



ACCP

AMERICAN COLLEGE OF CLINICAL PHARMACOLOGY

Advancing Clinical Care through Pharmacology®



2015
ANNUAL
REPORT

**“Shaping the
Future of Clinical
Pharmacology”**





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Executive Message

2015 was a year of planning for and investing in the future at the American College of Clinical Pharmacology (ACCP). The year began with planning sessions that culminated in the release of the 2015 – 2019 Strategic Plan, including a series of initiatives that are critical to ACCP's Mission and Vision. 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 values and 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 and ByLaws, as well as Policies & Procedures, as was performed in 2015 in conjunction with the development of the Strategic Plan.

Planning for the future included the search, selection and implementation of new infrastructure systems to benefit Members and the organization. In early 2016, ACCP launched a new website and Association Management System that enhanced ease of use by Members and provided operational efficiencies and cost savings. The final tool to roll out will be a new Learning Management System to support the ever-growing educational offering provided by ACCP.



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In an effort to ensure that ACCP Members stay on top of their professional game, Member Benefits were revised in 2015 to better meet the needs of colleagues in the clinical pharmacology community.

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.

The 2015 Annual Meeting, ACCP's pre-eminent educational event, was held September 27th – 29th at the historic Westin St Francis in San Francisco, CA. A global audience participating as Faculty, attendees, Keynote speakers, award winners, Poster presenters and Exhibitors enjoyed a full day of Pre-meeting Workshops followed by three days of Symposia that covered a broad spectrum of discovery- and application-based topics. The Annual Meeting was once again heralded as an exceptional educational program, further reinforcing ACCP's reputation as a leader in excellent continuing education programs.

In addition to the Annual Meeting and CE credits for articles in *The Journal of Clinical Pharmacology* (JCP), ACCP expanded its educational offering to include the ACCP Fundamentals Tutorials Series and the much-acclaimed ACCP Virtual Journal Club.

ACCP Leadership, Staff and Members look forward to 2016 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 Bethesda, Sept 25th – 27th, for the 2016 ACCP Annual Meeting, "***Clinical Pharmacology: Discovery and Application in the Era of Precision Medicine.***" Make ACCP your membership organization of choice for Continuing Education, networking and staying current on all matters clinical pharmacology-related.

Sincerely,



Bernd Meibohm, PhD, FCP
President



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2015 Highlights

ANNUAL MEETING

The 2015 Annual Meeting, Sept 27th – 29th in San Francisco, was hailed by attendees as having offered an exceptional scientific program that made a significant impact on professional skills.

During the 18 months of planning that led up to the meeting, the 2015 Program Committee, co-chaired by Drs. John Davis and Michael Neely, along with the Workshop and Symposia Chairs, were instrumental in developing and implementing a successful Annual Meeting. The Education Committee and CE Compliance Subcommittee, chaired by Dr. Lawrence Cohen, were critical in reviewing Annual Meeting content to ensure the program met attendee needs.



Dr. Brian K. Kennedy, PhD, President & CEO of the Buck Inst for Research on Aging, gave the Keynote presentation on *"Drugs That Forestall Aging – Extending Healthspan."*

The meeting included a global audience that came together for a series of exceptional, fast-paced and informative Pre-meeting Workshops and Symposia. The size of the ACCP Annual Meeting permits intimate, high-quality networking and interaction on all levels. As a result of participating in the meeting, the majority of attendees indicated that the content would enhance professional activities and/or their practice and would improve patient outcomes.

