



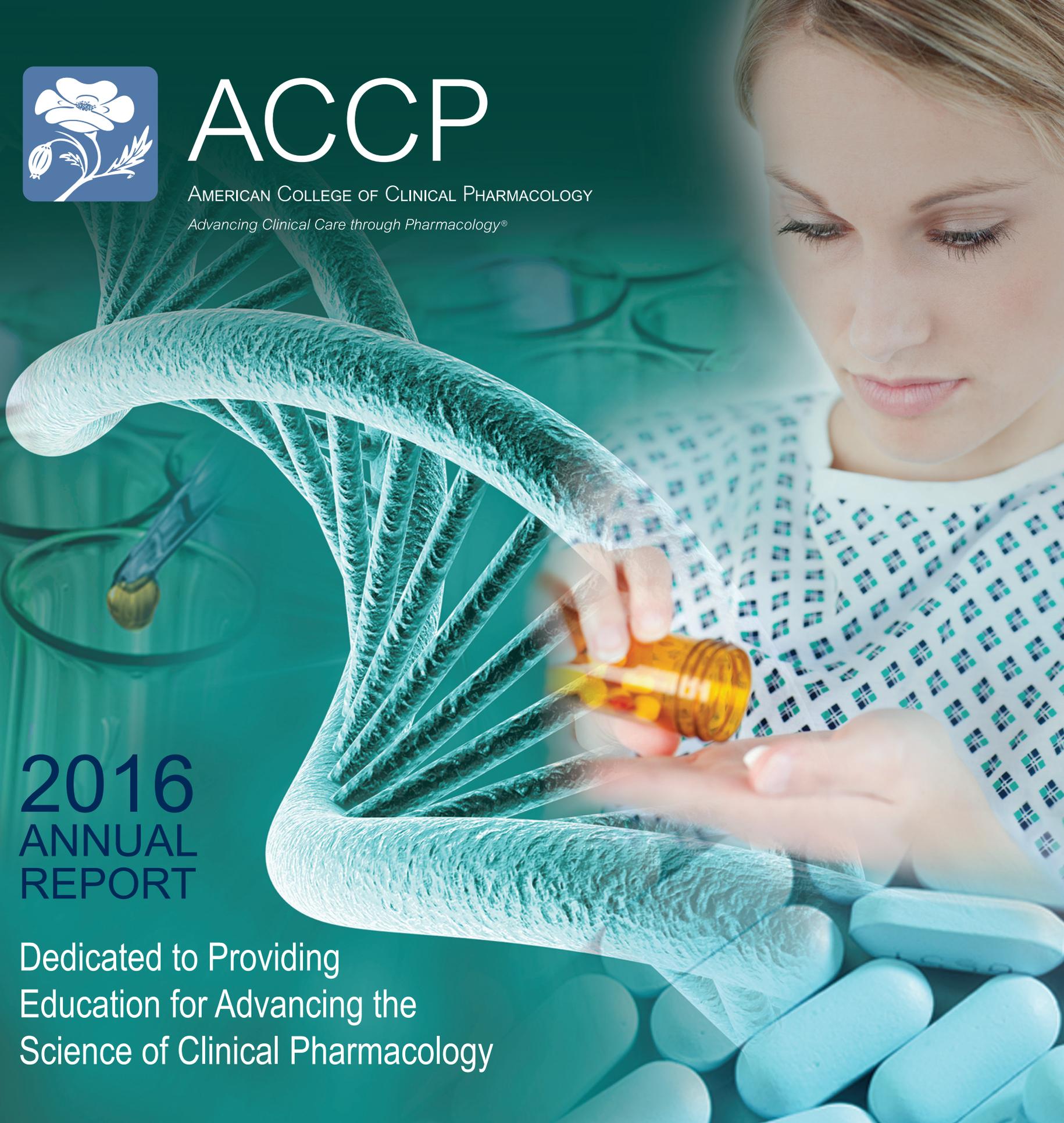
ACCP

AMERICAN COLLEGE OF CLINICAL PHARMACOLOGY

Advancing Clinical Care through Pharmacology®

2016
ANNUAL
REPORT

Dedicated to Providing
Education for Advancing the
Science of Clinical Pharmacology





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Executive Message

2016 was an exciting year for the American College of Clinical Pharmacology (ACCP). Following the strategic investments made in the previous year, 2016 began with the launch of the new **ACCP1.org** website and the Association Management System, followed by the launch of the new Learning Management System in June. Designed to enhance the Member experience by providing ease of use and more impactful content, these new systems have been much acclaimed by Members and Non-members alike who visited the site. Staff continues to monitor and augment content based on feedback and current trends in order to effectively engage and provide valuable information to the clinical pharmacology community.

