
Daniel A. Nona
The American Council on Pharmaceutical Education, 311 West Superior Street, Chicago IL 60610

This is the 67th annual report of the American Council on Pharmaceutical Education (ACPE). This report summarizes the ACPE’s activities covering the period January 1997 to January 1998, and is available to the profession and to the general public.

Meetings

PROFESSIONAL PROGRAMS OF COLLEGES AND SCHOOLS OF PHARMACY
Accreditation Actions Taken: Candidate Status or Accreditation Status Granted
On the basis of self-studies, on-site evaluations conducted during the reporting year, communications received from the institutions, and comments of the Public Interest Panel, the ACPE determined the accreditation status along with specified terms and conditions of 23 professional programs, representing 16 Colleges or Schools of Pharmacy. (Note: The Directory of Accredited Professional Degree Programs of Colleges and Schools of Pharmacy designates the respective accreditation status of all programs accredited by ACPE and the academic year for the next currently scheduled evaluation of the professional programs.) The accreditation actions taken are as follows.

University of Southern California School of Pharmacy, Doctor of Pharmacy Program: Accreditation status was continued.

Western University of Health Sciences College of Pharmacy, Doctor of Pharmacy Program: Candidate accreditation status was granted (advancement from precandidate status).

Nova Southeastern University College of Pharmacy, Doctor of Pharmacy Program: Accreditation status was continued.

University of Iowa College of Pharmacy, Doctor of Pharmacy Program: Accreditation status was continued. In accord with the College’s professional program transition the accreditation of the Baccalaureate in Pharmacy Program extends through June 30, 1998.

University of Kentucky College of Pharmacy, Doctor of Pharmacy Program: Accreditation status was continued. In accord with the College’s professional program transition the accreditation of the Baccalaureate in Pharmacy Program extends through June 30, 1998.

Xavier University of Louisiana College of Pharmacy, Doctor of Pharmacy Program: Accreditation status was continued.

University of Michigan College of Pharmacy, Doctor of Pharmacy Program: Accreditation status was continued.

University of Missouri-Kansas City School of Pharmacy, Doctor of Pharmacy Program: Accreditation status was continued. In accord with the School’s professional program transition the accreditation of the Baccalaureate in Pharmacy Program extends through June 30, 1999.

Campbell University School of Pharmacy, Doctor of Pharmacy Program: Accreditation status was continued.

Temple University School of Pharmacy, Doctor of Pharmacy and Baccalaureate in Pharmacy Programs: Accreditation status was continued.

University of Pittsburgh School of Pharmacy, Doctor of Pharmacy Program: Initial accreditation was granted to the Doctor of Pharmacy Program and the accreditation status of the Baccalaureate in Pharmacy program was continued.

Wilkes University School of Pharmacy, Doctor of Pharmacy Program: Candidate status was granted (advancement from precandidate status).

Texas Tech University Health Sciences Center School of Pharmacy, Doctor of Pharmacy Program: Candidate status was granted (advancement from precandidate status).

University of Texas at Austin College of Pharmacy, Doctor of Pharmacy and Baccalaureate in Pharmacy Programs: Accreditation status was continued.

Shenandoah University School of Pharmacy, Doctor of Pharmacy Program: Candidate status was granted (advancement from precandidate status).

West Virginia University School of Pharmacy, Doctor of Pharmacy Program: Initial accreditation was granted. In accord with the School’s professional program transition the accreditation of the Baccalaureate in Pharmacy program extends to June 30, 2000.

Precandidate Accreditation Status Granted.
On the basis of an application, an on-site evaluation, comments from the Public Interest Panel, and a presentation by the University President and Dean of the College, ACPE granted Precandidate status (the first of the two preaccreditation steps) to the Doctor of Pharmacy program at Midwestern University College of Pharmacy-Glendale, Arizona.

Consideration of an Application for Precandidate Status.
The request for precandidate accreditation status of the Doctor of Pharmacy program of Hampton University School of Pharmacy, Hampton, Virginia, was considered on the basis of an application and a presentation by the University Provost for Business Affairs/Treasurer, the Vice President for Business Affairs/Treasurer, the Dean and the Associate Dean of the School of Pharmacy. The Council acted to permit the
precandidate accreditation process to progress. An on-site evaluation was authorized, to be conducted during Spring 1998, so as to provide the basis for the Council’s consideration of precandidate accreditation status at its June 1998 meeting.

