.

2001-2002 Lester E. Hosto Distinguished Service Award

NABP's Lester E. Hosto Distinguished Service Award is presented to those individuals whose contributions to the profession have, in the opinion of the NABP Executive Committee, significantly furthered the goals and objectives of the Association. **Susan C. Lutz, RPh**, was the 2001-2002

recipient of this award. A former member of the Iowa Board of Pharmacy Examiners, Lutz was an active member of the Advisory Committee on Examinations (ACE) for almost a decade. Although she recently completed her tenure on ACE, she continues as a member of the North American Pharmacist Licensure ExaminationTM (NAPLEX[®]) Review Committee. Lutz has also been active in the Iowa Pharmacists Association, including her connection with the Academy of Pharmacy Practice, where she has served as chair, member of the Board of Trustees, member of the Task Force on Entry Level Degree in Pharmacy, the

(continued on page 23)



The NABP Newsletter (ISSN 0027-5700) is published ten times a year by the National Association of Boards of Pharmacy (NABP) to educate, to inform, and to communicate the objectives and programs of the Association and its 68 member boards of pharmacy to the profession and the public. The opinions and views expressed in this publication do not necessarily reflect the official views, opinions, or policies of NABP or any board unless expressly so stated. The subscription rate is \$35 per year.

National Association of
Boards of Pharmacy
700 Busse Highway
Park Ridge, Illinois 60068
847/698-6227
www.nabp.net

Carmen A. Catizone
Executive Director/Secretary

Courtney M. Karzen
Editorial Manager

© 2002 National Association of Boards of Pharmacy. All rights reserved. No part of this publication may be reproduced in any manner without the written permission of the Executive Director/Secretary of the National Association of Boards of Pharmacy.

Meeting Delegates Approve Nine Resolutions

Delegates from NABP's member boards of pharmacy adopted nine resolutions at NABP's 98th Annual Meeting in Phoenix, AZ, May 18-22, 2002. The resolutions addressed such timely issues as the appropriate use and formulation of OxyContin, legislation to increase enrollments in colleges and schools of pharmacy, collaborative interventions to reduce medication and dispensing errors, legislation recognizing pharmacists as health care providers, education and compliance with current standards of practice of preparation and administration of cytotoxic drugs, scheduling of carisoprodol to Schedule IV, standardized unit of use packaging, and the interpretation of federal controlled substance prescription refill regulations. The resolutions have been forwarded to NABP's Executive Committee for review and are listed below.

Resolution No. 98-1-02

Title: Reformulation of OxyContin

Whereas, state boards of pharmacy are reporting an increase in the diversion of OxyContin and crimes related to that diversion, which place patients, the public, pharmacists, and staff members at risk; and

Whereas, in prior instances, when abuse and diversion associated with a specific medication has occurred, strategies for decreasing abuse potential through appropriate pharmaceutical reformulation or withdrawal of that medica-

tion have been employed to address this problem;

Whereas, state boards of pharmacy recognize that OxyContin can be effectively used in the treatment of intractable pain and support patient access to this drug;

Therefore Be It Resolved that NABP urge Purdue Pharma to clarify for the state boards of pharmacy their plans to address the abuse of OxyContin to make it less susceptible to abuse;

Be It Further Resolved that NABP encourage the Food and Drug Administration (FDA) to act expeditiously to consider any NDA or ANDA that will result in the reduction in the abuse potential of OxyContin.

Resolution No. 98-2-02

Title: Support for Legislation Supporting Pharmacist Education

Whereas, there is demonstrated value to the public health because of the role pharmacists assume in the American healthcare system and the provision of pharmaceutical care services; and

Whereas, the existing shortage of pharmacists poses a significant danger to the public health and safety because of the absence of pharmacist services; and

Whereas, federal funding is needed to support the efforts of colleges and schools of pharmacy to expand the current enrollments;

Therefore Be It Resolved that NABP urge boards to actively support bills under

consideration in the U.S. House of Representatives that provide assistance to colleges and schools of pharmacy to increase their enrollments and further urge members of boards of pharmacy to contact their elected representatives to inform them of the serious need for their support of these efforts.

Resolution No. 98-3-02

Title: Collaborative Interventions to Reduce Medication and Dispensing Errors

Whereas, medical and medication errors significantly affect the health and welfare of patients; and

Whereas, pharmacists assist in reducing medication errors and eliminating dispensing errors; and

Whereas, distribution systems, meaningful quality assurance programs, and increased awareness to patient care are needed to address the problem;

Therefore Be It Resolved that NABP encourage boards of pharmacy to collaborate in implementing interventions that will address this major public health issue.

Resolution No. 98-4-02

Title: Support for Legislation Recognizing Pharmacists as Health Care Providers

Whereas, pharmacists are an integral component of health care delivery; and

Whereas, pharmacists provide valuable services to patients; and

Whereas, pharmacists are not currently recognized as providers of health care services and

(continued on page 22)

Report of the Executive Committee

Presented by NABP's 2001-2002 Chairman Jerry Moore



In the early 1960s, Marshall McLuhan, then an obscure Canadian professor, gained world-wide attention

when he predicted that new technological innovations would "recreate the world in the image of a global village." If you think about it, we can each list a host of incredible advancements in the area of telecommunications that support the accuracy of McLuhan's vision.

Orbiting satellites beam newsworthy images to our television and computer screens within moments of their occurrence. Personal information once considered sacrosanct is now readily available to anyone with a computer and a desire to access the data. Even your pizza delivery man knows you prefer pepperoni to sausage before you place your order.

The rapidly expanding and increasingly intrusive tentacles of our technological age require us, as the members and executive staff of the state boards of pharmacy, to look beyond the boundaries of our individual jurisdictions to the borderless expanse of the Global Village. As individual boards confined by budget, staffing, and jurisdictional constraints, our global reach

may be limited. Fortunately, we can extend our influence by working together through NABP.

The members of your Executive Committee have purposely guided this Association along a carefully laid path that will connect its member boards with all corners of the Village. Leading the way is our VIPPS certification program, which was successfully launched in 1999 as a means of combating the illegal sales of prescription drugs over the Internet to unsuspecting patients. The presence of the VIPPS hyperlink seal on a pharmacy Web site serves as a beacon to consumers, assuring them that the online pharmacy they entrust with their family's health care meets the appropriate licensing requirements of all jurisdictions in which they do business.

Success, as they say, breeds success; and it wasn't long before the VIPPS program began to attract the interest of NABP's neighbors in the Global Village.

In August 2000, Dyke Anderson, then NABP Chairman, traveled to Vienna, Austria, at the invitation of Peter Kielgast, president of FIP, the International Pharmaceutical Federation. Dyke's mission was to explain and discuss the VIPPS program with the 60 members of the FIP Council during the association's 60th International Congress. The reaction to Dyke's presentation was so positive that in May 2001, he returned to Europe for further discussions with FIP's leaders.

As a result, a general consensus regarding a Memorandum of

Understanding with NABP was reached and presented to the FIP Bureau, a body comparable to NABP's Executive Committee. At present, licensing negotiations regarding the international VIPPS program are proceeding on schedule, as are our discussions with our neighbors to the North, the National Association of Pharmacy Regulatory Authorities, concerning the Canadian VIPPS program. We hope to have a licensing agreement with NAPRA in place by the end of this year.

As news of the international VIPPS negotiations spread through our Global Village, NABP has welcomed delegations from many nations interested in learning more about the activities of NABP and the state boards of pharmacy. During the past year, the NABP office has been pleased to receive representatives from the Japan Pharmacists Education Center, the Danish Pharmaceutical Association, and Portugal's Ordem dos Farmaceuticos.

