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

Annual Report January 1993 to January 1994
This is the 63rd annual report of the American Council on Pharmaceutical Education (ACPE). This report summarizes the ACPE activities covering the period January 1993 to January 1994, and is available to the profession and to the general public.

Meetings
The ACPE Board of Directors met January 10-12, 1993 in Manalapan FL; and June 17-20, 1993 in Chicago IL. The ACPE public interest panel met January 7, 1993 and June 10, 1993, in Chicago IL; the ACPE Continuing Education Committee met April 21-22, 1993 in Chicago IL.

COLLEGES AND SCHOOLS OF PHARMACY PROFESSIONAL DEGREE PROGRAMS

Accreditation of Degree Programs in Pharmacy
On the basis of self-studies, on-site evaluations, communications received from the institutions, comments of the Public Interest Panel, and in the instance of one institution, a presentation by the University and College of Pharmacy representatives, the Council determined the accreditation status of the programs, along with specified terms and conditions. (Note: The Directory of Accredited Professional Degree Programs of Colleges and Schools of Pharmacy, to be distributed during Summer 1994, will designate the respective accreditation status of the programs and the academic year for the next currently scheduled evaluation of the professional programs.)

Butler University College of Pharmacy, on-site evaluation conducted September 21-23, 1993, Doctor of Pharmacy Program: Accreditation status was granted, effective January 15, 1994 (advancement from candidate status).

Ferris State University College of Pharmacy, on-site evaluation conducted October 5-7, 1993, Doctor of Pharmacy Program: Accreditation status was granted, effective January 15, 1994 (advancement from candidate status).

Midwestern University Chicago College of Pharmacy, on-site evaluation conducted October 13-15, 1993, Doctor of Pharmacy and Baccalaureate in Pharmacy Programs: Candidate status was granted to both the doctor of pharmacy program (initial preaccreditation status) and the baccalaureate in pharmacy program (advancement from precandidate status), effective January 15, 1994.

North Dakota State University, on-site evaluation conducted April 27-29, 1993, Doctor of Pharmacy Program: Accreditation status was granted.

Samford University, on-site evaluation conducted March 2-3, 1993, Doctor of Pharmacy Program: Accreditation status was granted (advancement from candidate status).
Southeastern University of the Health Sciences, on-site evaluation conducted April 13-15, 1993, Doctor of Pharmacy and Baccalaureate in Pharmacy Programs: Accreditation status was granted to both programs (advancement from candidate status).

Temple University, on-site evaluation conducted May 4-5, 1993, Doctor of Pharmacy Program: Accreditation status was granted.

Texas Southern University, on-site evaluation conducted February 3-4, 1993, Doctor of Pharmacy and Baccalaureate in Pharmacy Programs. Accreditation of both programs was continued.

University of Connecticut, on-site evaluation conducted March 30-April 1, 1993, Baccalaureate in Pharmacy Program. Accreditation of the program was continued.

University of Mississippi, on-site evaluation conducted March 15-17, 1993, Doctor of Pharmacy and Baccalaureate in Pharmacy Programs: Accreditation status was granted to the doctor of pharmacy program and accreditation was continued for the baccalaureate in pharmacy program.

University of Nebraska College of Pharmacy, on-site evaluation conducted November 1-3, 1993, Doctor of Pharmacy Program: Accreditation status was continued.

University of Oklahoma College of Pharmacy, on-site evaluation conducted November 10-12, 1993, Doctor of Pharmacy Program: Accreditation status was granted, effective January 15, 1994 (advancement from candidate status).

University of Utah, on-site evaluation conducted April 14-15, 1993, Doctor of Pharmacy and Baccalaureate in Pharmacy Programs: Accreditation of both programs was continued.

Washington State University College of Pharmacy, on-site evaluation conducted October 19-21, 1993, Doctor of Pharmacy and Baccalaureate in Pharmacy Programs: Candidate status was granted to the doctor of pharmacy program, effective January 15, 1994 (initial preaccreditation status) and accreditation status of the baccalaureate in pharmacy program was continued.