THE 2015 RECIPIENTS OF THE ANNUAL ACCP RECOGNITION AWARDS AND STUDENT & TRAINEE ABSTRACT AWARDS WERE AS FOLLOWS:

Distinguished Investigator Award – Joseph R. Bertino, MD – American Cancer Society Professor, Chief Scientific Officer, Rutgers Cancer Inst of New Jersey, Univ Professor of Medicine & Pharmacology, Rutgers – Robert Wood Johnson Medical School, Rutgers, The State Univ of New Jersey



Honorary Fellowship Award – Roberto Gomeni, PhD, HDR – President of Pharmacometrica & Adjunct Professor, Pharmacotherapy and Experimental Therapeutics, Univ of North Carolina at Chapel Hill, Eshelman School of Pharmacy



Nathaniel T. Kwit Memorial Distinguished Service Award – Lisa L. von Moltke, MD – Vice President, Clinical Pharmacology & Translational Medicine, Alkermes Inc



Bristol-Myers Squibb Mentorship in Clinical Pharmacology Award – Hartmut Derendorf, PhD – Chairman, Distinguished Professor of Pharmaceutics, V. Ravi Chandran Professor in Pharmaceutical Sciences, Univ of Florida





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McKeen Cattell Memorial Award

– Peiying Zuo, PhD – Clinical Pharmacokineticist, PAREXEL (previously affiliated with GlaxoSmithKline)



New Member Abstract Award

– Sherwin K. Sy, PhD, Nektar Therapeutics



Wayne A. Colburn Memorial Award – Jonathan Constance, PhD, Univ of Utah



Student & Trainee Abstract Award Winners



Jonathan Constance – Univ of Utah

Jiexin Deng – Univ of Florida Coll of Pharmacy

Cheng-Hui Hsiao – Texas Southern Univ/Univ of Houston

Jatinder K. Mukker – Univ of Florida

Snehal Samant – Univ of Florida

Mohamed H. Solayman – Univ of Florida Coll of Pharmacy

Christian Wagner – Merck & Co Inc (formerly US Food & Drug Administration)

Lei Wu – Univ of Houston

Daping Zhang - Univ of Houston

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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EDUCATION PROGRAM EXPANSION

In 2015, ACCP achieved a major accomplishment in being reaccredited by both the ACCME and ACPE until the year 2019! This milestone is a reflection of the efforts of Leadership, Staff and Members of the ACCP Education Committee to develop an exceptional education program that clearly meets the stringent requirements of the accrediting bodies.

The expansion of the ACCP educational program continued in 2015. In addition to the monthly JCP Journal CE, the ACCP Fundamentals Tutorial Series and ACCP Virtual Journal Club, new in 2015, received much acclaim.

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. Each live webinar features a presentation followed by engaging questions and discussion. 2015 topics included “Pharma & Biotech Outlook & Challenges,” “Introduction to Clinical Trials & Drug Development” and “Introduction to Regulatory Affairs in the Pharmaceutical Industry.” The ACCP Fundamentals Tutorial Series will continue in 2016 and the events are available on demand for up to three years following the live webinar.

“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

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, disposition, 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 live webinar features a 10-minute presentation by the author followed by 50 minutes of 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



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THE JOURNAL OF CLINICAL PHARMACOLOGY

In 2015, submissions to *The Journal of Clinical Pharmacology* increased by 19.5%. Abstract downloads increased 40% and article downloads 110% since 2013. With its highly-skilled, dedicated editorial board, the JCP boasts some of the fastest turnaround times on first and final decisions in the industry. Themed supplements and themed virtual issues provide a unique focus that highlight articles of interest on current topics. In 2016, JCP will release a supplement on Transporters. Original research articles, reviews and commentaries from all over the world continue to be submitted and published in the JCP, making the JCP a truly international journal for scientists and clinicians spanning many disciplines.

