American College of Apothecaries Research & Education Foundation

2020 ACA/ACVP Annual Conference & Expo

CALL FOR ABSTRACTS
Submission Deadline: October 15th

American College of Apothecaries
and
American College of Veterinary Pharmacist

Annual Conference & Expo
February 19-22, 2020

The Don Caesar Hotel & Resort
St. Petersburg Beach, FL

Visit https://acafoundationrx.org/poster-presentations/
to submit an abstract or obtain detailed program information.

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General Information

A poster presentation allows a presenter to provide a visual summary of their research to be displayed and shared with conference delegates. There will be dedicated time allocated during the conference for poster viewing and an opportunity for presenters to be available to discuss their work on an individual basis. A poster should be self-contained and self-explanatory, allowing viewers to proceed on their own while the author is free to supplement or discuss particular points.

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. When submitting an abstract, you will be asked to submit it as one of the following abstract types:
- Contributed Research Paper
- Innovative Practice Report

Projects that are underway, but not complete, may be submitted for consideration as reports in progress. Alternatively, they may be submitted as encore presentations if they have been previously presented elsewhere.

Additionally, for each submission, investigators must identify:
- The category of the primary author,
- A research area, and
- A topic area.

STEPS FOR CLASSIFYING YOUR ABSTRACT

Step 1. Select an Abstract Type

Contributed Research Papers
- Abstracts must present the findings of original scientific research using quantitative or qualitative analysis that is relevant to practicing pharmacists and pharmaceutical scientists.

- Acceptable research areas include but are not limited to basic sciences; clinical sciences; economic, social, and administrative sciences; clinical/practical implementation and practice management; or educational research. Specific topics could include drug metabolism, education/pedagogy, health services, medication safety, patient/population outcomes, pharmacokinetics, pharmacodynamics, pharmacoeconomics, pharmacoepidemiology, pharmacogenomics, pharmacology, or pharmacotherapy.

- Data collection must be completed by the abstract submission date of October 15 accompanied by appropriate implication/conclusions. Projects that do not have completed results and conclusions at the time of the submission should be submitted as a Report in Progress (see below).

Innovative Practice Reports
- Abstracts must describe a new idea or strategy for the delivery of patient care, including those that are new to the practitioner's region, system, or practice setting, or a creative application of existing techniques or services.
- Projects must be completed by the abstract submission date of **October 15th** accompanied by appropriate implication/conclusions. Projects that do not have completed results and conclusions at the time of the submission should be considered as a Report in Progress (see below).

<u>Reports on Projects in Progress – Contributed Research Papers or Innovative Practice Reports</u>
- Submissions may be Contributed Research Papers or Innovative Practice Reports that are in progress but not yet complete, summarizing the project and plan for completion.
- Investigators (students, pharmacy residents, graduate students, scientists/researchers, faculty/preceptors, and practitioners) must be in the process of collecting data or implementing an innovative practice. Due to the residency timeline, current pharmacy residents do not have to be in the process of collecting data when they submit their abstracts.
- Data collection/projects must be initiated by the abstract submission date of **October 15th**, must be completed by December 1st, and results, implications, and conclusions should be presented at the ACA/ACVP Annual Conference & Expo.

<u>Encore Presentations – Contributed Research Papers or Innovative Practice Reports</u>
- Abstracts must meet the submission and evaluation criteria for original papers submitted with the exception that the paper has been previously presented at a local, state, or national meeting within 12 months of the submission deadline.
- Abstracts must include the original citation.

Step 2. Select the Category of the Primary Author

Select the category that best describes the primary author's status at the time the research was conducted (e.g., Practitioner, Scientist/Researcher).

<u>Student Pharmacist</u>
- Student pharmacists who are pursuing a PharmD degree are invited to submit abstracts on projects undertaken during pharmacy-related studies in this category. Abstracts submitted in this category must list the student pharmacist as the primary/first author and include contact information for the student's advisor. The advisor will be notified upon submission of the abstract.

<u>Pharmacy Resident</u>
- Current pharmacy residents are invited to submit abstracts in this category. Pharmacy residents whose projects are not completed prior to the abstract submission must submit in the Reports on Projects in Progress category. Due to the residency timeline, current pharmacy residents do not have to be in the process of collecting data when abstract submission occurs. Abstracts submitted in the Pharmacy Resident category must list the pharmacy resident as the primary/first author and include contact information for the residency director.