Also in 2016, in conjunction with the Association of American Medical Colleges Council of Faculty and Academic Societies (AAMC CFAS), the ACCP Core Entrustables Curriculum Committee moved forward in its goal of providing guidelines and competencies for teaching the underlying principles of clinical pharmacology. A poster on the committee's efforts was presented at the 2016 AAMC meeting. The committee further focused on developing articles on a series of critical clinical pharmacology-related topics under the banner of **Clinical Pharmacology Education: Pearls for Practice™**. The articles are published in *The Journal of Clinical Pharmacology* and also on the ACCP website.

ACCP's journals, *The Journal of Clinical Pharmacology* (JCP) and *Clinical Pharmacology in Drug Development* (CPDD), continue to grow and are valued as resources that support the total range of clinical pharmacology applications. The respect for these journals is further evidenced by the increasing number of submissions and the substantial increase in article downloads in 2016. A special congratulations to CPDD for achieving the goal of being indexed in the **MEDLINE®/PubMed® database**, a global resource for journal citations and biomedical literature.

With the Vision & Mission of ACCP focused on education, the core efforts supporting the educational program were instrumental in ACCP being reaccredited through 2019 by both the Accreditation Council for Continuing Medical Education (ACCME) and the Accreditation Council for Pharmacy Education (ACPE). ACCP remains one of the few clinical pharmacology-focused entities to be accredited by both bodies. An increase in the number

and format of educational events in 2016 attracted a substantial number of new attendees, from the expansion of the ACCP Virtual Journal Club webinar series to the addition of the ACCP Therapeutic Dilemmas live events and the growing catalog of On Demand events.

The **2016 Annual Meeting of the American College of Clinical Pharmacology** was a huge success! It was the largest ACCP Annual Meeting in the history of the society and attendee feedback indicated a high degree of satisfaction with both the scientific content and the organization of the meeting. A global audience heard presentations from an international Faculty of over 125 Speakers who participated in four Pre-meeting Workshops and 17 Symposia on a series of topics ranging from research and drug development to patient care. Surveys indicated that 85% of respondents agreed that the scientific content would enhance their professional activities and 76% agreed that it would improve patient outcomes. The ACCP Meeting App, introduced this year, received rave reviews.

ACCP Leadership, Staff and Members look forward to 2017 and remain committed to ACCP's strategic goals and to supplementing recent initiatives with new efforts to meet the needs of Members, maintaining ACCP's role as a leading organization in clinical pharmacology and related scientific disciplines.

We hope you will join us in San Diego, Sept 17th – 19th, for the 2017 ACCP Annual Meeting, **"Emerging Technologies in Clinical Pharmacology."** Make ACCP your membership organization of choice for Continuing Education, networking and staying current on all clinical pharmacology-related matters.



Sincerely,

John van den Anker, MD, PhD
President



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Strategic Plan

The 2015 – 2019 Strategic Plan includes a series of initiatives that are critical to ACCP’s Vision & Mission. Tasked with implementing these initiatives, Staff routinely monitors and reports to Leadership on progress to ensure that goals are being met.