In addition, on Wednesday you will be asked to consider an amendment to the Association's Bylaws admitting the South African Pharmacy Council to NABP District IV.

This spring NABP took another step forward in its efforts to help the boards of pharmacy reach their licensees and provide information to pharmacists and the public. With the launch of pharmacist.com, the long-awaited Internet portal developed through the collabo-

rative efforts of NABP and the American Pharmaceutical Association, visitors may now access a wealth of information.

The site, which also serves as a gateway to the NABP and APhA Web sites, provides the latest practice, drug, and general health care news, as well as information about continuing education programs, disease management, and pharmacy-related career opportunities. By the end of this year, NABP's revolutionary Renewal and Application Process, or RAP, will be added to the site with additional features planned for the future.

A tour of the Global Village offers exciting glimpses of the future, but the road leading to its gates is paved with bricks forged by the past and the present. For NABP, the bedrock of the past and present is predominantly composed of the Association's competency assessment mechanisms; the NAPLEX®, or North American Pharmacist Licensure Examination™, and the Multistate Pharmacy Jurisprudence Examination™, or MPJE®.

Since the MPJE was introduced in 1998, it has steadily grown as new states and jurisdictions elected to participate in the program. Today 41 boards of pharmacy rely on the MPJE as their state pharmacy law examination. By this time next year we

expect to add another four states to the examination's roster of participants.

What's the secret of the MPJE's success? Well, there are several factors. To begin with, the MPJE shares the same pedigree as all NABP competency assessment programs; it's a reliable, valid, and defensible examination. Additionally, the content of each examination remains in the hands of the state board of pharmacy that uses it. Your board writes, reviews, and selects the questions that appear in your state's MPJE item bank. And finally, the MPJE offers the convenience of the national system of Prometric Testing Centers, which administer the exam to qualified candidates five to six days a week. If your board has been thinking about using the MPJE as your state pharmacy law exam, make a decision to learn more about the program this year. Call the NABP office and they will be pleased to help you.

As I look back on the road that leads from NABP to the Global Village of the future, I take pride in our accomplishments. As a member of this Association's Executive Committee for seven years, I feel privileged to have helped build the programs and services that form the paving stones along the route. Each stone was shaped and laid through the

efforts of many people; the board offices that support the programs, the individuals who participated on the committees that developed the structure, the candidates and other individuals who use the program, and the people who maintain it and keep it relevant.

Even more important than the programs, however, are the people who make NABP the outstanding organization that it is. We have used the words "commitment" and "dedication" when speaking of the members and staff of the state boards of pharmacy; and those are good words. But last fall those two words proved inadequate. NABP's Executive Officers Conference was scheduled November 10-13, just a short time after the terrible events of September 11. Despite the fears that ravaged the country at that time, more than 115 of you made the trip across country to participate in the meeting. That determination in the face of adversity is what, for me, characterizes the members of this wonderful Association.

To all of you I say "thank you." Thank you for your support through the years and for the many kindnesses you have shown me. I look forward to furthering our cooperation in the coming years. **NABP**

President's Address

Presented by NABP's 2001-2002
President Richard K. 'Mick'
Markuson



I've been thinking lately about heroes; who they are and how we recognize them. We used to think they were bigger than life; a John Wayne or Clint Eastwood-type

who rescued the girl, mowed down the bad guys, and cleaned up the town before riding off into the sunset as the town folk shook their heads in admiration.

Like so much of what we assumed to be true, that image was obliterated along with the World Trade Center by the terrorist attacks of September 11. The definition of the word "hero" was irrevocably redefined by those escaping the crippled buildings with these simple words about their rescuers. "We kept struggling to get down, but they kept climbing their way up."

What a compelling image! To move forward without hesitation and in the face of overwhelming odds to pursue what you know to be right and good, while others seek a secure and safe haven.

And while I would not equate the work of NABP and its member boards of pharmacy with the efforts of those selfless men and women who made the ultimate sacrifice on that mid-September morning, I do believe that in our unwavering pursuit of what is good and right for the protection of the

public health, we too may be considered heroic.

An example of this quiet heroism occurred last month as the Executive Committee and the Pharmacy Technician Certification Board signed an agreement that brought to a satisfying conclusion one of the greatest debates to engage the profession of pharmacy during the last 20 years; the role of the pharmacy technician. With the stroke of a pen, NABP joined PTCB as a full partner and member of the PTCB Board of Governors.

Carmen Catizone, as NABP's Executive Director/Secretary, will chair the PTCB Certification Council. The members of the Council are pharmacists, technician educators, and certified pharmacy technicians who are recognized as content experts by the profession. From this vantage point, NABP will contribute its 30 years of test development experience to assist PTCB in the development and management of the technician examination.

As the members of this Association, you provided the incentive for this historic partnership two years ago when you approved resolution 96-1-2000, which recommended NABP review existing technician certification programs to determine whether NABP should develop a competence assessment program for technicians or partner with other pharmacy organizations. Following the Nashville meeting, your Executive Committee assembled a research team that

included Executive Committee members, psychometricians, accountants, and auditors.

This group was charged with providing a valid, defensible mechanism for assessing the competence of technicians who assist in the practice of pharmacy; ensuring that NABP received an equitable return on its investment; and collaborating with other pharmacy organizations in a cooperative and open manner. They succeeded on all points, and negotiated an agreement that we believe benefits everyone involved, including the patient.

The NABP/PTCB partnership compliments our six-year effort to transition the philosophy governing pharmacy regulation from its historic process-based model to an approach that favors outcome-based results. The new model relies heavily on the process-oriented services of the technician to allow the pharmacist to concentrate on patient-centered pharmaceutical care.

We hope that through NABP's involvement with the exam process, you and the members of your board will consider the PTCB examination as a viable tool for assessing the competence of the pharmacy technicians working in your jurisdiction.

Heroes also reside in Florida and California. After many attempts, the Florida Board of Pharmacy succeeded in shepherding a bill through the legislature allowing pharmacists licensed for at least two years previously in a jurisdiction other than Florida to

obtain a license by endorsement. The new law is not perfect. Pharmacists seeking licensure by endorsement in Florida must have passed the NAPLEX® or North American Pharmacist Licensure Examination™, not more than 12 years prior to submitting their application. But it is important to recognize the Florida Board's efforts for what they are; an excellent beginning. Last year only 12 states accepted pharmacists transferring their licenses from Florida. Under the new law, that number has increased to 25 states.

We share the Florida Board's satisfaction in this first victory and look forward to their future success in achieving full licensure transfer for the state.

In California the struggle continues over whether the NAPLEX will be recognized as an assessment mechanism for pharmacist licensure. As some of you know, NABP and the California Board of Pharmacy have discussed this issue for many years. This year the discussion advanced further than it ever has in the past. Although we are not certain of the final outcome, the efforts of the California Board of Pharmacy to present an objective analysis of the NAPLEX and to support its use merit thanks and praise. Despite some difficulties, the Board remained true to its purpose of protecting the citizens of California by ensuring that its licensure process utilizes appropriate assessment mechanisms. We will continue our efforts with

the California Board and hope to have some good news to report to you in the near future.

Last year in Seattle, I discussed with you my concern that the pharmacy manpower shortage in the United States might limit the expanding clinical roles that pharmacists have fought so hard to attain and result in major changes in the current state practice acts that would permit the unsupervised preparation and dispensing of medications. One year later, the demand for pharmacists continues unabated, but there are some hopeful signs that we may sidestep these consequences.