<u>Graduate Student / Fellows / Postdoctoral Scholar</u>
- Graduate students who are pursuing a MS or a PhD degree, fellows, and postdoctoral scholars are invited to submit abstracts on projects involved in discovery, integration or application of knowledge in the pharmaceutical sciences to improve patient health. Abstracts submitted in the graduate student category must list the student as the primary/first author.

<u>Practitioner</u>
- 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 Pharmacy Resident category; not under Practitioner.

Scientist/Researcher
- Researchers involved in discovery, integration, or application of knowledge in the pharmaceutical sciences to improve patient health. Individuals conducting research in the pharmaceutical sciences, clinical sciences, or economic, social, and administrative sciences may submit abstracts in this practice area.

Faculty/Preceptor
- Individuals who are involved in the education and training of student pharmacists at schools and colleges of pharmacy, and individuals who precept student pharmacists and pharmacy residents.

Step 3. Select a Research Area

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
- This research area includes projects involving pharmacists practicing in a variety of patient care settings, such as health-system inpatient, community pharmacy, ambulatory clinic, integrated care setting, long-term care, managed care, and physician office practice. Research projects that address the development and implementation of pharmacist-provided patient care services may be included in this area.

Basic Sciences
- The basic sciences research area includes wide-ranging basic science research projects from academia, government, and industry. Research topics 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 includes unique multidisciplinary interactions between clinical scientists and practitioners committed to expanding knowledge of the safe and effective use of medications. Research projects addressing the development and evaluation of drugs and biologics in health care settings and controlled research environments may be included in this area.

Economic, Social, and Administrative Sciences (ESAS)
- The ESAS research area is intended for projects in health services research, policy, and administration with application to medications and patient 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.

Step 4. Select a Topic Area

Select a topic area from the list 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.

Adherence & Persistence	Immunizations	Personalized Medicine/ Pharmacogenomics
Cardiovascular Care	Laws & Regulations	Pharmacist Behaviors & Attitudes
Care of Underserved	Marketing & Management	Pharmacoeconomics & Outcomes
Collaborative Practice	Maternal, Child, & Women's Health	Professional Development
Communication/ Patient Education	Medical Home	Public Health
Compounding	Medication Reconciliation	Quality & Safety
Diabetes	Medication Management	Reimbursement
Educating the Educators	Mental Health	Respiratory Care
Emerging Topics	Nuclear Pharmacy	Specialty Pharmacy, Substance Abuse & Addictions
Geriatrics & Long-Term Care	OTC, Self-Care, & CAM	Technology
Health Disparities & Cultural Issues	Pain Management	Transitions of Care
Health Literacy	Patient Attitudes & Behavior	Veterinary Pharmacy
HIV & Acquired Immunodeficiency Syndrome	Patient Care Services	Workforce & Manpower

Abstract Format

- Abstracts are limited to 500 words or less and must include the following sections in sequence:
  - Background/Objective(s)
  - Methods
  - Results (or Preliminary Results for Projects in Progress)
  - Implications/Conclusions
- Supporting tables and figures
  - Supporting tables or figures may be submitted for all types of 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. Label submitted tables and figures; a brief explanatory legend for a table or figure is optional. Tables and figures are not counted toward the 500-word limit.
- Use mixed capital and lower-case letters (as appropriate) in the abstract title.
- Do not include the title or author(s) in the underline body of the abstract
- **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 abstract should be clearly worded and concise.
- Graphs, tables, and illustrations are not permitted in the body of the abstract.
- Avoid trademark symbols, subscripts, and superscripts.
- Use standard abbreviations for units of measure; spell out acronyms in full at first mention and abbreviate thereafter.
- Proofread for spelling, grammatical, and typographical errors.

Abstract Submission

Poster abstracts will be reviewed by the ACA Foundation Poster Presentation Selection Committee in a blinded review process. Abstracts will be reviewed for inclusion of sufficient information and appropriateness of the poster topic in the context of the conference. All abstracts must be submitted by **October 15** for review.

Pharmacy residents and students should work with their residency director or faculty advisor, respectively, to ensure the best possible abstract submission.

ONLINE SUBMISSIONS

All abstracts must be submitted via ACA Foundation's online abstract management system. To access the system, go to the abstract submission site at https://acafoundationrx.org/poster-presentations/.

