CALL FOR ABSTRACTS

SUBMISSION DEADLINE: OCTOBER 5, 2015 • 5:00 PM EDT

American Pharmacists Association
Annual Meeting & Exposition
March 4-7, 2016
Baltimore Convention Center
Baltimore, MD

Visit www.aphameeting.org to submit an abstract or obtain detailed program information.
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MISSION STATEMENT

The American Pharmacists Association (APhA) is dedicated to providing quality education programs for pharmacists. The APhA Contributed Papers Program is an important element of this commitment. This program seeks to challenge practitioners, scientists/researchers, residents, and student pharmacists by providing a forum in which to share practice information, disseminate research findings, and educate colleagues.

GENERAL INFORMATION

Invited Subject Matter
All investigators are invited to submit abstracts on topics pertaining to pharmacy practice and pharmacy-focused scientific research. Projects must address issues relevant to practicing pharmacists and pharmaceutical scientists.

Abstract Types
Investigators are invited to submit abstracts for consideration in one of the categories listed below:

Contributed Research Papers
Papers submitted in this category present the findings of original research on issues relevant to practicing pharmacists and pharmaceutical scientists. Research in this category must be completed at the time of abstract submission. Submission requires an abstract summarizing the research.

Innovative Practice Reports
Practitioners who have implemented a new idea or strategy for the delivery of patient care or a creative application of existing techniques or services are encouraged to share their innovations with colleagues. Ideas and practices that are new to the practitioner's region, system, or practice setting may be considered. Submission requires an abstract summarizing the innovation. Projects in this category must have been implemented and have outcomes ready to report by the time of submission.

Reports on Projects in Progress
Submissions in this category may be Contributed Research Papers or Innovative Practice Reports that are in progress but not yet complete. Investigators who submit abstracts in this category must be in the process of collecting data or implementing an innovative practice and shall have completed data collection by the 2016 APhA Annual Meeting & Exposition. Submission requires an abstract summarizing the project and plan for completion.

Encore Presentations
Entries in this category must meet all of the submission and evaluation criteria for original papers submitted to APhA, with the exception that the paper has been presented at a local, state, or national meeting within 12 months of the submission deadline. Submission requires an abstract and the original citation.

In addition, investigators are asked to identify the practice area, research area, and topic area most relevant to their abstracts, as outlined on pages 4–6.
PRACTICE AREA
You must select the practice area that best describes the domain of pharmacy practice represented in your abstract or the target audience of the abstract (e.g., Practitioner, Scientist/Researcher).

Practitioner
The Practitioner category is for pharmacists involved in delivering or managing pharmacist-provided services including patient care outcomes or research related to pharmacist-provided services. **Please note that if you are currently a pharmacy resident, you should submit under the Resident category—not under Practitioner.**

Scientist/Researcher
The Scientist/Researcher category is reserved for researchers involved in discovery, integration, or application of knowledge in the pharmaceutical sciences to improve patient health. Scientists conducting research in the pharmaceutical sciences, clinical sciences, or economic, social, and administrative sciences may submit abstracts in this practice area.

Resident
Current pharmacy residents are invited to submit abstracts in a special Resident category. If the resident has initiated research that will not be complete prior to the submission of the abstract, the resident should submit under the Reports on Projects in Progress abstract type. Residents whose projects are not completed prior to the abstract submission must submit in the Reports on Projects in Progress category to participate in the APhA–APPM Presentation Merit Award competition and be eligible for consideration for an award. Because of the residency timeline, current residents do not have to be in the process of collecting data when abstract submission occurs. **Abstracts submitted in the Resident category must list the pharmacy resident as the primary/first author.**

Student
Student pharmacists are invited to submit abstracts on topics undertaken during pharmacy-related studies by using the Student category. **Abstracts submitted in the Student category must list the student pharmacist as the primary/first author and include contact information for the student’s advisor.**
RESEARCH AREA

You must select the research area that best describes the domain of pharmacy research represented in your abstract. Your selection will determine the composition of the review team assigned to evaluate your abstract. The research areas are:

**Practice-Based Pharmacy**
Research in Practice-Based Pharmacy focuses on pharmacists practicing in a variety of patient care settings, such as health-system inpatient, community pharmacy, ambulatory clinic, patient-centered medical home, and long-term care. A particular interest of these practitioners is the development and implementation of pharmacist-provided patient care services.