As we've just discussed, NABP's participation in the PTCB technician certification program signals a commitment by the boards to ensure that qualified technicians are available to work in the pharmacy. With certified technicians in place, pharmacists will continue to move from process-based dispensing activities to the provision of outcomes-based pharmaceutical care services to their patients. In addition, several states are using the latest technology to take a fresh look at providing pharmacy services to their rural and underserved populations. Pilot projects employing computers and telepharmacy techniques are enabling pharmacists in controlled sites to check the work of technicians in remote pharmacies. While still in the very early trial stages, innovative ideas like these will redefine pharmacy regulation

during the first decade of this century and allow pharmacy practice to keep pace with the rapidly changing health care environment.

Before I conclude my remarks, I would like to discuss with you a subject that is close to my heart; NABP's committee and task force system. We had only two issue-based task forces this year, and while their number was fewer than in previous years, their mandate was powerful.

As you will hear later this week, the Task Force on Electronic Transmission of Prescriptions has recommended some important new language for inclusion in the NABP *Model Act* that would permit the acceptance of electronic signatures on prescriptions and a variety of forms, and set the stage for the future use of digital signatures.

The Task Force on Privacy and Confidentiality reviewed the final HIPAA privacy regulation and suggested a plan and timeline for assisting the boards in their efforts to implement them. As you are aware, the HIPAA is among the most complicated and far-reaching federal actions to affect pharmacy practice and regulation. NABP is committed to assisting its member boards in understanding and complying with the new law.

Task Forces such as these, testing committees, and NABP's Committee on Law Enforcement/Legislation provide a valuable service to the boards and the profession.

(continued on page 21)

NABP Introduces 2002-2003 Executive Committee

Delegates to NABP's 98th Annual Meeting, held May 18-22, 2002, in Phoenix, AZ, elected individuals to fill the president-elect, treasurer, and open member positions on the Association's 2002-2003 Executive Committee.

At the conclusion of the Annual Meeting, President-elect John A. Fiacco, member of the New York Board of Pharmacy, assumed the position of NABP president, and immediate Past President Richard K. "Mick" Markuson, executive director of the Idaho State Board of Pharmacy, became the chairman of the Executive Committee.

The newly elected officers for NABP are President-elect Donna S. Wall, who is a member of the Indiana Board of Pharmacy, and Treasurer Donna M. Horn, secretary of the Massachusetts Board of Registration in Pharmacy. Michael A. Moné, executive director of the Kentucky Board of Pharmacy, and Massachusetts Board of Registration in Pharmacy Executive Director Charles R. Young were each elected to serve a three-year member term on the Executive Committee. The other members of the 2002-2003 NABP Executive Committee who are currently fulfilling their terms are Howard C. Anderson, Jr, executive director of the North Dakota State Board of Pharmacy; B. Belaire Bourg, Jr, member of the Louisiana Board of Pharmacy; Dennis K. McAllister, a member of the Arizona State Board of Pharmacy; and S. Patricia "Tris"

McSherry, chairperson of the New Mexico Board of Pharmacy.

graduate of the Albany School of Pharmacy, Albany, NY, John



NABP 2002-2003 Executive Committee: (from left, standing) B. Belaire Bourg, Jr, Michael A. Moné, Howard C. Anderson, Jr, Charles R. Young, Dennis K. McAllister, and S. Patricia "Tris" McSherry. (from left, sitting) Donna M. Horn, Richard K. "Mick" Markuson, John A. Fiacco, and Donna S. Wall.

Abbreviated biographies for the officers and members of the Association's 2002-2003 Executive Committee follow:

President: John A. Fiacco, RPh

John A. Fiacco, a member of the New York Board of Pharmacy and a representative of District II, automatically assumed the position of president after completing a one-year term as president-elect. At the conclusion of this year he will assume the chairman position of the NABP Executive Committee. Fiacco has previously served a term as NABP's treasurer and as a member of the Executive Committee. Fiacco has been active on many NABP Committees, including the Multistate Pharmacy Jurisprudence Examination™ Review Committee, on which he has participated since its inception in 1997. He has also chaired NABP's Committee on Resolutions in 1997 and 1998. A

Fiacco is vice president of Central Fill Pharmacy for Cardinal Health.

Chair: Richard K. "Mick" Markuson, RPh

Richard K. "Mick" Markuson, executive director of the Idaho Board of Pharmacy since 1988, assumed his position as chairman of the NABP Executive Committee after completing one-year terms as the Association's president and president-elect. Prior to his term as president-elect, Markuson, who represents District VII, was a member of NABP's Executive Committee for three years, and actively participated in numerous NABP committees and task forces. Markuson graduated from the North Dakota State University College of Pharmacy. He has received numerous awards for his contributions to the practice of pharmacy including the Wyeth-Ayerst Bowl of Hygeia Award.

President-elect: Donna S. Wall, PharmD

Donna S. Wall, a member of the Indiana Board of Pharmacy, was elected NABP's president-elect at the Association's 98th Annual Meeting. Wall, who represents District IV on the Executive Committee, is the immediate past treasurer of the Association and also served two years as a member of the Executive Committee. She has been an active participant on various Association task forces. Wall is currently a clinical pharmacist for the adult critical care unit at Indiana University Hospital, Clarian Health Partners. She received her BS in pharmacy from Butler University College of Pharmacy and a PharmD from Purdue University School of Pharmacy.

Treasurer: Donna M. Horn, RPh

Donna M. Horn, secretary of the Massachusetts Board of Registration in Pharmacy, was elected NABP treasurer during the Association's 98th Annual Meeting following two three-year terms as a member of the Executive Committee representing District I. Horn was the Executive Committee liaison to numerous task forces. She is a pharmacy specialist for Brooks Pharmacy. Horn earned her pharmacy degree from the Massachusetts College of Pharmacy and Health Sciences.

Executive Committee Member: Howard C. Anderson, Jr, RPh

Howard C. Anderson, Jr, executive director of the North Dakota State Board of Pharmacy, is serving the second year of a three-year member term as District V's representative on

the NABP Executive Committee. An active participant on committees and task forces, he is also the recipient of several awards including the Bowl of Hygeia, the Al Doerr Service Award, and the North Dakota Society of Health-System Pharmacists Pharmacist of the Year award. Anderson earned a BS in pharmacy from the North Dakota State University College of Pharmacy.

Executive Committee Member: B. Belaire Bourg, Jr, RPh

The second vice president of the Louisiana Board of Pharmacy, B. Belaire Bourg, Jr, is serving the third year of a three-year term as a member of the Executive Committee. Bourg, who represents District VI, is a pharmacy director for the Eckerd Corporation, and earned his BS in pharmacy from Northeast Louisiana University in 1978.

Executive Committee Member: Dennis K. McAllister, RPh

Dennis K. McAllister, a member of the Arizona State Board of Pharmacy, is serving the second year of a three-year term as a member of the NABP Executive Committee. From District VIII, he is the assistant dean for the Doctoral Affairs at the Midwestern University–Glendale College of Pharmacy. McAllister earned a BS in pharmacy from the University of Minnesota.

Executive Committee Member: Michael A. Moné, RPh, JD

Michael A. Moné, executive director of the Kentucky Board of Pharmacy, was elected to a three-year term as a member of the NABP Executive Committee representing District III. Prior to his tenure with the

Kentucky Board, he was assistant attorney general at the Florida Office of the Attorney General and a staff attorney with the US Pharmacopeia. In addition to serving on numerous NABP committees and task forces, Moné served as speaker of the American Pharmaceutical Association (APhA) House of Delegates. Moné graduated from the University of Florida College of Law and the University of Florida College of Pharmacy.