CLINICAL PHARMACOLOGY IN DRUG DEVELOPMENT CONTINUES TO GROW IN 2015

Clinical Pharmacology in Drug Development (CPDD) published six issues in 2015 and is becoming well known as an international, peer-reviewed journal focused on publishing high-quality clinical pharmacology studies in drug development. This year, CPDD initiated the inclusion of commentaries, review articles and educational pieces. The implementation of page charges has enhanced revenue

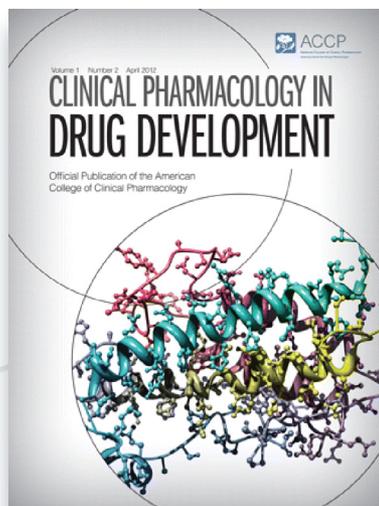
to ACCP and has not deterred submissions. Of appeal to authors is the rapid processing time, providing prompt publication of study results. CPDD has become an international journal with the addition of international colleagues to the Editorial Board. Two-thirds of the manuscripts submitted are from the US and the rest are from around the world, further reinforcing the reputation of this outstanding journal.

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 PubMed MedLine®.

FOCUS ON STUDENTS & TRAINEES

ACCP remains devoted to mentoring the next generation of clinical pharmacology professionals. Students & Trainees benefit from a number of ACCP Student 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 student 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 pay substantially discounted registration fees for the Annual Meeting, other educational events and online educational activities. Student attendees of the 2015 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 live 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.

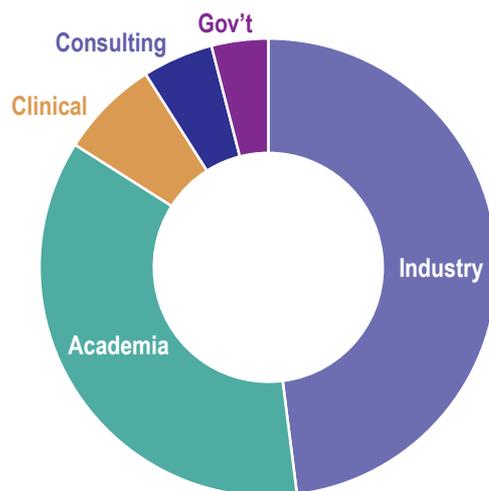
OBJECTIVES

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.

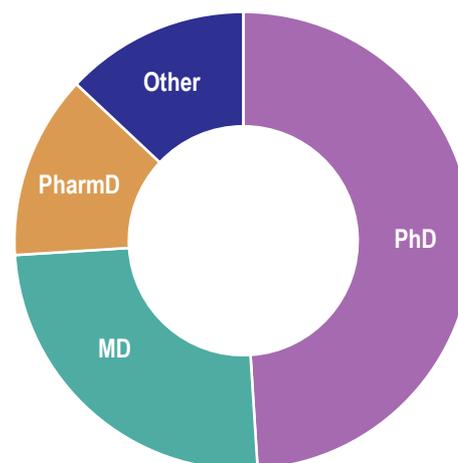
VISION & MISSION

- 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)

