National Pharmaceutical Association Foundation

CALL FOR ABSTRACTS

Submission Deadline:
October 3rd, 2020

National Pharmaceutical Association
Student National Pharmaceutical Association
73rd Annual National Convention
November 6 – November 8, 2020

The National Pharmaceutical Association (NPhA) Foundation invites you to submit abstracts for the poster presentation session at the virtual NPhA 73rd Annual National Convention. NPhA is dedicated to representing the views and ideals of minority pharmacists on critical issues affecting health care and pharmacy, as well as advancing the standards of pharmaceutical care among all practitioners.

ABSTRACT SUBMISSION INSTRUCTIONS AND GUIDELINES
Abstracts addressing health disparities and health initiatives that impact minority and disadvantaged patients are strongly encouraged. Selected abstracts will be eligible to present at the poster session, which will occur during the Corporate and Educational Exhibit Sessions at the National Convention.

Abstracts will only be accepted via electronic submission. **Abstracts that do not conform to official guidelines will not be accepted.**

A presenting author is _**REQUIRED**_ to be a member of the Student National Pharmaceutical Association (SNPhA) or NPhA as well as register to attend the 2020 National Convention to present the poster. Abstracts will not be considered without receipt of an Abstract Submission Form from the author(s).

- **DEADLINE:** All abstracts and submission forms must be submitted online at www.nationalpharmaceuticalassociation.com or via email to Dr. Trishia E. Shaw at trishia.shaw@npha.net, no later than **11:59PM Eastern Standard Time (EST) on Saturday, October 3rd, 2020.**
  No corrections will be allowed once submitted.

- **ELIGIBILITY:** All abstracts should represent the mission of NPhA /SNPhA and health disparate communities.

- **ACKNOWLEDGEMENT:** All abstracts will receive notification of receipt no later than **2 weeks after submission**. Notification of acceptance will be sent no later than **October 17th, 2020.** All notifications will be made via email from trishia.shaw@npha.net.

- **SUBMISSION REQUIREMENTS:** Please submit abstract via the attached form. Abstracts will not be processed for review if they are not submitted using the form.

ABSTRACT INSTRUCTIONS
- Maximum of 300 word count (excluding title, authors, section titles, affiliations, and mention of grant support). Define all abbreviations the first time they appear in the abstract.
- Avoid formulas.
- Do not include references or credits.
- Single space all typing; double space between paragraphs/sections.
- To maintain legibility, avoid use of ornate or script fonts. Block fonts like Arial, Calibri or conservative serif types like Times New Roman and Bookman read well. Please submit abstracts with a 12-point font using sans or serif type.

**Figure 1: Sample Fonts (all fonts shown at 12 pt)**

Arial	Times New Roman	Bookman	Calibri

- Proofread the abstract carefully before submitting; no corrections will be allowed.

- Submit electronic version of abstract. Abstract maybe submitted electronically via the NPhA website. File must be in a PC-compatible format, preferably Microsoft® Word.

**Abstracts will be <u>peer-reviewed</u> for content, quality, topic applicability, and appropriateness to the mission and purpose of NPhA/SNPhA. Authors may submit more than one abstract, but must do so on separate forms. It is important to note that submission of an abstract <u>*does not*</u> guarantee selection to present poster at the National Convention.

Abstracts with a focus on Best Practices and Research during the COVID-19 Pandemic as well as abstracts with a focus on racial disparities in healthcare and/or inequities in health care will be given higher priority for selection to present.

Please submit completed forms via email to be received no later than **11:59PM Eastern Standard Time (EST) on Saturday, October 3, 2020** via the NPhA website. (Email submissions will be considered on a case by case basis).

Any questions regarding the abstract submission process should be directed to Dr. Trishia E. Shaw via email (trishia.shaw@npha.net).

ABSTRACTS SUBMITTED VIA FAX WILL NOT BE ACCEPTED

See Guidelines & Sample Research and or Clinical Practice/Project Abstracts below:

<u>**RESEARCH**</u> **Abstracts must be organized using the following format:**

- **Title** (upper-case letters) maximum 60 characters
- **Author(s)** (upper and lower-case letters) who have significantly contributed to the work; optimal limit 5-10
    - Presenting author must be listed first
    - For each author, include first and second initials and last name. Separate authors with semi-colon
    - Include titles after each person's name, separated with commas
      Example: KP Lewis, PharmD, CACP, BCACP, CPP; NV Nickson, MD; SB Levee, PhD
- **Affiliation(s)**
    - List institution(s) where work was performed. Present affiliation information in a new line immediately following author line and include author initials following affiliation
      Example:
      KP Lewis, PharmD, CACP, BCACP, CPP; NV Nickson, MD; SB Levee, PhD
      Campbell University (KPL); No Way Around It (NVN, SBL)
- **Purpose** (header in upper-case letters)
    - Explain the importance of the research or activity to include objectives, goals and purpose
- **Design Methods** (header in upper-case letters)
    - Briefly explain the procedure and strategy used to gather the information presented
- **Results/Expected Results** (header in upper-case letters)
    - What did you find when you performed the analysis of the information presented?
- **Discussion/Conclusion** (header in upper-case letters)
    - How does the result address the hypothesis?
    - How do the reported findings contribute to the knowledge in the respective field?
- **Mention of Grant Support** (where applicable)
    - Authors are encouraged to acknowledge grant support for work