Executive Committee Member: S. Patricia "Tris" McSherry, RPh

S. Patricia "Tris" McSherry, chairperson of the New Mexico Board of Pharmacy, is serving her second year of a three-year term as a member of the NABP Executive Committee. Ms McSherry, who represents District VIII, received her pharmacy degree from the University of New Mexico College of Pharmacy. She works for PharMerica as the lead consultant pharmacist in El Paso, TX, and Las Cruces, NM.

Executive Committee Member: Charles R. Young, RPh, CFE

Charles R. Young, executive director of the Massachusetts Board of Registration in Pharmacy, was elected to a three-year term on the Executive Committee representing District I. Young began his tenure with the Massachusetts Board in 1985 as a compliance agent. He assumed the position of executive director in 1997. He earned his pharmacy degree from the Massachusetts College of Pharmacy and Health Sciences. **NABP**

Report of the Treasurer

Presented by NABP's 2001-2002
Treasurer Donna S. Wall



In a year that most analysts are describing as unprecedented and unexplainable, NABP managed its operations and investments well. The

stability of the Association remains firm, with total assets for 2001 up more than \$3 million over 2000.

This stability has allowed us to partner with other associations and create new programs and services that will not only benefit the boards but also position NABP for future growth.

Foremost among those partnerships was the decision to become an equal partner on the Pharmacy Technician Certification Board's Board of Governors. As a member of the PTCB Board of Governors, NABP will add its assistance and expertise to the development and management of the PTCB examination. It is hoped that NABP's involvement in this process will assure state boards of pharmacy that the acceptance of the PTCB certification exam as a recognized assessment tool for pharmacy technicians is a strong option for the states.

This past year has marked the start of other new ventures. These include the launch of Pharmacist.com, the NABP/

APhA joint portal; the agreement with NAPRA to expand VIPPS internationally; and the final development of NABP's revolutionary Renewal and Application Process, or RAP.

I would like to expand on the areas that have contributed to this favorable environment by walking you through the 2001 audit. 2001 was a strong year for NABP. Overall our auditors, Culumber and Scanlan Ltd, found that both NABP and the NABP Foundation are in good financial order.

NABP

At the end of 2001, NABP's current assets were approximately \$2.2 million, down from \$3 million in 2000.

While our assets decreased, NABP's long-term investments totaled more than \$7.5 million, an increase of more than \$3.2 million from 2000. This increase may be attributed in part to the shift of both excess program revenue and short-term investments to long-term investments in order to create a strong fiscal reserve that will support and sustain the Association should a major crisis strike.

Additionally, NABP's segregated investments, that is the examination program reserve fund, have grown to \$2.5 million, an increase of \$500,000 from 2000. In an effort to protect itself against any potential liability arising from the examination programs, the Association created an insurance reserve.

The final items that need to be considered when tabulating NABP's assets are the Association's property, furniture, and equipment, which, after depreciation, totaled \$1.7 million up slightly from \$1,681,127 in 2000. NABP's other assets in 2001 total \$219,959.

All items combined to provide NABP with assets totaling \$14,220,138; an increase of \$3,237,471 over the total in 2000.

In 2001, the area of Deferred Revenue saw a large increase in the Association's current liabilities. As John Fiacco reported last year in Seattle, this increase is due mostly to acceptable accounting procedures in which FPGEE fees accompanying applications are held as deferred income until the candidate actually sits for the exam. This increase of \$849,140 in 2001 Deferred Revenue accounts for those applicants whose fees were received but have not yet tested.

NABP has partnered with PTCB in an effort to ensure the establishment of a uniform technician credentialing process that would meet the needs of the state boards of pharmacy. In the area of long-term liabilities, \$1.5 million has been earmarked for that purpose.

If we compare 2001 total assets to the 2002 operating budget of \$8,108,458, we find our assets

exceed our liabilities by \$6,111,680.

This strong asset to liability ratio provides assurance to our members that NABP is poised and ready for continued growth and success.

In the area of Revenues, Gains, and Other Support, NABP sustained a gain of more than \$1.6 million in programmatic income, with substantial increases in the FPGEE, NAPLEX, and MPJE programs. In addition, grant income from the FDA for the ongoing University of Wisconsin study has been expanded and has been funded at a higher level as a result.

As for NAPLEX and MPJE revenue, NABP increased examination fees to \$360 and \$130 respectively, resulting in a 24.5% and 48% increase in revenue for both programs. MPJE has continued to grow. Michigan joined the program this year and several other boards have made it a requirement for licensure transfer. The result was an increase in revenue. Currently 41 jurisdictions require the MPJE. We hope to see the program increase.

It's interesting to note that the NAPLEX and MPJE competency assessment programs account for nearly 56% of NABP's total revenue, while the Licensure Transfer program is responsible for about 19% of the total revenue.

Increased activity in 2001 is reflected in increased program

expenses and general and administrative expenses.

Program expenses rose from \$4,150,511 in 2000 to \$5,352,270 in 2001. General and administrative expenses were \$1,819,832, up \$53,767 from 2000.

Two other areas of note are the Annual Meeting expenditures and our building fund. As many of you have noticed, NABP's Annual Meeting has very few vendor contributions outside of the educational presentations. This has been a conscious decision by the Executive Committee to minimize potentials for conflict of interest. Because of this, NABP's operating fund covers the brunt of the meeting expenditures. It is important for the membership to understand that NABP spends more than \$100,000 per year in non-recoverable costs for this meeting alone. It is because of these increasing costs that we have made some adjustments in our programming for this meeting and very possibly for upcoming events. At last year's Annual Meeting, it was announced that a new headquarters building was in the future. That future is much further away now. The building we were pursuing was withdrawn from the market, and we are currently in the process of investigating other properties that may be useful for our organization.

A final comparison of NABP's net operating expenses to total

revenue reveals an ending balance of \$529,267.

NABP Foundation

The NABP Foundation is the educational arm of the Association that also oversees our research and development projects. Both the NABPLAW pharmacy law database and the State Newsletter Program operate under the aegis of the NABP Foundation.

In 2001, Foundation revenues totaled \$493,227, approximately \$183,000 less than were posted in 2000. Much of the loss is related to a decrease in NABPLAW revenue, investment income, and the research and development grant. Another contributing factor to the decreased revenue is that the series of continuing education programs that accompanied the state newsletters has ended.

We hope to report about increased revenues for NABPLAW at next year's meeting.

This past February, NABPLAW went online. By moving NABPLAW online, the Foundation is able to bill for subscriptions every 12 months rather than 18 months and allow increased search capabilities to subscribers. As a benefit to the boards, NABPLAW Online is offered to them at a discounted rate.

On the expense side of the Foundation audit, total program expenses amounted to \$394,802, down nearly

(continued on page 14)

Remarks of the Incoming President

*Presented by NABP's 2001-2002
President-elect John A. Fiacco*



It is truly an honor to stand before you this afternoon as your incoming president. While I am humbled by this experience, I look forward to the challenges of

the coming year with eager anticipation.

As president-elect, I spent a great deal of time thinking about the direction and goals I would like to pursue during my year as NABP's president. I soon became aware of a strange phenomenon. The longer I thought about the future, the more I found myself looking at the past. I thought about the many men and women who, over the course of almost 100 years, contributed their knowledge, skills, and passion to developing NABP's examination and licensure programs and making this Association a leading voice, not only within the profession of pharmacy, but within the national health care arena as well. Many of those outstanding individuals are seated in this room today. And whether you have been elected to office, served on a committee or task force, or simply supported the activities of this great association, you have played an integral role in shaping NABP and making it what it is today.