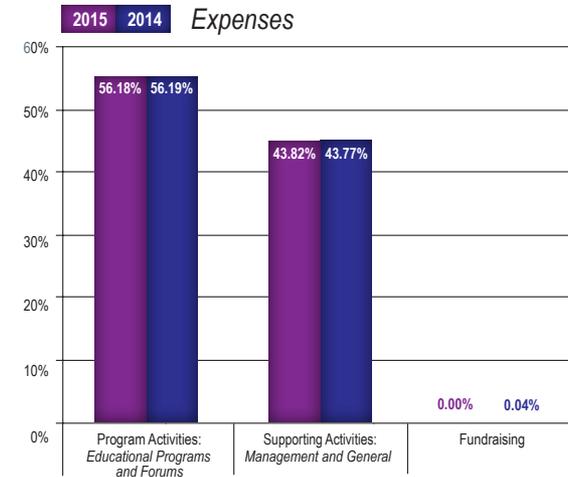
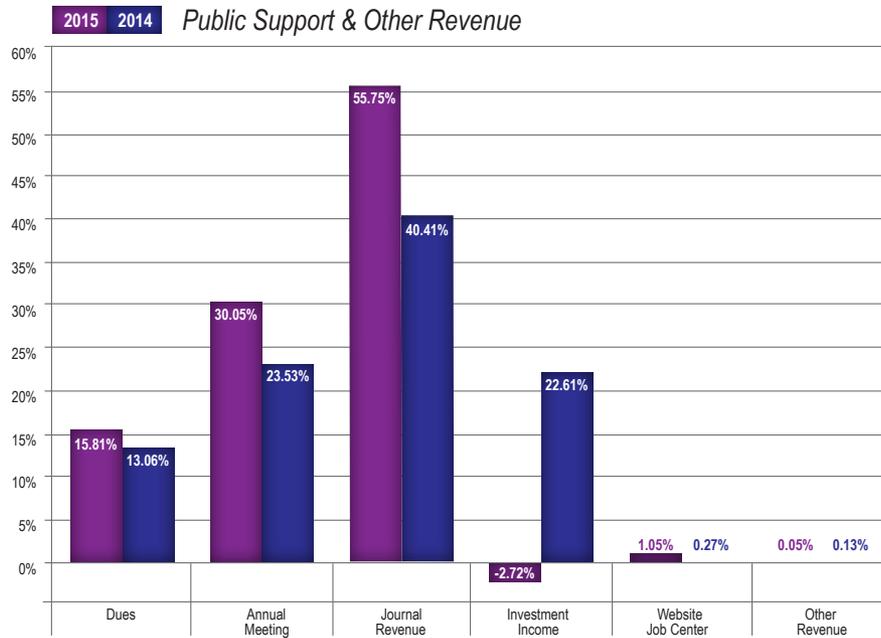




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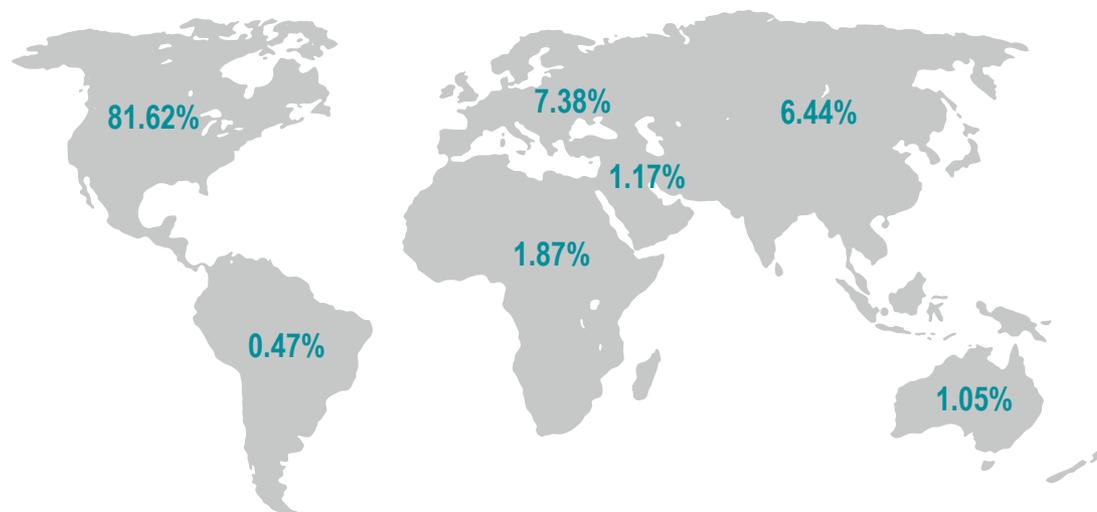
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Statement of Activities: 2015 vs 2014



Consistent with the principles of good governance, ACCP contracted with independent accountants to perform the audit of the 2015 financial statements. The audit report is available upon request.

ACCP Member Geographic Distribution





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