USE OF PICTORIAL AIDS TO IMPROVE ADHERENCE IN LOW LITERACY

KP Lewis, PharmD, CACP, BCACP, CPP
Campbell University College of Pharmacy and Health Sciences; Southern Regional Area Health Education Center

PURPOSE
Medication adherence and patient education are of utter importance in the management of disease states; an important aspect of medication adherence is health literacy. Conveying information to improve adherence to patients who have low literacy levels is a challenge. This study was conducted to assess the improvements in clinical outcomes, medication adherence and patient satisfaction with the use of a pill box using pictorial aids.

DESIGN METHODS
Patient literacy level assessed by the library staff and physician, then referred to pharmacy for education on disease states (diabetes, hypertension, hyperlipidemia) and importance of adhering to medications as prescribed. A usual pill box was modified for the patient using pictorial aids. Patient's blood pressure, blood sugar averages will be assessed at baseline and weeks 2, 4, 8, and 12. Patient satisfaction will be assessed at week 12. Medication adherence is assessed via pill counts at each visit.

RESULTS/EXPECTED RESULTS
Patient's blood pressure and fasting blood sugar was lower at weeks 2 and 4 compared to baseline. It is expected that the patient's blood pressure and blood sugars will remain lower than baseline with continued adherence. It is also expected that the patient will still be using and will be satisfied with the modified pill box at the 12-week period.

DISCUSSION/CONCLUSION
Modification of "conventional" educational methods and appropriate education can effectively improve a patient's medication adherence. This, in turn, ultimately improves outcomes. This process can hopefully be expanded to others with low health literacy or other literacy issues.

***Financial Disclosure Box**: Nothing to disclose

<u>CLINICAL PRACTICE/PROJECTS</u> abstracts must be organized using the following format:

- **Title** (upper-case letters) maximum 60 characters
- **Author(s)** (upper and lower-case letters) who have significantly contributed to the work; optimal limit 5-10
  - o Presenting author must be listed first
  - o For each author, include first and second initials and last name. Separate authors with semi-colon
  - o Include titles after each person's name, separated with commas
    Example: KP Lewis, PharmD, CACP, BCACP, CPP; NV Nickson, MD; SB Levee, PhD
- **Affiliation(s)**
  - o List institution(s) where work was performed. Present affiliation information in a new line immediately following author line and include author initials following affiliation
    Example:
    KP Lewis, PharmD, CACP, BCACP, CPP; NV Nickson, MD; SB Levee, PhD
    Campbell University (KPL); No Way Around It (NVN, SBL)
- **Purpose** (header in upper-case letters)
  - o Explain the importance of the research or activity to include objectives, goals and purpose
- **Project Description** (header in upper-case letters)
  - o Describe the problem/issue to be considered, the key factors underlying the issue
  - o Give information on the Best Practice Guidelines used to address the problem/issue and protocols used to incorporate these guidelines into practice (for clinical practice submission)
  - o Implications and recommendations for clinical practice moving forward (for clinical practice submission)
  - o Give outcomes associated with your project/event
- **Mention of Grant Support** (where applicable)
  - o Authors are encouraged to acknowledge grant support for work

IMPLEMENTATION OF A PHARMACY STUDENT-HIGH SCHOOL STUDENT MENTOR PROGRAM

HN Knox, PharmD Candidate; PO Weekly, PharmD Candidate; TP Yew, PharmD

Campbell University College of Pharmacy and Health Sciences (HNK, TPY); Buies Creek High School (POW)

PURPOSE

To establish a mentor program between current pharmacy students and those interested in the career of pharmacy.

PROGRAM DESCRIPTION

The program was created to inspire and encourage young men and women to achieve their goals and pursue a career in pharmacy. Pharmacy students and high school students signed up to participate in the program. The number of participants was limited to 15 for this pilot program. Activities were planned throughout the year in order to allow the mentors and mentees to interact in various capacities. Activities included: shadow days in pharmacy classes, career awareness day and tutoring. Once a quarter, student topic discussions were led by the pharmacy students to increase students' skills in communicating and collaborating. Fifteen high school young men and women signed up to participate, along with 20 pharmacy students (5 students had 2 mentors). The pilot is set to end May 2013. Both mentor and mentee satisfaction with the program and suggestions will be obtained.