- **Education:** Develop and implement a diverse, viable, high-quality education program that meets the needs of ACCP Members and ultimately leads to improved research and drug development and the optimization of patient care. This includes maintaining ACCME & ACPE accreditation, diversity in programming and format, ongoing quality assessments and growing ACCP’s presence in the international community.
- **Membership:** Grow an engaged and sustainable membership, bringing value to the diverse audience involved in clinical pharmacology. Membership initiatives include a variety of programs to more effectively engage current Members and potential Members by consistently providing valuable Member Benefits and programs/opportunities for professional growth.
- **Voice of Influence:** Become the recognized “Voice of Influence” in the field of clinical pharmacology. With its diverse membership, ACCP is uniquely positioned to become a trusted resource for both the clinical pharmacology community and the general public on issues related to clinical pharmacology. This can be further enhanced by developing strategic partnerships to increase visibility.
- **Professional Relationships:** Develop strategic relationships that will connect ACCP to professionals that apply clinical pharmacology principles in drug development, regulatory oversight, education and patient care. Through its various initiatives, ACCP will develop strategic partnerships that enhance its global presence for the benefit of Members and Non-members alike to enhance research, drug development and patient care.
- **People:** Recruit and retain highly competent, diverse and engaged Staff, Leadership and Volunteers who are committed to ACCP’s core Vision & Mission. As with any organization, recruiting such Leadership, Volunteers and Staff is essential. A series of efforts are in place to ensure that each person involved in supporting the Strategic Plan and driving ACCP to the future performs consistently to achieve the agreed-upon initiatives.
- **Financial & Organizational Sustainability:** Effectively manage the resources entrusted to us. As an organization with strong financial resources, ACCP will continue to effectively manage its resources and strategically invest in infrastructure to support initiatives that will enhance the Member experience. Organizational stability will be achieved with robust provisions and annual reviews and updates to the Constitution & ByLaws, as well as Policies & Procedures, as was performed in 2015 in conjunction with the development of the Strategic Plan.

VISION & MISSION

To improve health by optimizing therapeutics;
Provide innovative leadership and interdisciplinary
education that will enable the generation, integration
and translation of scientific knowledge to optimize
research, development and utilization of medication
for the benefit of all.

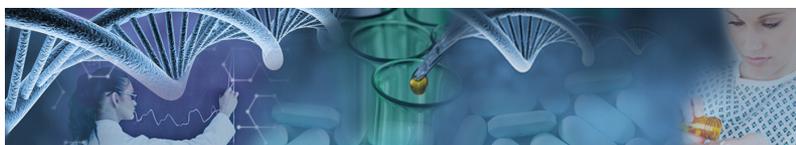


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2016 Highlights

ACCP Launches New Website, Association Management System & Learning Management System



ACCP Website & Association Management System

In January of 2016, ACCP launched its new website, **ACCP1.org**. The site was designed with extensive input from Members and leaders in the clinical pharmacology community to ensure the inclusion of critical content in addition to a fresh, clean design and improved navigation. Reviews of the site have been overwhelmingly positive, indicating that it was informative and user friendly. The new Association Management System makes it easier than ever to keep your profile current, pay dues and register for the ACCP Annual Meeting and other educational events.

Learning Management System

In June, ACCP launched its new Learning Management System (LMS). The system provides a series of advantages to users:

- **Single login** – now you can use your ACCP login credentials to get to the Learning Management system;
- **24/7 access** to all online educational materials;
- **Events categorized by type** – whether you are looking for live events or something On Demand, you can easily access events;
- **Searchable content** – use keywords or event descriptions to easily search for materials;
- **Documentation** – each event in which you participate and each time you earn CE credits is documented in the system.

From both the user and Staff perspectives, the new system is widely acclaimed as user friendly and informative. The expansion of the live and On Demand event offering has created a new audience for ACCP and the LMS.

Annual Meeting



The 2016 Annual Meeting of the American College of Clinical Pharmacology was a huge success! Besides being the largest Annual Meeting ever hosted by ACCP, attendee feedback indicated a **high degree of satisfaction with both the scientific content and the organization of the meeting**. An international Faculty of over 125 Speakers, represented in the four Pre-meeting Workshops and 17 Symposia, presented to a global audience of attendees on topics ranging from research and drug development to patient care. Surveys indicated that **85% of respondents agreed that the scientific content would enhance their professional activities and 76% agreed that it would improve patient outcomes**. New this year was the ACCP Meeting App, which received rave reviews.