**Basic Sciences**
The Basic Sciences research area serves academic, government, and industrial scientists with wide-ranging basic science research programs. The research interests of these members may include chemical structure/biological activity and chemical structure/physicochemical property relationships, concepts in pharmaceutical technology, biotechnology, and drug delivery, and the basic chemistry on which these areas are founded.

**Clinical Sciences**
Research in Clinical Sciences provides unique multidisciplinary interaction between clinical scientists and practitioners committed to expanding knowledge of the safe and effective use of drug products. A particular interest of this audience is how the application of pharmaceutical sciences in organized health care settings and controlled research environments relates to evaluation and development of drugs and drug delivery systems.

**Economic, Social, and Administrative Sciences (ESAS)**
The ESAS research area is reserved for those interested in health services research, policy, and administration with application to pharmaceutical treatments and pharmaceutical care. ESAS is multidisciplinary, including the fields of public health, epidemiology, economics, health services research, outcomes research, biostatistics, medical sociology, law, health care administration and management, operations research, pharmaceutical marketing, marketing research, technology assessment and applications, and public and private reimbursement programs. The audience includes scientists, educators, practitioners, government managers, and other health care system representatives. See page 7 for special submission provisions.
TOPIC AREA
Authors will be asked to select a topic area that best fits their abstract. The list of topics is located on the online abstract submission site. This list is meant to be as inclusive as possible; however, if your abstract does not fit into one of the topic areas listed, please use the “Emerging Topic” designation. The purpose of selecting a topic area is to appropriately group the abstracts both for publication in the Journal of the American Pharmacists Association and for the poster presentations.

PRESENTATION OPTIONS

Podium Presentations
Scientist/ESAS Papers selected for podium presentations will be delivered during the Day of Science at the 2016 APhA Annual Meeting & Exposition. Prior to the meeting, authors will receive a confirmation letter indicating the time, and location of their presentations. Podium presentations are scheduled in 20-minute intervals, with 15 minutes for the presentation and 5 minutes for questions.

Oral Poster Presentations
Scientist/ESAS Papers selected for oral poster presentations will be delivered during the Day of Science at the 2016 APhA Annual Meeting & Exposition. Please visit www.aphameeting.org for more information on the Day of Science. Prior to the meeting, authors will receive a confirmation letter indicating the time, and location of their presentations.

Poster Presentations
Poster presentations provide authors with the opportunity to display and informally discuss their work with colleagues. Papers selected for posters will be displayed on Saturday and Sunday during APhA2016. Authors will be provided with an 8 ft wide x 4 ft high poster board.

QR CODES
Poster presenters will be encouraged to use QR codes for APhA2016 attendees to gain more information. Include a QR code on your poster providing additional information about your research.

POSTER HALL HOURS
Saturday, March 5 9:00 am-6:00 pm
Sunday, March 6 9:00 am-6:00 pm

MEET THE RESEARCHERS
APhA2016 attendees will be encouraged to meet the authors of poster presentations and review this important research. APhA will offer continuing pharmacy education (CPE) credit to meeting attendees who participate in this activity during the Meet the Researchers period on Saturday, March 5, 2016, 12:30 pm–2:30 pm.
FINANCIAL DISCLOSURE

As part of an accredited CPE activity, including the Podium Presentations, Oral Poster Presentations, and the Meet the Researchers activity, authors are required to disclose to participants all relevant financial relationships. APhA will collect this information from abstract authors during the online submission process.

The Accreditation Council for Pharmacy Education (ACPE) Standards for Commercial Support require that all continuing pharmacy education providers “…be able to show that everyone who is in a position to control the content of an education activity has disclosed to the provider [and therefore the participants] all relevant financial relationships with any commercial interest.” As defined by ACPE, “relevant financial relationships” are financial relationships in any amount occurring within the past 12 months that create a conflict of interest. A “commercial interest” is defined as any entity that produces, markets, resells, or distributes health care goods or services consumed by, or used on, patients. (Providers of clinical services directly to patients are not commercial interests.) Financial relationships are those in which the individual—or the individual’s spouse or partner—benefits by receiving a salary, royalty, intellectual property rights, consulting fee, honoraria, or other financial benefit.

Authors who have no relevant financial relationships must state that they have nothing to disclose.