Monitoring During the Accreditation Period

Interim Reports. Based upon previous Council accreditation actions, 22 interim reports were received during the year. These reports were analyzed against the issues noted in the earlier accreditation action, and presented for the Council’s consideration. Substantial progress was reported in most instances. However, where deemed necessary, additional reporting of progress was requested.

On-site “Focused Visit”. An on-site staff/consultant visit was conducted May 7, 1993 at Midwestern University Chicago College of Pharmacy for purposes of observing progress and providing technical assistance necessary for advancement to candidate status. An on-site staff visit/consultant was also conducted April 1-2, 1993 at the University of Wyoming School of Pharmacy to monitor the improvements in the baccalaureate in pharmacy program.

Self-Study Guidance

Individualized guidance regarding the organization of the self-study was provided to the Colleges and Schools of Pharmacy reviewed during the year. In addition, at the invitation of the institution, on-site consultations were provided to Colleges and Schools scheduled for evaluation within the next two years. These on-site consultations included Duquesne University School of Pharmacy, Mercer University School of Pharmacy, and Philadelphia College of Pharmacy and Science.

Technical Assistance Provided to Prospective New Colleges or Schools

Technical assistance, ranging from the provision of the ACPE Accreditation Manual, discussions at the Council office, to on-site visits, was provided in response to several institutional inquiries and/or feasibility studies regarding prospective new Colleges or Schools of Pharmacy. Following preliminary discussions at the Council office, on-site consultations were provided for Baylor University (Waco and Dallas, TX), Wilkes University (Wilkes Barre, PA), and Texas Tech University (Lubbock and Amarillo, TX).

Formalized Guidance for the Self-study and On-site Evaluation, and Evaluation Team Development and Training

During the AACP Annual Meeting in July 1993, in San Diego, CA, an ACPE Accreditation Forum was conducted. Three invitational sessions were organized: On-Site Evaluation, intended for those Colleges and Schools whose next accreditation review is scheduled during the academic year 1993-1994; Self-Study, intended for Colleges and Schools of Pharmacy whose next accreditation review is scheduled during the 1994-1995 and 1995-1996 academic years; and Evaluation Team Member Development, intended for experienced evaluation team members as well as for those individuals who may be interested in serving as evaluators in the future. A special focus of the latter session was the strengthening of interviewing skills, analysis of the self-study, and measurements of effectiveness, including student achievement. Relevant materials were provided in advance for each session. ACPE members and staff, as well as previous self-study chairs and experienced evaluation team members served as resources. The Self-Study and Evaluation Team Member Sessions were videotaped and have been subsequently edited for the development of a permanent instructional package for Colleges or Schools.

Status of the Proposed Revision of Standards

The Proposed Revision of Accreditation Standards and Guidelines for the Professional Program in Pharmacy Leading to the Doctor of Pharmacy Degree was readied for distribution as of April 7, 1993. The Proposed Revision was widely distributed to the community of interests along with an ACPE News Release highlighting critical elements contained in the Proposed Revision. The comment period was reiterated, and the next steps of the revision process were outlined. The Proposed Revision was also made available on HELIX (Health Education and Learning Information Exchange), a national telecommunications network with capabilities for comment by electronic mail.

Open Hearings. Comments obtained at the first two ACPE Open Hearings conducted during 1993 were compiled (ASCP Annual Meeting in New Orleans LA on November 13, 1993 and the ASHP Clinical Mid-year Meeting in Atlanta GA on December 8, 1993). The schedule of additional open hearings (cf. Procedure and Schedule for Revision previously distributed) is listed as follows: March 22, 1994, APHA and Academy of Students in Pharmacy Annual Meetings, Seattle WA; April 28, 1994, NARD, ACA Meetings, Nashville TN; May 17, 1994, NABP Annual Meeting, Portland OR; July 18, 1994, AACP Annual Meeting, Albuquerque NM; July 31, 1994, ACCP Annual Meeting, St. Louis MO; August 2, 1994, NPBA Annual Meeting, Atlanta GA; and August 21, 1994, NACDS, Orlando FL. The Council also reiterated that written comments may be submitted to the ACPE office at any time during the comment period.