A most heartfelt thanks went out to the **Course Chairs and Faculty**, as well as the **2016 Annual Meeting Program Committee**, for planning an outstanding meeting. Additionally, the **ACCP CE Compliance Subcommittee** was thanked for working diligently to review and provide feedback to ensure presentations of the highest quality. As always, ACCP is deeply grateful to its **Exhibitors & Sponsors** for their ongoing support.



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2016 Highlights

We Would Like to Acknowledge 2016 ACCP Award Recipients:

ACCP Distinguished Investigator Award



Bruce A. Chabner, MD

Bristol-Myers Squibb Mentorship in Clinical Pharmacology Award



Richard Brundage, PharmD, PhD

ACCP Honorary Fellowship Award



France Mentré, PhD, MD

Tanabe Young Investigator Award



Stephan Schmidt, PhD

Nathaniel T. Kwit Memorial Distinguished Service Award



Margaret Hamburg, MD

McKeen Cattell Memorial Award



Daniel A. Spyker, PhD, MD

STUDENT & TRAINEE ABSTRACT AWARDS



- Sumit Basu, Univ of Florida
- Kristina Brooks, National Inst of Health
- Amelia Deitchman, Univ of Florida
- Asma El-Zailik, Univ of Houston
- Edwin Lam, Long Island Univ
- Naveen Mangal, Univ of Florida
- Mahua Sarkar, Univ of Houston
- Tanaya Vaidya, Univ of Florida
- Jessica Wojciechowski, Univ of South Australia

Wayne A. Colburn Memorial Award – Tanaya Vaidya
New Member Abstract Award – Xiaochen (Molly) Zhao

ACCP continues to be an organization focused on meeting the needs of its Members and Annual Meeting attendees. With a vision of the value that clinical pharmacology brings to drug development and healthcare, ACCP strives to provide healthcare professionals and scientists a forum for exchange of knowledge, from research to clinical settings.



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2016 Highlights

Education Program Expansion

The expansion of the ACCP educational program continued in 2016. In addition to the monthly JCP Journal CE, the ACCP Fundamentals Tutorials series continued, the ACCP Virtual Journal Club webinar series was expanded and the ACCP Therapeutic Dilemmas webinar series was launched. To accommodate the need for 24/7 access, the webinar events are held live and then provided On Demand. An ever-widening audience is taking advantage of events in both formats.

ACCP Virtual Journal Club

For more than 50 years, healthcare professionals have relied on *The Journal of Clinical Pharmacology* for original research, special reviews, commentaries and case reports on all phases of drug development from absorption, distribution, metabolism, elimination, interactions and preferred uses through post-marketing evaluations. Now, ACCP offers *The Journal of Clinical Pharmacology* readers the chance to talk online with the author of a recently-published article. The ACCP Virtual Journal Club, consistently the best attended of the webinar events, features a presentation by the author followed by questions and discussion. Acclaimed by attendees, the ACCP Virtual Journal Club webinars are available On Demand for up to three years following the live webinar.



Virtual Journal Club

ACCP Fundamentals Tutorials

The ACCP Fundamentals Tutorials series is designed to provide a “not too technical” overview of clinical pharmacology. ACCP Fundamentals Tutorials are moderated by Joseph Ma, PharmD, Associate Professor, Univ of California San Diego, Skaggs School of Pharmacy. Now available On Demand, each webinar features a presentation followed by engaging questions and discussion.

ACCP Therapeutic Dilemmas

The ACCP Therapeutic Dilemmas webinar series is designed to specifically focus on the challenges faced in therapeutic settings. Initially offered as live webinars, then On Demand, each event features a presentation followed by questions and discussion.

“The February ACCP Virtual Journal Club provided insight regarding use of modeling and simulation for the study of neonates in pediatric clinical trials. This educational event format is unique in that important recent publications are reviewed by therapeutic experts who also address attendee questions – all in a timely manner with opportunity for CE credit if needed.”

Elizabeth Ludwig, PharmD

“I was impressed by the quality of the ACCP Virtual Journal Club presentation and found the content current and highly relevant to my research area. It was different to other educational formats in that it was presented in a very engaging manner.”

Catherine Sherwin, PhD, MS, FCP

“The ACCP Virtual Journal Club offers a unique opportunity to interact directly with the authors of impactful clinical pharmacology studies. I very much enjoyed the experience. It was a smooth process to log on and ask questions and allowed me to meet Continuing Education requirements.”