Monitoring During the Accreditation Period

Progress Reports:

- **Accredited Programs.** The accreditation status was continued and review dates were established for the Doctor of Pharmacy and the Baccalaureate in Pharmacy Programs of Rutgers, the State University of New Jersey College of Pharmacy. A presentation was also made to the Council by University and College administrators.

- **Programs in Candidate Status.** The professional programs of the following Colleges or Schools of Pharmacy whose Doctor of Pharmacy programs are in Candidate status were reviewed on the basis of a written report of progress: Western University of Health Sciences College of Pharmacy; Wilkes University School of Pharmacy; Texas Tech University Health Sciences Center School of Pharmacy; and Shenandoah University School of Pharmacy. The candidate status of these programs was affirmed and the next review dates were indicated.

- **Other Reviews.** The professional program of Howard University College of Pharmacy, Nursing and Allied Health Sciences was reviewed on the basis of a special on-site evaluation and a presentation by the Associate Dean of the College of Pharmacy, Nursing and Allied Health Sciences and the Provost/Chief Academic Officer of the University. The professional programs of Northeastern University Bouve College of Pharmacy and Health Sciences were reviewed on the basis of an interim report and a presentation by the Dean of the Bouve College of Pharmacy and Health Sciences, the University President and the Provost. The dates of the next review for each College were indicated.

Interim Reports.

Interim reports for the professional programs of the following schools were reviewed: University of California, San Francisco School of Pharmacy; University of the Pacific School of Pharmacy; Howard University College of Pharmacy and Pharmaceutical Sciences; University of Illinois at Chicago College of Pharmacy; Drake University College of Pharmacy and Health Sciences; University of Kansas School of Pharmacy; Massachusetts College of Pharmacy and Allied Health Sciences-Boston Campus; Northeastern University Bouve College of Pharmacy and Health Sciences; St. Louis College of Pharmacy; Long Island University Arnold and Marie Schwartz College of Pharmacy and Health Sciences; St. John’s University College of Pharmacy and Allied Health Professions; University of Cincinnati College of Pharmacy; University of Rhode Island College of Pharmacy; University of South Carolina College of Pharmacy; University of Tennessee, Memphis College of Pharmacy; Texas Southern University College of Pharmacy and Health Sciences; University of Houston College of Pharmacy; and University of Wisconsin-Madison School of Pharmacy. The previous accreditation actions were affirmed and the next review dates were indicated.

Annual Monitoring.

In addition to the monitoring presented above, all accredited programs in pharmacy were monitored annually through review of enrollment and other statistical information provided by AACP documents and by review of graduates’ performance on NAPLEX examinations.

Guidance for the Self-Study and On-Site Evaluation

Self-study and on-site evaluation guidance was provided during the ACPE Accreditation Forum, conducted July 12, 1997, during the AACP Annual Meeting in Indianapolis. The agenda provided opportunity for general discussion of procedures, self-study development, the independent analysis of the self-study by the evaluation team, and review of selected case studies. Individualized guidance regarding preparation for evaluations is routinely provided, through telephone conversations, discussions at national meetings, and visits to the Council office.

Evaluation Team Development and Training

Review of the accreditation process, with a special focus on the role and responsibilities of evaluation team members was conducted during the ACPE Accreditation Forum, July 12, 1997, during the AACP Annual Meeting in Indianapolis. The agenda provided opportunity for discussion of the accreditation process generally, discussion of the on-site visit, including guidelines for team members and development of the evaluation team report, case studies with a focus on self-study analysis and interview skills. Evaluation and outcome measures were discussed. Specific guidance is also provided to evaluation team members during the orientation session of the on-site evaluation.