This, NABP's 98th Annual Meeting, marks the ninth

Annual Meeting I have attended. During those nine years of involvement, I have observed a fast-paced and responsive organization that is as dynamic and evolutionary as the profession of pharmacy and the state boards of pharmacy that regulate it. Never before in our history have the state boards of pharmacy witnessed so much change in such a short period of time. Internet pharmacies, central fill, and electronic transmission are relatively new terms that represent challenges to us as board members and pharmacists.

With your help and encouragement, NABP has successfully answered the challenge presented by these new practice modalities by significantly expanding our services through the creation of such innovative programs as MPJE and the VIPPS certification program. In other areas, we have taken the lead and established task forces to review the issues and provide our member boards with model language and guidance as they wrestle today's tough questions.

While difficult, the changes we are witnessing testify to the health and strength of the profession of pharmacy. Pharmacy practice is evolving, but NABP is quickly responding to, and in many instances, anticipating the change.

Our mission at NABP must be to continue to assist the state boards of pharmacy in understanding and managing this

evolution. Therefore, the focus of my term as president of NABP will be to seek ways to improve our service to our members while keeping NABP strong and progressive.

As a first step towards this goal, I will immediately move to address your concerns about the election process at NABP. It is clear that we must completely reengineer the system to make it accessible, easy to understand, and fair to all concerned. Therefore, my first act as your president will be to appoint a task force to review our current Executive Committee structure and election procedures, and to present a comprehensive plan for reform at our next Annual Meeting.

I can't recall the last time I picked up a trade journal that didn't have an article discussing the increasingly acute shortage of pharmacists. While this is not a new problem, NABP must work with the state boards of pharmacy and other interested parties to identify solutions that will not compromise appropriate standards of licensure and care. We must explore ways to streamline the FPGEAC application process and reduce the time it takes a qualified foreign pharmacist to become licensed in the US.

In his remarks, Jerry Moore spoke of a Global Village and the need for NABP to reach out to its neighbors. I applaud that concept. Our world is shrinking and NABP must adjust to the new global reality. This Association is viewed as the inter-

national leader in the area of pharmacy law, and we must continue to pursue and nurture that position. As president, I will work with the Executive Committee to direct ACE to investigate how our competency assessment programs may be securely administered outside the borders of the United States, making our programs available internationally.

Also on the international front, we have been working with ACPE to examine the issue of foreign programs and accreditation. This important work will continue in the coming year. And no discussion on globalization would be complete without mentioning NABP's VIPPS program. We will soon finalize our agreement with NAPRA to license VIPPS in Canada. We are also working with FIP to establish the international use and recognition of VIPPS.

One of the more significant challenges facing NABP as we expand our services, is the limitations presented by our headquarters building. Carmen and staff have used, literally, every available inch of space in our office. We cannot permit our services to be limited by our inability to house needed staff. During the next year, Carmen and staff will continue their efforts to secure a new home for the Association.

One of the most exciting events of the past year occurred when NABP became a stakeholder in the PTCB certification process. The resulting partnership

signifies NABP's recognition of the importance you have placed on the registration and certification of pharmacy

While difficult, the changes we are witnessing testify to the health and strength of the profession of pharmacy. Pharmacy practice is evolving, but NABP is quickly responding to, and in many instances, anticipating the change.

*— John A. Fiacco, NABP
President-elect*

technicians. It is also further indication of NABP's growing role as one of the nation's leading pharmacy organizations and our willingness to join with other organizations to advance the practice of pharmacy and further protect the public health. In the coming year, I look for NABP to work closely with PTCB and to utilize our expertise in test development and administration to make a good test even better. Staff has been directed to develop a legislative package for distribution to our member boards as they pursue technician certification and registration. It is our sincere hope that a uniform approach to

technician registration can be adopted by the states. I know that many of you are currently formulating rules and regulations addressing this issue. We ask that you work with NABP as part of that process.

As NABP's services continue to grow, so does our collection of data and information. When you think about it, NABP has one of the richest repositories of information on pharmacists in the country. As history has surely shown, information is a powerful and valuable commodity. Therefore as a long-term goal, I will appoint a task force composed of our members and experts in the areas of data collection and data warehousing to review our data and determine how this information may be used to assist NABP and the state boards of pharmacy.

Two years from now, in 2004, this group will gather in Chicago to commemorate NABP's 100th anniversary. This joyous occasion offers us, the members of NABP and the state boards of pharmacy, a once in a lifetime opportunity for us to celebrate our pride in our heritage and our aspirations for the future.

In March, many of us attended APhA's 150th anniversary celebration. I would like to recognize and congratulate them on their achievement this evening. I was very impressed with their efforts and the emphasis they placed on this event. I believe that we at NABP would be remiss if we

(continued on page 16)

Report of the Treasurer *(continued from page 11)*

\$132,000 from 2000, with a decrease of more than \$24,000 in state newsletter program expenses. The drop in expenses occurred because two states dropped out of the state newsletter program due to state budgetary restrictions. Something to remember is that all expenses incurred through the newsletter program are reimbursed by the participating boards.

Total operating expenses in 2001 were \$98,425, \$15,646 lower than reported in 2000. Total unrestricted expenses for the NABP Foundation amounted to \$493,227, a decrease of \$147,289 from 2000. This decrease in program-related and operating expenses allowed the Foundation to finish the year with unrestricted net assets of \$2,104,242, equal to last year's net assets.

Concluding Remarks

This concludes the Report of the Treasurer. We believe that both organizations are in excellent fiscal health and are ready for continued growth and success into the future. If you have any questions regarding the complete audit reports or the 2002 budget, I will be happy to meet with you any time during this Annual Meeting.

From a personal note, I wish to thank Carmen, the NABP staff, members of the Executive Committee, and all of you, my peers with NABP for your

guidance and support this past year. It is because of each of you that NABP has a positive and motivated future. **NABP**

Harold Sparr Named 2002-2003 Honorary President

Each year the NABP Executive Committee selects an individual to serve as its honorary president for the coming year. Massachusetts Board of Registration in Pharmacy President Harold B. Sparr, RPh, has been awarded this honor for the year 2002-2003.

Sparr's long and distinguished career in pharmacy exemplifies the spirit of public service that is essential to the mission of NABP and its member boards of pharmacy. Prior to retiring from practice in 2000, Sparr worked 40 years as an educator and a pharmacist in both hospital and community settings. For almost half of those years, he has been a member of the Massachusetts Board, and since 1995 he has served as the Board's president.

Throughout the years, Sparr has been actively involved in

many NABP committees and task forces. He has been a member of the Advisory Committee on Examinations since 1996 and chaired the Committee from 1999 to 2000. In addition, he served on the Committee on Resolutions for two years before chairing that group in 2000 and again in 2002. Sparr has also served as a member of the Committee on Law Enforcement/Legislation, the Task Force on Pharmacy Technician Regulation, and the Bureau of Voluntary Compliance Advisory Committee.