Daniel Gonzalez, PharmD, PhD



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Publications / Students, Trainees & Young Professionals

ACCP's publications continue to thrive under the guidance of their Editors-in-Chief, Joseph S. Bertino, Jr, PharmD, FCP, FCCP (JCP) and David J. Greenblatt, MD, FCP (CPDD). The number of manuscripts submitted to the journals continues to increase with the acknowledgement of the clinical pharmacology community that these journals focus on high-quality manuscripts representing the full spectrum of clinical pharmacology applications.

The Journal of Clinical Pharmacology

In 2016, *The Journal of Clinical Pharmacology* (JCP) saw a 17% increase over the previous year in full-article downloads. With its highly-skilled, dedicated Editorial Board, the JCP boasts some of the fastest turnaround times on first and final decisions, and manuscript submitters routinely comment on the rapid turnaround. Original research articles, reviews, commentaries, letters to the editor and brief reports are submitted from all over the world, making the JCP a truly international journal for scientists and clinicians spanning many clinical pharmacology disciplines. Themed supplements and themed virtual issues provide a unique focus that highlights articles of interest on current topics, including the 2016 supplement on Transporters. The JCP also publishes ACCP Policy Statements as they are available, as well as the Core Entrustables Pearls for Practice™ articles.

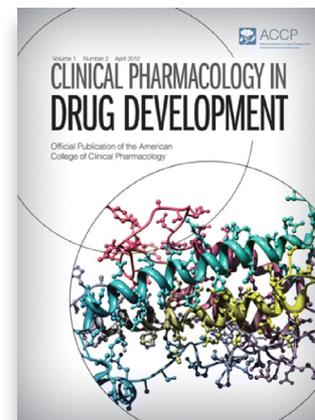


Clinical Pharmacology in Drug Development Continues to Grow in 2016

Clinical Pharmacology in Drug Development (CPDD) is becoming well known as an international, peer-reviewed journal focused on publishing high-quality clinical pharmacology studies in drug development. CPDD has seen a number of exciting changes in the last year, beginning with the addition of international colleagues to the Editorial Board, an expanding international reach resulting in one-third of manuscripts being submitted

from colleagues outside the US and a submission rate that doubled from 2015 to 2016. Of appeal to authors is the rapid processing time, providing prompt publication of study results. Plans are in place to increase the size of the journal in the coming years to accommodate this increase in demand.

Dr. David J. Greenblatt, Editor-in-Chief, spearheaded the application for MEDLINE® indexing of CPDD through the National Library of Medicine. The application was approved in early 2016 and CPDD content is now searchable via MEDLINE®/PubMed®.



Focus on Students, Trainees & Young Professionals

ACCP remains devoted to mentoring the next generation of clinical pharmacology professionals. Students, Trainees & Young Professionals (STYP) benefit from a number of ACCP STYP Outreach Programs designed to provide career opportunities, awards recognition through competition for poster presentations, leadership opportunities within ACCP and its Student Chapters and a Mentoring program designed to provide guidance and support. Additionally, ACCP's outstanding Continuing Education program encourages participation in educational meetings or online educational Workshops and Symposia on cutting-edge topics related to clinical pharmacology and the optimal use of therapeutics, providing a forum for new scientific ideas and to discuss areas of common interest.

Students, Trainees & Young Professionals pay substantially discounted registration fees for the ACCP Annual Meeting, other educational events and online educational activities. STYP attendees of the 2016 ACCP Annual Meeting were provided with an exceptional opportunity to acquire essential skills that can help their research efforts by attending panel discussions about career options, a networking reception, poster tours and CV reviews. Students also participated in Podium Presentations given by the Student Award Winners.



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History & Philosophy

In the 1960s, a group of eminent physicians formulated the concept of an organization dedicated to a new branch of pharmacology that dealt with the effectiveness and safety of drugs in man. As a result of their efforts, the American College of Clinical Pharmacology was founded on September 11, 1969. Today, ACCP consists of a full spectrum of healthcare professionals and scientists who remain dedicated to advancing clinical pharmacology with the ultimate goal of providing exceptional patient care.