Technology Review. The Council has submitted the Proposed Revision of Accreditation Standards and Guidelines, dated April 7, 1993, to experts in pharmacy systems management and technologies. These consultants have been requested to review the Proposed Revision from the particular perspective of assurances that the Proposed Revision adequately fosters improvements in the ways curricular content is taught and learned and supports capabilities for the delivery of pharmaceutical care. The information gathered will be considered during the revision process along with other comments received.

General Accounting Office (GAO) Study. ACPE was advised that the GAO has finished its independent study of the doctor of pharmacy program and that no written report will be issued. The GAO study and evaluation was initiated by a letter to the GAO...
Comptroller General, dated June 28, 1993, from U.S. Senator Orrin G. Hatch (R. Utah), requesting an independent GAO study and evaluation “to provide a full and unbiased consideration of the public interests”. The GAO presented an oral report responding to the concerns raised by Senator Hatch to his staff. This response included the GAO’s study procedures and processes, the facts obtained and analyzed, the conclusions of the GAO’s own study of cost impact, and an evaluation of commentaries and materials provided to GAO by various individuals and organizations, including a study submitted by American Stores, a super-market/pharmacy chain based in Salt Lake City UT.

CONTINUING EDUCATION PROGRAM

Approval Actions for Continuing Education Providers
Thirteen applications for approved provider status received favorable action by the Council. Contingent approval of approved provider status was granted to 47 providers on the basis of a petition for continued approval, which included a comprehensive review of the providers’ activities. The terms and conditions of approval were as follows: 32 providers were continued for a six-year term of approval, with interim reporting requested; 12 providers were continued for a limited term of one year, with continued approval contingent upon progress reporting; two providers were continued for a limited term of six months with continued approval contingent upon progress reporting; one provider was continued on unapproved probation with continued approval contingent upon a progress report in six months. (Note: all providers are monitored and audited on a regular basis; requested progress reports are related to the review process.) Previous approval actions for 39 providers were sustained on the basis of satisfactory reporting of progress. Terms of approval were extended for an additional 46 providers on the basis of an additional approval of providers of continuing pharmaceutical education to 336.

Report of the ACPE Committee on Continuing Education
The Continuing Education Committee met in Chicago on April 21-22, 1993. Several issues were discussed including the strategic plan for the Provider Approval Program, proposed modifications to the universal program number, and the FDA’s draft policy statement on industry-supported scientific and educational activities.

Invitational Conferences on Continuing Pharmaceutical Education
The ACPE’s 5th Invitational Conference on Continuing Pharmaceutical Education was held April 22-24, 1993 in Chicago, Illinois. Over 150 people attended the Conference, including individuals from colleges and schools of pharmacy, professional associations, and pharmaceutical manufacturers. Colleges and schools of pharmacy accounted for the largest category of registrants with a total of 35 individuals representing 30 different institutions. These conferences are held every other year. Planning has already begun for the 6th Invitational Conference, to be held May 18-20, 1995, in Key West, Florida.

Pharmacists’ Learning Assistance Network
The Pharmacists’ Learning Assistance Network (P.L.A.N.) provided information regarding continued pharmaceutical education opportunities to pharmacists. More than 1200 new participants were registered with P.L.A.N. during the year. Electronic access to P.L.A.N. via the Health Education Learning Exchange (H.E.L.I.X.) was initiated during 1993.