His numerous achievements have not gone unrecognized. Among his many honors are the NABP Lester E. Hosto Distinguished Service Award and the Wyeth-Ayerst Bowl of Hygeia from the Massachusetts Pharmacists Association. **NABP**

NABP's 2002 Budget

Revenue	
Change of State	\$ 2,000
Convention Contributions	85,000
Convention Registrations	202,381
DSM Exam Fees	20,680
Extension of Time Fees	10,000
FPGEE Exam Fees	704,000
Grant Income	45,000
Investment Income	375,000
Licensure Transfer Fees	1,460,000
NABP Newsletter Subscriptions	3,500
NABPF Allocation Reimbursement	178,500
MPJE Exam Fees	1,430,000
NAPLEX Exam Fees	3,240,000
Publication Fees	12,900
Score Transfer Fees	225,000
State Membership Dues	16,750
VIPPS Fees	97,810
Total Revenue	\$ 8,108,458

Operating Expenses	
Purchases	\$ 46,570
Computer and Office Equipment; Building Renovation and Furniture	
General and Administrative Expenses	4,047,139
Accounting/Audit Fees, Auto Lease, Building Maintenance, Contributions, Copying, Depreciation, Electric, Equipment Rental and Maintenance, Fringe Benefits, Insurance, Investment, Legal Fees, Library, Memberships and Dues, Postage, Printing, Public Relations, Retirement Plans, Salaries, Shipping, Supplies, Telephone, Temporary Help, Utilities	
Program Expenses	4,014,749
Centennial Annual Meeting, Conferences, Consulting, Convention Program/Speaker Expense, Examination Insurance Reserve, Honoraria, Photographs, Printing, Seminars, Testing Examination Fees	
Total Operating Expenses	\$ 8,108,458
Expenses in Excess of Revenue	\$ -0-

Remarks of the Incoming President *(continued from page 13)*

allowed a momentous occasion as our centennial anniversary to slip by without giving it the recognition it is due. As president, I will appoint a select committee to assist the staff in planning the Centennial Celebration and to lay the foundation for our second hundred years.

Yogi Berra, one of the 20th century's great philosophers, once said "I'd like to thank all of you who made this evening necessary." There are many people that I do want to thank. First, the Executive Committee, both past and present. Ladies and gentlemen, you have elected a talented, diverse group of leaders who work diligently and selflessly for NABP. I would also like to thank several people who encouraged me along the way, including Ralph and Sherri Progar, and Jerry Moore, who, as I was sitting by the pool in Orlando in 1998 contemplating a run for the open at-large

seat, told me to go for it. I had nothing to lose. I want to recognize the members of the New York Board of Pharmacy and Larry Mokhiber, our leader. Larry has assembled what I believe to be one of the most talented boards in the country. I thank them for their support and insight. I also thank Larry, who in 1998 worked harder to get me elected than he did for his own election to the Executive Committee that year. Larry has been a great friend and confidant during the last nine years.

It has also been my good fortune to work for employers that have encouraged my participation on the Board and in NABP. Many thanks to Carlos Ortiz and those at CVS, and of course, Cardinal.

Lastly, I want to thank each of you for having the confidence to choose me as your president. I am gratified by the number of friends I have made during my

time with NABP. In turn, I pledge my term as president to your service. I look forward to working with you and your boards and to meeting you at your district meetings this fall. I also encourage and look forward to your participation in our committees and task forces. Please feel free to call me at any time with questions or concerns. I want to be sure that we are meeting your needs.

Yogi also said, "When you come to a fork in the road, take it." We have come to the fork in the road many, many times during the last 98 years. I think we have always taken the right path. It is my sincere desire to assure you that NABP, during the next year, will continue to pursue a course that is consistent with our mission to protect the public while providing the highest quality service and assistance to our member boards. **NABP**

Educational Presenters at NABP 98th Annual Meeting

Facts and Comparisons

Fresh Water Systems, Inc

McKesson APS

Nevoqa.com, Inc

PDX-NHIN

RXScan, Ltd

**ScriptPro® Pharmacy
Automation**

**Telepharmacy
Solutions, Inc**

NABP's 98th Annual Meeting Educational Sessions



Daniel R. Halverson, senior system analyst at IsoRx, presents at the "Advances in Telepharmacy" continuing education session.



John H. Holcombe, senior clinical research physician at Eli Lilly and Company, presents during the "Diabetes Seminar: Part II" continuing education session.

Annual Meeting Educational Grants

NABP gratefully acknowledges the following pharmaceutical companies and organizations whose educational grants to the NABP Foundation have contributed to the success of the Association's 98th Annual Meeting.

Abbott Laboratories

Advance PCS

Albertson's, Inc

**Arizona Pharmacy
Association**

AstraZeneca, LP

Cardinal Health, Inc

**The Chauncey Group
International**

Eckerd Corporation

Eli Lilly and Company

GlaxoSmithKline

**Hoffmann-LaRoche Service
Corporation**

Merck & Co, Inc

**Ortho-McNeil Pharma-
ceutical, Inc**

Pfizer-US Pharmaceuticals

Schering Laboratories

Walgreen Company

Report of the Executive Director/Secretary

Presented by NABP's Executive Director/Secretary
Carmen A. Catizone



Good morning and welcome to NABP's 98th Annual Meeting. The theme of this year's Annual Meeting conveys a somewhat telling mes-

sage. Although we have returned to most of our daily routines and familiar life habits, we have done so with a watchful eye and an acceptance of a stark reality – life as we once knew it is forever changed. In our professional and personal lives we have adopted new behaviors and beliefs to help us continue in a world that changed vividly overnight.

Some of the changes are subtle while others are overwhelming. I noticed one such change at our November Educational Conference in California. Those of you who attend pharmacy meetings have probably noticed that unless there is a problem requiring their attention, the audiovisual personnel responsible for the educational sessions occupy their time by reading a good book or taking care of some unrelated business. This is not surprising since most programs, although important to us in the pharmacy community, lack any relevancy outside of the profession. This was not the case in November. In fact, the sessions at that meeting kept

the attention of the audiovisual personnel as well as the session participants. Observing that caused me to think about the relevancy of pharmacy and pharmacy regulation to the consumer and patient. Our sessions at the November Conference focused on pharmacy's role in the Nation's recovery from the inhumane attacks of September 11th and preparations needed in the event of any future strikes. The presentations addressed real concerns of everyday life; how they impacted and were impacted by pharmacy and pharmacy regulations.

It was inspirational to learn that pharmacists and boards of pharmacy could be involved in helping our neighbors and nation in the struggle against a force driven by annihilation and hate. It was a welcome change to discuss issues with relevance beyond pharmacy's cloistered and self-absorbed world. It made me wonder if we as regulators, pharmacists, and Americans could continue that relevancy at our meetings and within our associations.

The events of the past months also brought home to us the relevancy of a message NABP championed for several years; we are, all of us, citizens of a global community that transcends the geographic boundaries that once defined our neighborhoods, our states, and our country. When NABP was founded almost one hundred years ago, state borders defined the world we lived in and the associations we joined. The

issues we debated and programs NABP offered were all based on state-needs and state initiatives. Pharmacy practice and regulation were compartmentalized into carefully drawn cartographic lines. Those defining borders, although still existing on paper, are having less and less relevance to the events of our daily lives.

As pharmacy practice moved from state to state assuming a national scope, compromises were sought to allow for the interstate expansion of practice without undermining intrastate standards and regulations. The electronic transmissions of prescriptions and patient data, central databases, and the Internet erased state borders in ways that few of our forefathers ever imagined or planned for. Many of us still have trouble embracing this perspective. We say we need more time; time to consider all the possibilities, time to plan carefully for this new world. Unfortunately, time is a luxury we no longer have. Technology is continuing to outpace our ability to regulate its capabilities. Where we once had years to discuss changes in practice, we now have months, and in some cases only days to react. Technology is at the wheel, driving the vehicle that is pharmacy practice with no idea of the road ahead. As the passengers, the boards of pharmacy hold the global positioning system that can provide this changed world with the necessary directions. Our challenge is to learn how the system works before the system overwhelms us.

Few, if any, people who witnessed the founding of NABP could have imagined traveling anywhere in the world, using a cell phone to call home, or engaging the services of an ATM and within seconds accessing funds from their private bank account and receiving the currency of their native country. How many of you have a local pizzeria that when you call and give them your phone number can identify you by name and pizza preference? On the other hand, how many people can have their prescriptions dispensed outside of their state or the United States with the ease, security, and confidentiality of an ATM system?