Accreditation Standards

On June 14, 1997, new accreditation standards and guidelines for the professional program in pharmacy leading to the Doctor of Pharmacy Degree were adopted by ACPE. Implementation Procedures which are intended to balance developmental and transitional factors with the need to implement the newly adopted standards and guidelines in a reasonable and orderly manner and in a timely fashion were also made available. Consultative guidance regarding the implementation procedures was sought from the community of interests, including all colleges and schools of pharmacy in the United States and Puerto Rico, the American Association of Colleges of Pharmacy, the Academy of Students of Pharmacy, the National Association of Boards of Pharmacy, and national practitioner and other pharmacy organizations. A public presentation of these procedures was made on July 15, 1997, in Indianapolis, IN. During this well-attended presentation, members of the ACPE Board of Directors and its professional staff provided clarifications and answers to questions. The great preponderance of positive responses that were provided to ACPE’s request for consultative guidance confirmed the appropriateness of the Implementation Procedures as distributed. On August 19, 1997, the ACPE ratified the Implementation Procedures previously distributed for Accreditation Standards and guidelines adopted June 14, 1997. The Implementation Procedures present an effective date of July 1, 2000, in accord with a transition period that spans through June 30, 2005, along with specified provision for consideration of hardship cases on an individualized basis. The ratification of Implementation Procedures for Accreditation Standards and Guidelines for the Professional Program in Pharmacy Leading to the Doctor of Pharmacy Degree Adopted June 14, 1997, completed an inclusive and comprehensive revision process initiated in September 1989, and conducted in keeping with the procedure and schedule issued in January 1990. The ACPE wishes to express its appreciation for the important contributions of so many and looks forward to working with the colleges and schools of pharmacy as they implement these standards.

CONTINUING EDUCATION PROGRAM

Applications and Petitions for Initial and Continued Approval of Providers of Continuing Pharmaceutical Education

Applications

A total of 23 sets of application materials, submitted by organizations requesting ACPE-approval status as providers of continuing pharmaceutical education were evaluated during 1997 for presentation to the Council. These sets of application materials included both preliminary Requests for Evaluation and the more detailed Application Questionnaires. The following organizations were evaluated for consideration of initial approval: Adherence, Inc.; Alabama Pharmacy Association Research & Education Foundation, Inc.; American Association of Diabetes Educators; American Drug Stores Education Department; American Society for Clinical Pharmacology and Therapeutics; Apria Healthcare; College of Pharmacy,
Western University of Health Sciences; Consultant Pharmacy Practice Group, P.C.; Guardian Products Inc.; Impact Communications, Inc.; Louisiana Society for Health-System Pharmacists; MED2000, Inc.; MediCom of Princeton, Inc.; National Association of Compounding Pharmacists; National Research Council for Health; New York DVA Medical Center; Perrigo Company; Projects in Knowledge, Inc.; Professional Education Services Group; Sharp HealthCare; Strategic Institute for Continuing HealthCare Education A Division of Strategic Implications International; Tufts University School of Medicine, Office of Continuing Education; and Yorkshire Pharmaceutical Research Institute.

Petitions for Continued Approval

During 1997, a total of 51 providers were evaluated on the basis of a Petition for Continued Approval. Each Petition included evaluation of a variety of materials reflecting the provider’s activity, including example continuing pharmaceutical education programs, a self-assessment report, surveys of program participants, program reviews by State Board of Pharmacy members, and field reviewer comments. Petitions for Continued Approval submitted by the following providers in 1997 were evaluated for presentation to the Council: Alpha Zeta Omega National Pharmaceutical Fraternity Philadelphia Alumni Chapter; American Society of Health-System Pharmacists; The Association of Clinical Research Professionals; The Barnes-Jewish Hospital at Washington University Medical Center; BIMARK Healthcare Education; California Society of Health-System Pharmacists; Cambia-Somerset-Bedford Pharmaceutical Society; Eli Lilly and Company; Emory University Hospital Department of Pharmaceutical Services; Ferris State University College of Pharmacy; Futuro Inc.; Georgia Society of Health-System Pharmacists, Inc.; Idaho State University College of Pharmacy; The Institute for Applied Pharmaceutical Sciences; Institute for Pharmacy Law; International Diabetes Center; Lehigh Valley Hospital Pharmacy Department; McKesson Health Systems; Medical Education Collaborative, Inc.; Medical Education Resources, Inc.; Medicine in Print, Inc.; Medicine Shoppe International, Inc.; Michigan Pharmacists Association; Mississippi Society of Hospital Pharmacists; Nebraska Council for Continuing Pharmaceutical Education; Northeastern University Bouve College of Pharmacy and Health Sciences; Ohio Pharmacists Foundation, Inc.; Ortho Biotech Inc.; Parke-Davis Division of Warner-Lambert; Pharmaceutical Care Management Association; Philadelphia College of Pharmacy and Science; Professional Seminars Institute; Rho Pi Phi International Pharmaceutical Fraternity, Inc.; Rhode Island Pharmacy Foundation; Rhone-Poulenc Rorer Pharmaceuticals Inc.; Roche Laboratories Inc.; Society of Critical Care Medicine; South Dakota State University College of Pharmacy; The Tripartite Committee of Continuing Education for Pharmacists in Wyoming; University of Georgia College of Pharmacy; University of Houston College of Pharmacy; University of Illinois at Chicago College of Pharmacy; University of Minnesota College of Pharmacy; University of Mississippi School of Pharmacy; University of Pittsburgh School of Pharmacy; University of the Pacific School of Pharmacy; University of Utah College of Pharmacy; VA Northern California Health Care System; W-F Professional Associates, Inc.; Washington State University College of Pharmacy; and Wayne State University College of Pharmacy and Allied Health Professions.