PROJECT OUTCOMES

To be presented at the National Meeting in New Orleans, LA.

Note: For presentation projects that do not report data, please give a full description of the activity and its implications and results.

FINANCIAL DISCLOSURE BOX*:   North Carolina Diversity grant recipient

ABSTRACT EVALUATION CRITERIA

Abstracts should be developed to meet the following technical review criteria:

1. Importance and relevance of topic
2. Adherence to the National Pharmaceutical Association's mission to serve underserved communities
3. Innovation and contribution to knowledge base
4. Clarity and completeness which includes the following: overall quality, purpose and objective, theoretical and/or applied focus, research/activity methods, findings, and potential practical application
5. Well organized and clearly written
6. Potential contributions of the study to science/society
7. Research design:
    a. Explicit background information
    b. Sufficient information about the data collection and analysis procedures (if applicable)
8. Results:
    a. Discussion of empirical studies, or in the case where the study has not yet been carried out, details of any predictions about the expected direction of the findings.
    b. Results likely to be of value to the field

AWARDS INFORMATION

The NPhA Foundation offers awards for the hard work and dedication of deserving SNPhA members. **STUDENT** presenters are eligible to receive the Poster Presentation Award/Recognition. Posters evaluated and presented may be eligible to receive:

- 1st place: $500
- 2nd place: $250
- 3rd place: $100

Award determination will be based on the evaluations of specified judges at the poster sessions at the National Convention.

National Pharmaceutical Association Abstract Submission Form

Presenter Information

Name and Degree(s):	
Organization:	
Job Title:	
Street Address:	
City:	
State:	
Postal Code:	
Email Address:	
Telephone:	
Fax Number:	

Are you currently a: ☐ STUDENT PHARMACIST   ☐ PRACTICING/RETIRED PHARMACIST
(CHECK ONE)

Abstract Type
Please select an appropriate category for your abstract submission:
(CHECK ONE)

         ☐RESEARCH   ☐ CLINICAL PRACTICE/PROJECT

Abstract Title

Author(s) and Affiliation(s)

Please submit the abstract (no more than 300 words) typed or printed to ensure an accurate listing in the program. Abstract examples are found on pages 4 and 6 of this packet.

*Financial Disclosure Box:

FINANCIAL DISCLOSURE POLICY

The National Pharmaceutical Association is required to disclose to our attendees any significant financial interest or arrangement with any organization or institution whose products or services are being discussed in a session. Financial interest or relationship can include: contracts; grants; employment; consultant fees; ownership or partnership; stock or bond holdings; and other remuneration (for example honoraria and travel expenses).

Having a significant financial interest does NOT prevent an individual from presenting at a session nor does it prevent us from accrediting the activity for continuing education credits. However, the existence of the relationship must be known to the audience prior to the session, so that the audience may form their own judgments about the presentation.

Any such financial interest or arrangement will be disclosed to our National Meeting participants in the Conference Program or through other appropriate means.

FINANCIAL DISCLOSURE STATEMENT

I have read the National Pharmaceutical Association's policy on full disclosure and I declare that (initial):
_____ I DO NOT have any significant financial interest, arrangement, or affiliation with any organization or institution whose products or services are being discussed in this session.

_____ I HAVE a significant financial interest, arrangement, or affiliation with an organization or institution whose products or services are being discussed in this session. I understand that I must disclose this information to the participants who attend my session. PLEASE COMPLETE THE NEXT TWO STEPS:

1. Below, list the financial interest, arrangements or affiliations as well as the nature of the relationship with each institution, such as contracts, grants, employment, consultant fees, ownership or partnership, stock or bond holdings, and other remuneration (for example honoraria and travel expenses).
2. On the Abstract Submission Form within the abstract box, you must fill in the Financial Disclosure Box* with the name of the Organization/Institution whose products or services are being discussed.

_____ _____ _____
Name of presenter (please print or type)   **Signature of presenter**   **Date**

ORGANIZATION/INSTITUTION	RELATIONSHIP (grants, employment, etc.)

The financial disclosure statement **MUST** be filled out completely and signed before any abstract will be reviewed. Incomplete or illegible forms will be returned and not accepted.

ABSTRACT SUBMISSION CHECKLIST

☐ Abstract prepared according to instructions:
- Does not exceed 300 words
- Abstract is single spaced with double spacing between paragraphs.
- 12-point font used
- Arial, Calibri, Times New Roman or Bookman font used
- Abstract submitted in PC-compatible format, preferably Microsoft® Word
- DO NOT send an image of your abstract

☐ Completed abstract submission form (one per abstract)

☐ Financial Disclosure Form completed and signed

☐ Complete National Convention Registration