As an organization whose primary role is education, ACCP does not concentrate on any one aspect of the discipline. Rather, ACCP seeks to address the educational needs of its diverse membership and all healthcare professionals, covering a range of topics from drug discovery to application. These areas include, but are not limited to, drug interactions, pharmacokinetics, pharmacodynamics, pharmacometrics, pharmacogenomics, clinical pharmacology practice in the outpatient and inpatient settings and clinical drug trials. The diversity of ACCP is expressed not only in the composition of its membership, but also in its Leadership. Maintaining a balance of elected Regents and Officers from all pertinent professional backgrounds ensures that ACCP remains attuned to

the needs of all professionals engaged in the practice of or with a strong interest in clinical pharmacology, from the research laboratory (academic and industrial) to the classroom, and from the clinical trial to improved patient care.

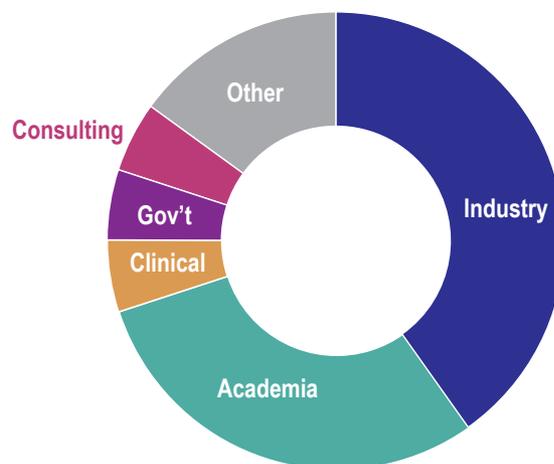
Objectives

The objectives of ACCP are to advance the science of clinical pharmacology in all its phases and to engage in appropriate educational efforts in the public interest. These goals are to be attained in a manner consistent with the highest ethical and scientific standards.

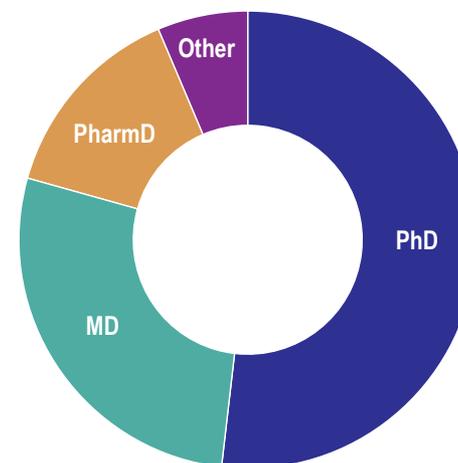
Vision & Mission

- To improve health by optimizing therapeutics;
- Provide innovative leadership and interdisciplinary education that will enable the generation, integration and translation of scientific knowledge to optimize research, development and utilization of medication for the benefit of all.

Organizational Affiliation



Degree(s)