On-going Monitoring

On-going monitoring of approved providers involved review of Program Description Forms (PDF’s), program announcement materials, responses to questions and requests for information from approved providers, and follow-ups to written complaints received regarding specific providers and/or continuing pharmaceutical education program offerings.

Provider Guidance

During 1997, ACPE professional staff provided extensive technical assistance, consultation, and other resources to approved providers as well as others seeking assistance. The procedure whereby providers may meet with ACPE professional staff at the Chicago office or at other locations of mutual convenience, continues to provide an effective educational and communication purpose.

New provider and administrator workshops continued to be held throughout the year. These sessions provided interactions to facilitate application and documentation of the Criteria for Quality and Interpretive Guidelines. Seven workshops were offered at the ACPE office, with a total attendance of 47. An additional workshop, with 51 participants, was held prior to the 7th Invitational Conference in Puerto Vallarta, Mexico.

7th Invitational Conference

The 7th Invitational Conference on Continuing Pharmaceutical Education was held October 16-18, 1997, at the Westin Regina Resort Puerto Vallarta, Mexico. The purpose of the conference was to provide professional development for providers of continuing pharmaceutical education. A record attendance was experienced and evaluations by participants were overwhelmingly positive. Strong support was cited for the conference format which offered interactive strategies.

P.L.A.N. Program

The Pharmacist’s Learning Assistance Network (P.L.A.N.) continued to offer support to pharmacists by providing information regarding continuing pharmaceutical education programming available and to assist in their professional development. At present, over 17,000 total participants are registered with the P.L.A.N. service. The 1998 Directory of Home Study Programs was published in early 1997, and widely distributed; the 800 telephone line also continued to provide ready access to information.

Certificate Programs

In response to the rising interest in certificate programs, ACPE has studied ways and means by which the Continuing Pharmaceutical Education Provider Approval Program now in place may be adapted to assure and enhance the quality of certificate programs. ACPE has determined that certificate programs may be recognized as an integral component of the approval process, thereby offering the profession a means to establish and implement standards that address quality and provide the expected rigor. Accordingly, the ACPE acted to commit to the inclusion of a definition of, and standards for, certificate programs within the established provider approval program. It was further determined that development of the definition and standards should involve the pharmacy community of interests. The ACPE intends to work with AACP to coordinate a broadly-based conference on certificate programs that revisits and builds upon the recommendations of a similar conference conducted in 1989, which, at that time, included representatives of twelve national pharmacy organizations.

ACPE ORGANIZATION AND ADMINISTRATION

Board of Directors and Officers

The Board of Directors and Officers as of January 18, 1998, are John W. Mauger: President, Professor of Pharmaceutical Chemistry and Dean of the University of Utah College of Pharmacy; Robert J. Osterhaus: Vice President, Community Pharmacy Practitioner and Owner, Osterhaus Pharmacy, Inc., Maquoketa, IA; and Judith S. Christensen: Secretary-Treasurer, Director of Pharmacy Resources, St. Joseph’s Medical Center, South Bend, IN. Also
serving are: Howard B. Bolton, Community Pharmacy Practitioner, New Orleans, LA; J. Chris Bradberry, Professor and Chair of the Department of Pharmacy Practice and Pharmacoeconomics, University of Tennessee Memphis College of Pharmacy, Memphis, TN; Harold N. Godwin, Director of Pharmacy Services, University of Kansas Medical Center and Associate Dean and Chairman of the Department of Pharmacy Practice, University of Kansas School of Pharmacy, Kansas City, KS; Michael E. Hart, Jr., Community Pharmacy Practitioner, Miami Beach, FL; H. W. “Ted” Matthews, Professor of Pharmaceutical Sciences and Dean of Mercer University Southern School of Pharmacy, Atlanta, GA; and Jody A. Stewart, Community Pharmacy Practitioner, and administrator of Raley’s, a corporate chain of drug and food stores, W. Sacramento, CA.