In the rhetorical global society often described in the literature and speeches such as this, we discuss what that global society encompasses and how we should operate within it. Few presentations, however, outline the action necessary to implement beyond the rhetoric. One of the most challenging issues facing the boards of pharmacy throughout the US as part of this new global society is the shipping of medications across those carefully drawn cartographic borders between the US and Canada. Those national borders that once seemed impenetrable and far stronger than our individual state borders, no longer seem formidable or safe. Over the past year, the shipping of prescription drugs into and out of the states and provinces is challenging the basic tenets of

our regulations and enforcement actions. As we struggle to make sense of this new phenomenon, it seems at times that the old answers, the old ways, and the old regulations are less and less relevant.

To many people who are involved in this issue on a daily basis, such as Ron Guse from the Manitoba Pharmaceutical Association, there are few definitive solutions and even less resources to counter activities that at times seem overwhelming. What is illogical to those supporting the shipping of prescriptions across our borders is the reality of what is occurring. The medications that are shipped across the borders are manufactured in the same plants approved to manufacture the US product and packaging. Although the product shipped to Canada has different packaging and labeling from the approved US packaging and labeling, and is therefore deemed unapproved in the US, there is little to dispute that the medication is the same medication dispensed in the US.

During the recent crisis involving anthrax and the availability of Cipro™ over the Internet, NABP and the Federation of State Medical Boards (FSMB) urged Secretary Thompson of the Department of Health and Human Services to amend or interpret the Food, Drug and Cosmetic Act so as to prohibit the dispensing of medications where the only direct relationship between the patient and prescriber was a

questionnaire or cyberspace consultation. To date, our urgent request has been denied. When we met with federal regulators to discuss the issue, their response, amidst the seriousness of the situation, was perplexing. Rather than taking a proactive stance and implementing regulatory strategies not imagined in a health care system that has changed dramatically from 1937 when it was first crafted, the response basically asked for us to show them the “bodies.”

Some people involved in the debate over whether or not medications should be allowed to be shipped from Canada to the US are asking the same question of regulators. If it is so dangerous for US citizens to receive medications from Canada, then show the “bodies” that have resulted from this perilous situation. One thing that is quite clear to us at NABP, the “show us the bodies strategy and defense” is not an appropriate means to evaluate the need for regulations and make decisions in this changed world. It is also clear to us that a new and radical strategy must be developed to manage this situation and others that will soon present themselves to us. If it is dangerous for US patients to receive medications from Canada or for Canadian patients to receive medications from the US, then US states and Canadian provinces need support and resources from our respective federal governments

(continued on page 20)

to stop this activity. But, if it is not harmful to patients and simply illegal because of current regulatory frameworks, then we must put aside the impracticality of the present situation and forge relevant changes in the regulatory system that respond to our changed and global world as well as ensure that patients are protected. The issue is not singularly the shipping of medications but our response to these challenges.

A step in the right direction is the agreement currently being finalized between NABP and the National Association of Pharmacy Regulatory Authorities (NAPRA). When completed, the agreement will provide for a cooperative effort between NAPRA and NABP to implement NABP's Verified Internet Pharmacy Prescribing Sites™ (VIPPS™) program in Canada. Thanks to the leadership of Barbara Wells and the members of the NAPRA Board of Directors, the implementation of the VIPPS program in Canada will allow us to provide information to consumers on both sides of the border about Internet sites and activities that are legal and safe. The agreement is not the final answer but begins the thought process to forge solutions where patient health and safety transcend borders. The solutions to new and emerging problems must also be logical and cannot protect those entities that have a financial interest in keeping the system as it presently exists. The patient's well-being and access

to medications must be tantamount in the solutions we develop.

As we move through this global world and experience first-hand the growing complexity of pharmacy practice, questions concerning the practice of pharmacy globally and the competence of pharmacists immediately arise. In the context of our Canadian discussion can we definitively declare that Canadian pharmacists, or for that matter all non-US pharmacists, are not qualified to practice in the US? Amidst the present pharmacist shortage and intense pressure being applied to NABP to relax and shorten the process for helping states to evaluate the equivalency of the educational credentials of foreign graduates, the issue of equivalency and competence is taxing the traditional and accepted processes and solutions.

The NABP Executive Committee appreciates your acceptance of the Foreign Pharmacy Graduate Examination Committee® (FPGEC®) process and the uniform approach it affords the states. We believe that the FPGEC process is a valid and fair mechanism for assisting states in the determination of educational equivalency. However, NABP is also aware that the acceptance of Canadian pharmacists in some states has become an issue of debate and concern. It is another issue that was not anticipated by the founders of NABP and our state-based system but must be addressed

in this changed world. Again, the Executive Committee has taken important first steps. The Executive Committee is continuing discussions with our Canadian colleagues and the leadership of the American Council on Pharmacy Education (ACPE) to present a modern approach to a modern dilemma.

We are hopeful that these discussions will result in a cooperative effort between NABP, ACPE, and our Canadian colleagues in a way that was not envisioned just a few years ago. NABP believes that a decision on this issue is critical to the integrity of the licensure process as well as tearing at the heart of the NABP Constitution and Bylaws. The Executive Committee has designated this issue as a high priority item that will be resolved.

The issue of educational equivalence and competence extends beyond the evaluation of Canadian graduates or foreign graduates in general. How we define the competence of our pharmacists in order to distinguish those pharmacists who are competent from those who are not is a relevant and timely question. It is a question that was asked in hushed tones and despite tremendous pressure to keep it from being asked above a whisper, remains today. Now before you begin to simmer the tar and pluck the feathers, I am not venturing into that taboo area of continued competence. We learned that lesson a few years ago.

What I am talking about is examining the present system of continuing education and assessment and preparedness for practice in the context of our changed world and global society. How can boards of pharmacy help pharmacists take full advantage of the resources available to them to continue their learning and provide ongoing quality care to their patients?

Is there a way for NABP to work with ACPE and other pharmacy associations to help pharmacists conduct a self-assessment of their present practice knowledge and skills and construct a plan for their continuing education activities that directs continuing education programming to their areas of need and interest? Are certificate programs a valuable means for pharmacists to develop the knowledge and skills needed to manage the increasing complexity of medications and new advances in genetic therapies? The NABP Executive Committee believes that there is a way to assist pharmacists in this regard and help them to help themselves

continue developing the knowledge and skills needed to care for the medication needs of their patients in a world that is constantly changing. Over the next months, NABP will be providing to the state boards of pharmacy more information about how such a system can be developed. We are excited about the possibilities such a new and innovative approach will offer pharmacists, state boards of pharmacy, pharmacy associations, and patients.

In a few days, this Annual Meeting will draw to a close. We will return home and immerse ourselves back in our daily routines. Things will proceed as before this Annual Meeting, perhaps more hectic and complicated, but still as we have known or grown accustomed to. What will change is the attention we pay and adaptations we make when advised to be alert to new acts of terrorism. When that occurs it suddenly brings us back to the events of September and the vulnerabilities we face. It asks us to keep our lives in focus and to spend our time

productively; making changes that matter and dedicating ourselves to more important and relevant issues of life. It may cause some of us to pause and ask if we are still advocating the same old issues and taking the same old stands that have not advanced the practice or regulation of pharmacy but stalled everything and made what we do a little less relevant to the daily struggles we face in this changed world. In the blink of an eye the lives of thousands of people were forever and irrevocably changed. How much precious time will we waste before committing to work together to revise and refine pharmacy practice and regulation to best serve our patients and their needs. I know the state boards of pharmacy and NABP are committed to moving forward and facing each day in this changed world with purpose and determination. I only hope that others in pharmacy will join us and make our short journey together something meaningful and relevant to the patients we serve and the country we love.