Tips for successful submission:
- Before submitting your abstract, double check the research 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.
- Once the abstract is saved as final, it is NOT possible to edit it, nor is it possible to change any category selection. If it is accepted, it will be published exactly as it is submitted.
  - Be certain that your abstract is complete, proofread, and that all the selections you make to categorize your abstract are accurate before finalizing it.
  - Changes cannot be made if the abstract is submitted incorrectly.
  - A confirmation screen will be shown after the abstract is successfully submitted.
- All authors will receive a confirmation email following the final submission of the abstract.

Criteria for Evaluating Submitted Abstracts
Note the criteria are listed for each type of submission.

Contributed Research Paper Evaluation Criteria
1. Relevance/Originality
   a. Rationale for the study clearly defined
   b. Topic makes important contribution to pharmacy practice (patient care, pharmacy operations, pharmacy profession) or theoretical basis of pharmaceutical sciences because it is original or of vital importance to the profession.
2. Research Questions/Objectives
   a. Question(s) to be answered or objectives to be met by research are clearly stated
3. Methods
   a. Evaluation of the methods considering all the following which are applicable for the type of research being presented:
   b. Measurement
   c. Study design
   d. Data collection process, sampling strategy or sources of data
   e. Data analysis clearly specified
4. Results
   a. Findings are reported for each study objective or research question
5. Implications/Conclusions
   a. Implications of findings to pharmacy practice, policy theory, or further research are discussed. b. Conclusions are appropriately stated based on the results

Contributed Research Paper – Projects in Progress Evaluation Criteria
1. Relevance/Originality
    a. Rationale for the study clearly defined
    b. Topic makes important contribution to pharmacy practice (patient care, pharmacy operations, pharmacy profession) or theoretical basis of pharmaceutical sciences because it is original or of vital importance to the profession

2. Research Questions/Objectives
    a. Question(s) to be answered or objectives to be met by research are clearly stated

3. Methods
    a. Evaluation of the methods considering all the following which are applicable for the type of research being presented
    b. Measurement
    c. Study design
    d. Data collection process, sampling strategy or sources of data
    e. Data analysis clearly specified

4. Preliminary Results
    a. Preliminary findings/trends are reported for each study objective or research question

Preliminary results are not required for the Pharmacy Resident category.

Innovative Practice Report Evaluation Criteria
1. Relevance/Originality
    a. Topic is of vital concern to practitioners, scientists, and/or students
    b. Topic is original/innovative

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

3. Methods
    a. Evaluation of the methods considering all the following which are applicable for the type of project being presented
    b. Project design clearly stated, and variables controlled
    c. Data collection process, sampling strategy or sources of data
    d. Data analysis procedures target project outcomes and support project objectives

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

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

Innovative Practice Report – Projects in Progress Rubric
1. Relevance/Originality
    a. Topic is of vital concern to practitioners, scientists, and/or students
    b. Topic is original/innovative

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

3. Methods
    a. Evaluation of the methods considering all the following which are applicable for the type of project being presented
    b. Project design clearly stated, and variables controlled
    c. Data collection process, sampling strategy or sources of data
    d. Data analysis procedures target project outcomes and support project objectives

4. Preliminary Results
    a. Preliminary findings/trends are reported for each study objective or research question

Preliminary results are not required for the Pharmacy Resident category.

Disclosure
All abstracts are required to disclose all relevant financial or personal relationships. This information will be collected during the online submission process.
Authors who have no relevant relationships must state they have nothing to disclose.

Meeting Registration and Cancellations
<u>Meeting Registration</u>
Presenting a poster at our meeting is a voluntary effort and the ACA Foundation cannot pay expenses for your participation. If submission is accepted, you are responsible for your own meeting registration fee and travel.
All presenters must be registered for the meeting, at least for the day of your poster presentation.

<u>Withdrawals/Cancellations</u>
Written notification is required for all submission withdrawals. Only the primary author may withdraw a submission. Send your withdrawal request to info@acafoundationrx.org. Please include your name, the title of the submission and your submission number.

Please note: The poster acceptance listing will be posted online **December 15th**. Withdrawal requests must be received via email before this date or we cannot guarantee that your presentation citation and/or your abstract will not appear in print on the website or in electronic media.