Professional Staff

The professional staff consists of Daniel A. Nona, Executive Director and Associate Executive Directors Jeffrey W. Wadelin and Kimberly K. Werner. Dr. Carl Buckner resigned from his position as Associate Executive Director as of August 15, 1997, to assume responsibilities as Dean of the College of Pharmacy, University of Oklahoma. Dimitra Vrahinos, PharmD and Mary Ellen Bonk, BS (Pharm), PharmD, have been appointed Assistant Executive Directors, effective February 1, 1998, filling professional staff vacancies. Dr. Vrahinos comes to the Council from the St. Louis College of Pharmacy where she was a faculty member for the past four years. Dr. Vrahinos has a special interest in educational delivery methods and has studied innovative educational approaches at Alverno College. Dr. Bonk completed an ASHP administrative/pharmacy journalism residency program and has extensive practice experience and interest in continuing pharmaceutical education. Legal Services are provided by Mr. John F. Atkinson, of the firm Atkinson and Atkinson, Evanston, IL.

Public Interest Panel

The public interest panel consists of Julie R. Mahoney, Marketing Manager, Bravo Card Service, Novus Services, Inc., Riverwoods, IL; and Angela Schneider-O’Connell, Director, Organized Ethics, Office of Religion and Health Advocate Care, Park Ridge, IL. Tina Senger attended the January 7, 1998 meeting as an observer and will assume responsibilities as of June 1, 1998. The public interest panel provides public perspectives to the evaluation process through its review of the Colleges and Schools of Pharmacy programs considered for initial or continued accreditation.

Evaluation Team Members

The success of the on-site evaluation depends upon the substantial efforts and dedication of many individuals who serve voluntarily as evaluation team members. Both academic and practice-oriented individuals served during the year. These are: Mahmoud M. Abdel-Monem, Dean of the Washington State University College of Pharmacy; Kim R. Brouwer, Professor of Pharmaceutics and Director of Graduate Studies, University of North Carolina at Chapel Hill School of Pharmacy; John L. Colaiazzi, Dean of the Rutgers, the State University of New Jersey College of Pharmacy; Diane E. Beck, Professor of Clinical Pharmacy Practice, Auburn University School of Pharmacy; Curtis D. Black, Merck Professor of Clinical Pharmacy and Assistant Dean, University of Toledo College of Pharmacy; Bobby G. Bryant, Interim President and Dean, Albany College of Pharmacy; Jordan L. Cohen, Dean of the University of Kentucky College of Pharmacy; Richard F. de Leon, Associate Dean of Clinical Sciences, Associate Professor of Pharmacy, and Director of Pharmacy Services, University of Michigan College of Pharmacy; Lisa Deziel-Evans, Associate Professor of Pharmacy Practice, Nova Southeastern University College of Pharmacy; Joseph O. Dean, Jr., Dean of Samford University School of Pharmacy; George E. Downs, Dean of Philadelphia College of Pharmacy and Science School of Pharmacy; JoLaine R. Draugalis, Associate Professor and Assistant Head, Department of Pharmacy Practice and Science, University of Arizona College of Pharmacy; R. Lee Evans, Dean of Auburn University School of Pharmacy; Thomas S. Foster, Professor of Pharmacy and Anesthesia, and Director, Center for Pharmaceutical Science and Technology, University of Kentucky College of Pharmacy; Jack E. Finchem, Dean of the University of Kansas School of Pharmacy; George E. Francisco, Associate Dean and Associate Professor of Pharmacy, University of Georgia College of Pharmacy; Kimberly A. Gait, Associate Professor of Pharmacy Practice, Creighton University School of Pharmacy and Allied Health Professions; Marcellus Grace, Dean of Xavier University of Louisiana College of Pharmacy; Dick R. Gourley, Dean of the University of Tennessee, Memphis College of Pharmacy; Elizabeth C. Jackson, Associate Professor of Pharmacy and Associate Head, Swilley Library, Mercer University Southern School of Pharmacy; Doris S. Jackson, Associate Professor and Chairperson, Division of Pharmacy Practice, Texas Southern University College of Pharmacy and Health Sciences; George L. Kenyon, Dean of the University of California, San Francisco School of Pharmacy; Ronald W. Maddox, Dean of Campbell University School of Pharmacy; Lloyd E. Matheson, Jr., Associate Dean for Professional Programs and Associate Professor of Pharmaceutics, University of Iowa College of Pharmacy; Michael W. McKenzie, Associate Dean for Academic and Student Affairs and Professor, University of Florida College of Pharmacy; Larry D. Milne, Dean of the University of Arkansas for Medical Sciences College of Pharmacy; Gary M. Oderda, Professor and Head, Department of Pharmacy Practice, University of Utah College of Pharmacy; Edward B. Rochefort, Associate Dean for Academic Affairs and Associate Professor of Pharmaceutical Science, University of Nebraska Medical Center College of Pharmacy; Victoria F. Roche, Associate Dean of Academic Affairs and Professor of Pharmaceutical Sciences, Creighton University School of Pharmacy and Allied Health Professions; Raylene M. Rospond, Associate Dean for External Pharmacy Affairs and Associate Professor of Pharmacy Practice, Drake University College of Pharmacy and Health Sciences; David Ross, Professor of Toxicology and Chairman, Department of Pharmaceutical Science, University of Colorado Health Sciences Center School of Pharmacy, John C. Russell, Associate Dean for Student Affairs, University of Illinois at Chicago College of Pharmacy; Robert E. Smith, Professor and Head of the Department of Clinical Pharmacy Practice, Auburn University School of Pharmacy; Marilyn K. Speedie, Dean of the University of Minnesota College of Pharmacy; Michael Thompson, Associate Professor of Pharmacy Practice, Florida A&M University College of Pharmacy and Pharmaceutical Sciences; and Theodore G. Tong, Associate Dean for Academic Affairs and Professor of Pharmacy Practice, Pharmacology and Toxicology, University of Arizona College of Pharmacy.