NABP

President's Address *(continued from page 7)*

They help the boards in their effort to protect the public health, and they help set the agenda for NABP's future activities. If being a hero appeals to you, make a promise to yourself that as soon as you return home you will send a letter to John Fiacco, NABP's

incoming president, requesting a committee appointment.

John will be filling the rosters of the 2002-2003 committees and task forces this summer.

Thank you all for your support this year. NABP and its member boards of pharmacy are truly

the heroes of the profession. It has been an honor and a privilege to be associated with an organization of such integrity and vision. **NABP**

Meeting Delegates Approve Nine Resolutions *(continued from page 3)*

are thus limited in their ability to serve the public health;

Therefore Be It Resolved that NABP members express their support for legislation that recognizes pharmacists as health care providers and communicate their support to their elected representatives.

Resolution No. 98-5-02

Title: Education and Compliance with Current Standards of Practice of Preparation and Administration of Cytotoxic Drugs

Whereas, boards of pharmacy are responsible for the safe practice of pharmacy as it affects both practitioners and the public; and

Whereas, cytotoxic drugs are prepared by pharmacists, pharmacy technicians, and nurses and administered in hospitals and institutions; and

Whereas, recent literature supports the fact that such cytotoxic drugs are not being contained by present engineering controls and techniques and therefore are entering the environment where uptake by healthcare workers has been documented; and

Whereas, the failure to implement and maintain appropriate safeguards for the preparation of cytotoxic drugs in endangering the health and welfare of those healthcare workers, especially those of child bearing age; and

Whereas, the Occupational Safety and Health Administration (OSHA), by law, deems that every person working with hazardous substances has the

right to know information about the hazardous effects of such substances;

Therefore Be It Resolved that NABP support and encourage all boards of pharmacy to promote education and assure compliance with current standards of practice for the preparation and administration of cytotoxic drugs for all institutions.

Resolution No. 98-6-02

Title: Scheduling of Carisoprodol to Schedule IV

Whereas, the active metabolite of carisoprodol is meprobamate, a federal Schedule IV controlled substance; and

Whereas, the American Hospital Formulary Service monograph for carisoprodol states that, "daily ingestion of very large doses of carisoprodol (100 mg/kg for an unspecified number of days) has produced mild withdrawal symptoms such as abdominal cramps, insomnia, chilliness, headache, and nausea when the drug was abruptly discontinued..., and the drug should be used with caution in patients who have histories of drug abuse;" and

Whereas, 16 boards of pharmacy have designated carisoprodol a Schedule IV controlled substance; and

Whereas, with increased reports of abuse from state boards of pharmacy and law enforcement authorities, many states support strict controls on the prescribing and dispensing of carisoprodol; and

Whereas, the Drug Enforcement Administration (DEA)

reports carisoprodol to be the most abused legend drug of noncontrolled status;

Therefore Be It Resolved that NABP support the classification of carisoprodol as a federal Schedule IV controlled substance drug; and

Be It Further Resolved that NABP notify the Drug Enforcement Administration (DEA) and Food and Drug Administration (FDA) of its support for classifying carisoprodol as a federal Schedule IV controlled substance.

Resolution No. 98-7-02

Title: Unit of Use

Whereas, the use of unit of use packaging improves the protection of the public health by reducing dispensing errors and freeing the pharmacist to devote more time to patient care activities;

Whereas, standardized unit of use packaging simplifies the prescription filling process by eliminating time-consuming and error-prone tasks, including opening the stock bottle, and counting and repackaging the dosage form;

Whereas, pharmaceutical manufacturers distributing stock medications to most European, Canadian, Australian, and New Zealand jurisdictions utilize standardized unit of use packaging;

Therefore Be It Resolved that NABP and the state boards of pharmacy encourage pharmaceutical manufacturers to supply medications, as appropriate, in standardized unit of use packaging with bar coding

Awards Dinner Dance Honors NABP's Achievers *(continued from page 2)*

Professional Conduct Task Force, and the Task Force on Consultant Pharmacy Practice. She has also contributed to her community, providing pharmacy care to the public.

2001-2002 Henry Cade Award

NABP established the Henry Cade Award in memory of NABP's 1987-1988 president, in honor of those individuals within the pharmaceutical industry who have supported the goals and objectives of the Association and the state boards of pharmacy to protect the public

health. The 2001-2002 recipient of the Henry Cade Award is **Marilyn H. Rhudy, RPh.**

Now vice president of public affairs at Wyeth Pharmaceuticals, Rhudy secured the generous grant that enables all final-year pharmacy students in the United States to receive NABP's *Survey of Pharmacy Law*.

Rhudy was recently honored by her alma mater, the University of Kansas School of Pharmacy, for exemplary leadership, commitment, and

dedicated service to the profession of pharmacy, students, and the public.

Rhudy was the first woman pharmacist elected president of the American Pharmaceutical Association, and was later appointed by President Clinton to the White House Task Force on Health Care Reform as a member of a Health Professionals Review Group. In 1989, the *Topeka Capital-Journal* recognized her as a "Kansas of Distinction." **NABP**

Meeting Delegates Approve Nine Resolutions *(continued from page 22)*

that identifies: product, package, lot number, and expiration date to facilitate the prescription dispensing process.

Resolution No. 98-8-02

Title: Interpretation of Federal Controlled Substance Prescription Refill Regulations

Whereas, 21 CFR 1306.22(a) provides that no prescription for a controlled substance listed in Schedules III or IV may be refilled more than five times, and 21 CFR 1306.23 allows for the partial filling of such prescriptions; and

Whereas, US Drug Enforcement Administration (DEA) personnel interpret these regulations to mean the five refill limit exists regardless of the quantity dispensed in each refill; and

Whereas, the intent of a prescribing practitioner in ordering a specific quantity of medication with refills is to assure the patient is able to

obtain the full amount of the specified quantity; and

Whereas, the five refill limit, if dispensed in lesser quantities, may prevent the patient from obtaining the full amount ordered by the practitioner, which may be detrimental to the patient's health;

Therefore Be It Resolved that NABP encourage the DEA to clarify whether 21 CFR 1306.23 allows for the continued refilling beyond five refills up to six months of prescriptions for controlled substances listed in Schedules III or IV regardless of the number of partial refills dispensed, up to, but not to exceed, the total quantity prescribed by the practitioner on the original prescription.

Resolution No. 98-9-02

Title: Recognition Resolutions

Whereas, the members listed here have made significant contributions to NABP, the

protection of the public health, and the profession of pharmacy:

A. Milton Cohen (OH)
Antonio T. Cruz (GUAM)
Alfred "Dunc" Duncan (AZ)
Ralph Enix (OK)
Jack Jones (FL)
William Kent (NY)
Bernard Lachman (MD)
Theodore Litwin (MD)
Carl D. Lyons (OK)
Anthony Padussis (MD)
Robert Snyder (MD)

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

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

Be It Further Resolved that NABP and the boards of pharmacy extend their sincere sympathies to the family and friends of these members. **NABP**

NABP's 98th Annual Meeting Highlights



NABP Chairman Jerry Moore accepts the Chairman's Award from Ed Newell, district manager, Phoenix Alta Division, Pfizer US Pharmaceuticals

NABP President John A. Fiacco presents the Lester E. Hosto Award to Susan C. Lutz



NABP President John A. Fiacco Presents Joseph A. Whaley, Jr. with the 2001-2002 Honorary President Award