ACPE ORGANIZATION AND ADMINISTRATION

Board of Directors and Officers
The Board of Directors and Officers as of January 1, 1994, are Harold N. Godwin, President, Director of Pharmacy Services, University of South Florida; Richard L. Johnson, Executive Director, 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., Vice President, Community Pharmacy Practitioner and Pharmacy Owner, Forest Lake MN, and Jack L. Coffey, Secretary-Treasurer, Community Pharmacy Practitioner, Corporate Pharmacy Owner, and Member, Oklahoma State Board of Pharmacy, Shawnee OK. Also serving are: J. Chris Bradberry, Professor and Chair of the Section of Pharmacy Practice, University of Oklahoma College of Pharmacy, Oklahoma City OK; Ellen E. Chaffee, President, Valley City State University, Valley City ND, and President, Mayville State University, Mayville, ND; Lester Hosto, Executive Director of the Arkansas State Board of Pharmacy and Community Pharmacy Practitioner, Little Rock, AR; John W. Mauger, Professor, Department of Pharmaceutical Sciences, University of Nebraska College of Pharmacy, Omaha NE; James B. Powers, Senior Pharmacist, State of Florida Department of Health and Rehabilitative Services, Tallahassee, FL; Michael A. Schwartz, Professor of Pharmaceutics and Dean, University of Florida College of Pharmacy, Gainesville FL; and Jody A. Stewart, Director of Pharmacy, Raley’s Drug Centers, West Sacramento CA.

Professional Staff
The professional staff consists of Daniel A. Nona, Executive Director; Jeffrey W. Wadelin, Associate Executive Director; and Kimberly K. Werner, Assistant Executive Director, Jack F. Atkinson, of the firm Atkinson and Atkinson, Evanston IL, serves as legal counsel.

Public Interest Panel
The public interest panel consists of Margot Karlin, Commercial Photographer, Chicago, IL; Julie R. Mahoney, Project Director, Sorkin-Enenstein Research Service, Inc., Chicago IL; and Laurence J. O’Connell, President and CEO of the Park Ridge Center for the Study of Health, Faith and Ethics, Chicago IL.

Evaluation Team Members
During the year, the listing of evaluation team members was expanded as a result of a nationwide request for the nomination of interested and qualified individuals. All new nominees were specifically invited to attend the evaluation team member training session conducted during the ACPE Accreditation Forum July 10, 1993, in San Diego, CA. Evaluation team members were selected in accord with procedures that attend to diversity and acceptance, primarily, in terms of conflict of interests. In addition to ACPE members and staff, the following individuals (representing a mix of experienced and new evaluators), served as evaluation team members: J. Lyle Bootman, Dean of the College of Pharmacy, University of Arizona; Bobby G. Bryant, Associate Professor of Pharmacy Practice and Chair of the Department, Albany College of Pharmacy: Ina L. Calligaro, Associate Professor of Pharmacy Practice and Director of the Doctor of Pharmacy Program, Temple University School of Pharmacy; Joseph O. Dean, Dean of the School of Pharmacy, Sanford University; Richard de Leon, Director of Pharmacy Services, University Hospital, and Associate Dean for Clinical Services, University of Michigan College of Pharmacy; JoLaine Draugalis, Assistant Professor of Pharmacy Practice, University of Arizona College of Pharmacy: Virginia Galizia, Associate Clinical Professor and Chair, Clinical Pharmacy Practice Department, St. John’s University College of Pharmacy and Allied Health Professions; Marcellus Grace, Dean of the College of Pharmacy, Xavier University of Louisiana; Deborah Harper-Brown, Clinical Assistant Professor, University of Illinois at Chicago, College of Pharmacy; Benjamin R. Hershenson, Vice President for Academic Affairs, Massachusetts College of Pharmacy and Allied Health Sciences: Betty-Ann Hoener, Associate Professor of Pharmacy and Pharmaceutical Chemistry and Assis-
tant Dean for Student Affairs, University of California San Francisco School of Pharmacy; Katherine K. Knapp, Assistant Dean for Professional Affairs, and Professor, University of the Pacific School of Pharmacy; Mary Ann Koda Kimball, Professor of Clinical Pharmacy, University of California San Francisco School of Pharmacy; Henri Lewis III, Dean of the College of Pharmacy and Health Sciences, Texas Southern University; Henri R. Manasse Jr., Vice President for Health Sciences, University of Iowa; Ronald W. Maddox, Dean of the School of Pharmacy, Campbell University; Charles D. Peterson, Associate Dean for Clinical Instruction and Professor and Chair of Pharmacy Practice, North Dakota State University College of Pharmacy; Thomas Reinders, Associate Dean for Clinical Affiliates, Virginia Commonwealth University Medical College of Virginia School of Pharmacy; Thomas N. Riley, Professor of Medicinal Chemistry and Acting Dean, Auburn University School of Pharmacy; Kenneth B. Roberts, Dean of the School of Pharmacy, University of Mississippi; John S. Ruggiero, Dean of the School of Pharmacy, Virginia Commonwealth University, Medical College of Virginia; Robert A. Sandmann, Dean of the College of Pharmacy, Butler University; Robert E. Smith, Dean of the St. Louis College of Pharmacy; George R. Spratto, Associate Dean for Professional Programs, Purdue University School of Pharmacy and Pharmaceutical Sciences; Doris Stewart-Jackson, Chairperson, Division of Pharmacy Practice, Texas Southern University, College of Pharmacy and Health Sciences; R. Pete Vanderven, Assistant Dean and Associate Professor, Oregon State University College of Pharmacy; Victor D. Warner, Dean of the College of Pharmacy, University of Cincinnati; and Barbara G. Wells, Professor and Chair, Department of Pharmacy Practice, Samford University School of Pharmacy.