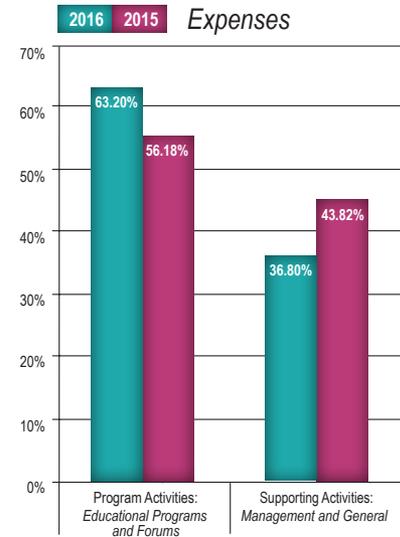
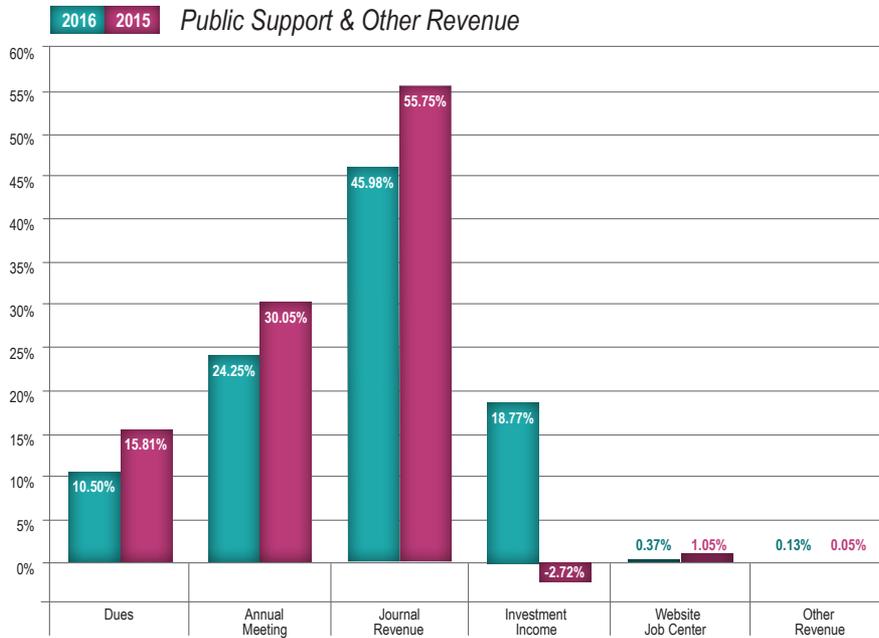




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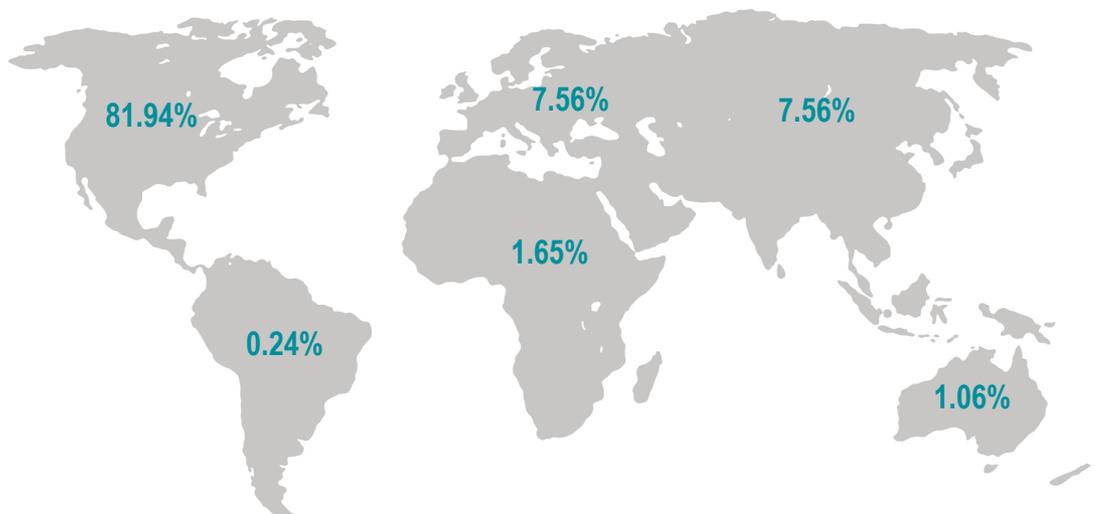
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Statement of Activities: 2016 vs 2015



Consistent with the principles of good governance, ACCP contracted with independent accountants to perform the audit of the 2016 financial statements. The audit report is available upon request.

ACCP Member Geographic Distribution





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DIRECTOR OF EDUCATION



Cornelia Gallow

MANAGER OF MEETINGS & EXHIBITS



Tanja Y. Bossert

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Univ of Southern California Keck School of Medicine

Peter H. Wiernik, MD, FCP
Cancer Research Fdtn

Honghui Zhou, PhD, FCP
Johnson & Johnson

American College of Clinical Pharmacology

21750 Red Rum Dr, Ste 137, Ashburn, VA 20147

MAILING ADDRESS: PO Box 1758, Ashburn, VA 20146-1758

PHONE: 571.291.3493

WEBSITE: www.ACCP1.org