SCIENTIST/ESAS SPECIAL SUBMISSION PROVISIONS

Investigators submitting in the Economic, Social, and Administrative Sciences (ESAS) area are no longer required to submit background papers with their abstract submissions. However, to facilitate high-quality peer review of contributed papers, investigators are strongly encouraged (but not required) to submit up to a total of five tables and/or figures that provide details to support their abstract.

Supporting tables or figures may be submitted for all types of ESAS submissions including Contributed Research Papers, Innovative Practice Reports, Reports on Projects in Progress, and Encore Presentations. Do NOT reference or call out the tables and figures in your abstract. Tables and figures should be self-explanatory and serve to supplement the material in the abstract for the review panel. Titles are required to label submitted tables and figures; a brief explanatory legend for a table or figure is optional. Additional appendices beyond the five tables and/or figures are not allowed.
WRITING AN ABSTRACT
An abstract is a summary of a completed project that offers a conclusion on the basis of results.

- Abstracts are limited to 300 words and must include all of the following sections in sequence:
  - Objective
  - Methods (e.g., design, setting, patients/participants, data collection, analysis plan, or other appropriate qualitative methods)
  - Results (or Preliminary Results for Reports on Projects in Progress)
  - Implications/Conclusions (as applicable)
- The abstract title should be typed in mixed capital and lower case letters (as appropriate).
- **Do NOT include any identifying information** such as authors’ names, affiliations, and/or site names anywhere in the abstract; this information will be obtained during the online abstract submission process.
- The study’s objective should be the first sentence of the abstract.
- The abstract should be clearly worded and concise.
- Graphs, tables, and illustrations are not permitted in the body of the abstract.
- Trademark symbols, subscripts, superscripts, and discretionary hyphens should be avoided.
- Standard abbreviations should be used for units of measure; acronyms must be spelled out in full at first mention and abbreviated thereafter.
- The abstract must be free of grammatical and typographical errors.

SUBMITTING ONLINE
All abstracts must be submitted via APhA’s online abstract management system. To access the system, go to www.aphameeting.org and click on the “Contributed Papers” link. You will be asked to login using your www.pharmacist.com username and password.

Tips for successful submission:

- Before submitting your abstract, double check the practice area and topic area selected to ensure they are correct.
- Give yourself adequate time before the submission deadline to input your abstract into the online system so you have time to resolve any technology issues that might arise.

**Submission Deadline: October 5, 2015**
Abstracts will be accepted until 5:00 pm EDT on October 5, 2015. Abstracts will NOT be accepted after this date and time.
REVIEW PROCESS

All abstracts are subjected to double-blinded peer review. Each abstract will be evaluated on the criteria listed below. For Reports on Projects in Progress, heed special notes in respective submission categories. For Scientist/ESAS submissions, the review panel will determine the presentation forum based on the quality of the submission.

Contributed Research Paper Criteria

Relevance/Originality
- Rationale for the study clearly defined.
- Makes important contribution to pharmacy practice or theoretical basis of pharmaceutical sciences.

Research Questions/Objectives
- Questions to be answered or objectives to be met by research are clearly stated.
- Methods (as applicable to the type of research presented).
- Study design.
- Measurement.
- Data collection process, sampling strategy, or sources of data.
- Data analysis clearly specified.

Results
- Findings are reported for each study objective or research question.

Implications/Conclusions
- Implications of findings to pharmacy practice, policy theory, or further research are discussed.
- Conclusions are appropriately stated based on results.
Innovative Practice Reports Criteria

**Relevance/Originality**
- Topic is of vital concern to practitioners, scientists, and/or students.
- Topic is original.

**Objectives of Project**
- Questions to be answered or objectives to be met by implementation of innovation are clearly stated.

**Methods**
- Project design clearly stated and variables controlled.
- Practice description/setting.
- Patient population.
- Data collection process.
- Data analysis procedures target project outcomes and support project objectives.

**Results**
- Findings are reported for each study objective or research question.

**Implications/Adaptability**
- Implications of findings to pharmacy practice are stated.
- Adaptability of innovation to other practice sites or settings is discussed.

Reports on Projects in Progress – Contributed Research Paper Criteria

**Relevance/Originality**
- Rationale for the study clearly defined.
- Makes important contribution to pharmacy practice or theoretical basis of pharmaceutical sciences.

**Research Questions/Objectives**
- Questions to be answered or objectives to be met by research are clearly stated.

**Methods (as applicable to the type of research presented)**
- Study design.
- Measurement.
- Data collection process, sampling strategy, or sources of data.
- Data analysis clearly specified.