Board of Pharmacy Representation

The following representatives of the Board of Pharmacy of the states in which the College or School of Pharmacy is located worked with the evaluation teams: Thomas “Pete” J. Chambliss, Xavier University of Louisiana; William T. Douglass, Jr., West Virginia University; Susan V. Ford, Midwestern University, Glendale, AZ; James L. Gray, University of Missouri-Kansas City; Calvin Helmich, University of Michigan; Albert F. Lockamy, Campbell University; Janeen McBride, Western University of the Health Sciences; I. Wayne McConnell, University of Texas at Austin; Mary Pat Mitchell, University of Iowa; Michael A. Mone, University of Kentucky; Lucius Noyes, Nova Southeastern University; Frank A. Rubio, Temple University; Holly Strom, University of Southern California; Marina P. Sifuentes, Texas Tech University; Pauline R. Montgomery, Wilkes University; and William S. Tiffany, Shenandoah University.

Committee on Continuing Education

The Committee on Continuing Education met at the Westin Regina Resort in Puerto Vallarta, Mexico, on October 15, 1997, and discussed issues pertinent to continuing pharmaceutical education and the ACPE Provider Approval Program. Appointments to the 1997-1998 Committee on Continuing Education were as follows: Christopher Decker, Wisconsin Pharmaceutical Associa-
tion, Chair; James Appleby, American Pharmaceutical Association; Timothy Burelle, Wyeth, Ayerst Laboratories; James De Muth, University of Wisconsin, Madison, School of Pharmacy; Barbara Hammond, American Society of Health-Systems Pharmacists; Elizabeth Johnson, California Pharmacists Association; Barbara Hayward, National Community Pharmacists Association; Doris Jackson, Texas Southern University; Jerry Moore, Alabama State Board of Pharmacy; Betty Patterson, North Dakota State University; Jan Teplitz, National Association of Boards of Pharmacy and NABP Foundation, Inc.; and Ray Wolf, Glaxo Welcome, Inc.