Board of Pharmacy Representatives
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: Judith Christensen (Butler University); Wendall F. Gaston (University of Nebraska Medical Center); William J. Grosz (North Dakota State University); C. Clark Moreland (Midwestern University); Ann Peden (Texas Southern University); Sheldon J. Rich (Ferris State University); Bennie M. Rogers (University of Mississippi); Maureen E. Sandison (Washington State University); Joe Schwemlin (University of Oklahoma); L. Joe Street (Samford University); William J. Summa (University of Connecticut); John D. Taylor (Southeastern University of the Health Sciences); and Dennis White (University of Utah).

Observer
Donald E. Letendre, Director of the Accreditation Services Division, ASHP, served as an observer on the evaluation team for the University of Connecticut School of Pharmacy. This activity was conducted as part of an informational exchange and communication procedure; ACPE staff has been invited to observe an ASHP residency evaluation procedure, as scheduling permits.

Coordinated Evaluation
At the request of the State University System of Florida Board of Regents, arrangements have been made for a coordinated evaluation of the professional programs of the University of Florida College of Pharmacy and Florida A & M University College of Pharmacy and Pharmaceutical Sciences. This coordinated review is planned with the concurrence of the Deans of the respective Colleges of Pharmacy.

Committee on Continuing Education
The 1992-93 Committee on Continuing Education met at the Hotel Inter-Continental in Chicago, Illinois, on April 21-22, 1993 and discussed a number of issues pertinent to the Provider Approval Program. Appointments to the 1993-94 Committee on Continuing Education were as follows: Judith C. Christensen, Indiana Board of Pharmacy serving as Chair; James C. Appleby, American Pharmaceutical Association; Robert W. Bennett, Purdue University; Vincent W. Bernardi, Massachusetts College of Pharmacy and Allied Health Sciences; Howard Bolton, Louisiana Board of Pharmacy; Bart Clark, National Association of Boards of Pharmacy; Alan Escovitz, The Ohio State University; Edward J. Hesterlee, Mallinckrodt Medical, Inc.; Elizabeth G. Johnson, California Pharmacists Association and Educational Foundation; Kathryn Kuhn, NARD; Barbara B. Mitchell, Glaxo Inc.; Terri Smith Moore, Washington DC Pharmacists Association; and Susan Moss, American Society of Hospital Pharmacists.