**Preliminary Results**
- Preliminary findings/trends are reported for each study objective or research question. (Preliminary results are not required for the Resident category.)
Reports on Projects in Progress – Innovative Practice Report Criteria

**Relevance/Originality**
- Topic is of vital concern to practitioners, scientists, and/or students.
- Topic is original.

**Objectives of Project**
- Questions to be answered or objectives to be met by implementation of innovation are clearly stated.

**Methods**
- Project design clearly stated and variables controlled.
- Practice description/setting.
- Patient population.
- Data collection process.
- Data analysis procedures target project outcomes and support project objectives.

**Preliminary Results**
- Preliminary findings/trends are reported for each study objective or research question.
  (Preliminary results not required for the Resident category.)

**Encore Presentation Criteria**
Follow the criteria for Contributed Research Paper or Innovative Practice Report, depending on your submission type.

Authors will be notified in December 2015 of the status of their submissions.
AWARDS INFORMATION
APhA offers awards in both the Practitioner category through the APhA Academy of Pharmacy. Practice and Management (APhA–APPM) and the Scientist/Researcher category through the APhA Academy of Pharmaceutical Research and Science (APhA–APRS). Investigators whose abstracts are eligible for consideration for an award will be notified during the review process. Awards programs include the following:

APhA–APPM Presentation Merit Award
Posters evaluated and presented under the Practitioner category (or Resident/Student category if appropriate) may be eligible for this award, which recognizes up to six professional Practitioner or Resident presentations and two Student presentations on practice-related subjects. (For a Student presentation to be considered for recognition, the primary author must be a student pharmacist who is listed first on the abstract.) Recipients receive a special recognition ribbon and a certificate.

To be eligible for this award, the primary author must:
• Be an APhA member at the time of submission.
• Submit one of the following abstract types:
  – Contributed Research Paper
  – Innovative Practice Report
  – Resident submission in Reports on Projects in Progress (Please note that only Reports on Projects in Progress posters in the Resident category are eligible to be considered for the award.)
• Submit an abstract in the Practitioner or Student category on a topic related to pharmacy practice or management.
• Attend and present the paper in Poster Presentations at APhA2016.
APhA–APRS Postgraduate Best Paper Award
Graduate students, residents, fellows, and postdoctoral scholars who are the principal authors of contributed papers they present during APhA2016 are eligible for the Postgraduate Best Paper Award.

An award is given in each of the following categories:
- Basic Sciences
- Clinical Sciences
- Economic, Social, and Administrative Sciences (ESAS)

To be eligible for this award, the principal author must:
- Be an APhA member at the time of submission.
- Submit one of the following abstract types:
  - Contributed Research Paper
  - Innovative Practice Report
  - Reports on Projects in Progress
- Submit an abstract in the appropriate APhA–APRS (Scientist/Researcher) subcategory.
- Have been a graduate student, resident, fellow, or postdoctoral scholar when the research was conducted.
- Attend and present the abstract in Podium or Poster Presentations at APhA2016.

For more information on the awards program, please contact Meredith Nelson at mnelson@aphanet.org or 202-429-7559.
ABSTRACT PUBLICATION

Accepted abstracts will be e-published in the Journal of the American Pharmacists Association (JAPhA) at www.japha.org. Abstracts submitted as Encore Presentations are not published in their entirety; for these abstracts, only the title, authors, and original citation will be published in JAPhA.

APhA holds the first right of refusal for material contained in abstracts when submitted for publication.

Authors wishing to publish their research must first submit to an APhA periodical. (Submissions for Encore Presentations are exempt from this stipulation.) If the submission is denied publication by APhA, the author may pursue other publication options. Full manuscripts that expand on the abstract should be submitted for publication in an APhA periodical, usually JAPhA. The website for manuscript submission is http://mc.manuscriptcentral.com/japha.

Beginning in February 2016, the abstracts accepted for APhA2016 will be available at www.aphameeting.org. APhA will have a handout available for participants to review and print.

QUESTIONS?

Questions on subject matter, submission categories, presentation options, the review process, or the online submission process should be directed to Stacy Berkowitz at sberkowitz@aphanet.org. Assistance is available on weekdays, Monday through Friday, and questions will be answered within 24 hours of receipt.