Field Reviewers
The following individuals served as Field Reviewers for the ACPE: Continuing Education Provider Approval Program during 1997: James C. Appleby, American Pharmaceutical Association; Candace W. Barnett, Mercer University Southern School of Pharmacy; Robert S. Beardsley, University of Maryland School of Pharmacy; Robert W. Bennett, Purdue University School of Pharmacy and Pharmaceutical Sciences; Curtis D. Black, The University of Toledo College of Pharmacy; Barbara F. Brandt, University of Kentucky College of Pharmacy; David L. Byers, The Carle Foundation; Bruce C. Carlstedt, Purdue University School of Pharmacy and Pharmaceutical Sciences; Christopher S. Decker, Wisconsin Pharmacists Association; Donna Donlisky, Arnold and Marie Schwartz College of Pharmacy and Health Sciences of Long Island University; George E. Downs, Philadelphia College of Pharmacy and Science; Jack E. Fincham, University of Kansas College of Pharmacy; Howard Forman, University at Buffalo School of Pharmacy; Barbara Hammond, American Society of Health System Pharmacists; Barbara Hayward, National Community Pharmacists Association; Elizabeth S. Horner, Mercer University Southern School of Pharmacy; Elizabeth G. Johnson, California Pharmacists Association and Education Foundation; Sandra J. Johnson, University of Iowa College of Pharmacy; Howard A. Juni, American Medserve Corporation; Sally G. Kabat, New Mexico Society of Health-System Pharmacists; Robert L. Lantos, Arnold and Marie Schwartz College of Pharmacy and Health Sciences of Long Island University; George E. Mackinnon, III, Chicago College of Pharmacy Midwest University; Carlin L. McIn, Xavier University of Louisiana College of Pharmacy; Jerry Moore, Alabama State Board of Pharmacy; Karen L. Moore, Ferris State University College of Pharmacy; Phillip R. Oppenheimer, University of the Pacific School of Pharmacy; Lois F. Parker, Massachusetts General Hospital, Department of Pharmacy; Betty Patterson, North Dakota State University College of Pharmacy; James E. Powers, South Dakota State University College of Pharmacy; Sara Redden, Baptist Tower Pharmacy; Edward B. Roche, University of Nebraska College of Pharmacy; Brian P. Russell, Institute for Continuing Healthcare Education; Michael C. Shannon, University of Kentucky College of Pharmacy; Robert E. Smith, Auburn University School of Pharmacy; Elliott Sogol, Glaxo Wellcome, Inc.; Harold B. Spar, Massachusetts Board of Pharmacy; Keith A. Swanson, University of Oklahoma College of Pharmacy; R. Pete Vanderveen, Oregon State University College of Pharmacy; and Carl Zolna, Knoll Pharmaceutical Company.

Publications and Distribution
ACPE publications include the Annual Directory of Professional Programs of Colleges and Schools of Pharmacy and the Directory of Approved Providers of Continuing Pharmaceutical Education (5,000 copies of each were distributed during the year). The pharmacy press was invited to reproduce these directories in their publications. These publications provide accreditation and approval information, respectively, and public information regarding the ACPE accreditation/approval processes. The ACPE Accreditation Manual 8th Edition (3rd Printing) was distributed during the year. The new Accreditation Standards and Guidelines for the Professional Program in Pharmacy Leading to the Doctor of Pharmacy Degree, Adopted June 14, 1997, and the Implementation Procedures were widely distributed to the pharmacy community. ACPE Newsletters were published twice during the year, in January and July. The July 1997 Newsletter included a listing of the programs of Colleges and Schools of Pharmacy to be considered for accreditation/preaccreditation during the 1997-1998 academic year. Opportunity was given for the submission of written third party comments concerning qualifications for accreditation or preaccreditation. Written third party comments were to be received by August 31, 1997, for fall 1997 reviews, and by October 31, 1997, for spring 1998 reviews. No comments were received. A special News Release, dated June 23, 1997, was distributed announcing the adoption of new accreditation standards and guidelines, along with a request for consultative guidance for implementation procedures. A News Release, dated September 2, 1997, announced ratification of the Implementation Procedures as previously distributed.

APPENDIX A. ACPE PUBLICATIONS

3. Annual Directory of Accredited Professional Programs of Colleges and Schools of Pharmacy.
5. Annual Directory of Approved Providers of Continuing Pharmaceutical Education.

To request a copy of any of these publications, please contact the American Council on Pharmaceutical Education, 311 West Superior Street, Suite 512, Chicago, IL 60610 (312-664-5575).

APPENDIX B.
ACPE Professional Program Accreditation and Continuing Pharmaceutical Education Provider Approval, Operations for the Twelve Months Ending 12/31/97.

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