Field Reviewers
The following individuals served as Field Reviewers for the ACPE Continuing Education Provider Approval Program during 1993: James C. Appleby, Director of Education, American Pharmaceutical Association; Terry L. Baugham, Professional Development Specialist, HPI Health Care Services, Inc.; Robert W. Bennett, Associate Director, Division of Pharmacy Continuing Education, Purdue University School of Pharmacy and Pharmaceutical Sciences; Vincent W. Bernardi, Assistant Dean, State Big E Education, Massachusetts College of Pharmacy and Allied Health Sciences; Jerome W. Blank, Director of Continuing Education, Purdue University School of Pharmacy and Pharmaceutical Sciences; Howard B. Bolton, Executive Director, Louisiana Board of Pharmacy; Judith Christensen, member, Indiana State Board of Pharmacy; Bart Clark, Professional Affairs Manager, National Association of Boards of Pharmacy; Betty H. Denis, Director of Continuing Education, University of North Carolina at Chapel Hill School of Pharmacy; Susanne Dudash, Philadelphia College of Pharmacy and Science; Jackie Eng, Assistant Executive Director for Professional and Public Affairs, United States Pharmacopeial Convention, Inc.; Alan Escovitz, Director of Academic Studies, The Ohio State University; Glen E. Farr, Associate Dean for Continuing Education, University of Tennessee College of Pharmacy; William J. Feinberg, President, W-F Professional Associates; Arlene Flynn, University of Illinois at Chicago College of Pharmacy; Jean Paul Gagnon, Director of Pharmacy Relations, Marion Merrell Dow, Inc.; Kimberly Gait, Continuing Education Coordinator, Texas Society of Hospital Pharmacists; Janice Gaska, Manager, Medical Information, ICI Pharmaceuticals Group; William J. Grosz, Executive Secretary/Director, Montana State Pharmacy; Linda Hamm, Executive Director, Alaska Pharmaceutical Association; Alan L. Hanson, Professor, University of Wisconsin, Madison, School of Pharmacy; Edward J. Hesterlee, Director of Professional Affairs, Mallinckrodt Medical Inc.; Richard Hood, Continuing Education Coordinator, Northeast Louisiana University School of Pharmacy; Kathleen G. Hundley, Symposia & Educational Services Manager, Burroughs Wellcome Company; Elizabeth Johnson, California Pharmacists Association; Sandra J. Johnson, Coordinator of External Programs, University of Iowa College of Pharmacy; Kathryn Kuhn, Director of Professional Affairs, NARD; Kerby E. Ladner, Bureau of Pharmaceutical Services Director, University of Mississippi School of Pharmacy; Bob Lantos, Arnold and Marie Schwartz College of Pharmacy; Phillip Levine, Continuing Education Coordinator, Drake University, College of Pharmacy and Health Sciences; Thomas M. McKennell, Director of Continuing Education, University of Minnesota College of Pharmacy; Barbara B. Mitchell, Manager Pharmacy Education, Glaxo Inc.; Terri Smith Moore, Continuing Education Administrator, Washington DC Pharmacists Association; Karen Moore, Director of Continuing Education, Ferris State University College of Pharmacy; Janice Piekos, Director of Education, American Society of Hospital Pharmacists; Phillip Oppenheimer, Associate Dean, University of Southern California School of Pharmacy; Mary A. Parenti, Continuing Education Administrator, Health Sciences Institute; William F. Pillow, Professional Relations Manager, Eli Lilly and Company; Ronald Quam, ELF Publications; Elliot Sogol, Director of External Professional Education Programs, Glaxo Inc.; Toni Sumpter, American College of Clinical Pharmacists; and Barbara L. Woods, Director of Continuing Education, University of Kansas School of Pharmacy.
APPENDIX A. ACPE PUBLICATIONS

2. Annual Directory of Accredited Professional Programs of Colleges and Schools of Pharmacy.
3. Annual Directory of Approved Providers of Continuing Pharmaceutical Education.
5. Introduction to the ACPE Continuing Education Provider Approval Program.
7. Policies and Procedures for Approval of Providers of Continuing 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 (312-664-3575).

APPENDIX B.
ACPE Professional Programs Accreditation and Continuing Education Approval, Operations for the Twelve Months Ending 12/31/93.

Receipts
Fees and grants—general $410,515
Fees and grants—continuing education 469,332
Interest and Dividends 49,058
Miscellaneous 228
Total Receipts $929,133

Disbursements
Continuing Education Certificates $14,982
Disbursement to 1994 budget 91,935
Dues and Membership 8,958
Equipment and Supplies 31,850
Insurance 15,600
Meetings 74,661
Payroll Taxes 24,026
Postage 16,340
Printing 16,289
Professional Services 19,445
Rent and Utilities 55,720
Retirement and Health 73,260
Salaries 362,754
Telephone 12,845
Travel 110,468
Total Disbursements $929,133