



District IV NABP-AACP 2022-2023

Future Pharmacists Grant Program Small Grant Support for Colleges/Schools of Pharmacy

Overview

District IV NABP-AACP recognizes the role of pharmacy students in shaping the future of the profession. The purpose of this program is to support projects that promote and advance the public health. These projects must be carried out by students from District IV (Wisconsin, Michigan, Ohio, Indiana and Illinois) colleges or schools of pharmacy in conjunction with one or more community partners. The grant is intended to provide seed money to develop sustainable programs (programs that can continue beyond the grant period). The projects must have measurable outcomes, and serve as templates that can be implemented by interested groups elsewhere in the country.

The District IV Board has designated **mental health** as the topic for this grant cycle. Proposals submitted for this cycle should be relevant to pharmacy practice, academic pharmacy and/or state boards of pharmacy.

Mental Health

Mental health disorders occur frequently in the United States. Mental health is often still a taboo subject for many health professionals and for society as a whole and is underdiagnosed and undertreated in the United States. About one in five adults suffer from a diagnosable mental illness (disorder) in a given year.¹ Some of the most common mental illnesses may increase risk of suicide, among them depression, post-traumatic stress disorder (PTSD), schizophrenia, bipolar disorder, borderline personality disorder, and a combination of mental illness and substance abuse.² In 2019, suicide claimed 47,511 lives in the United States alone, making it the 10th leading cause of death in the most recently published national statistics.³ Suicide rates continue

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1. ¹ Mental Illness and Suicide. <https://save.org/about-suicide/mental-illness-and-suicide/>. Accessed November 3, 2022
 2. ² Bradvik, Louis. Suicide Risk and Mental Disorders. *Int J Environ Res Public Health*. 2018 Sep; 15(9):2028.
 3. ³ Xu J, Murphy SL, Kochanek KD, Arias E. Deaths: Final data for 2019. *National Vital Statistics Reports*; vol 70 no 8. Hyattsville, MD: National Center for Health Statistics. 2021. https://www.cdc.gov/nchs/data/nvsr/nvsr68/nvsr68_09-508.pdf. Accessed November 3, 2022

to climb as well, with a 22 percent increase seen from 2008-2017.⁴ Most worryingly, those rates have increased even more among ages 0-17 and 18-34, up 82 percent and 36 percent, respectively.⁴

Suicide rates only provide one piece of a much larger problem. The number of adolescents aged 12-17 that have reported at least one major depressive episode in the last seven years has risen from 8.66% to 15.08%.⁵ 50 million adults in the United States experience a mental health illness, with nearly 7.6 million adults in District IV alone.⁵

While the number of Americans with mental health illness continues to rise, treatment continues to lag behind in the United States. According to Mental Health America, 70% of youth with major depression are untreated, while over 10 million adults in the U.S have an unmet treatment need.

As a future pharmacist, you are uniquely positioned to improve care. Pharmacists are the most accessible and frequently visited members of the healthcare team, and can be a crucial advocate for mental health awareness, advocacy, and treatment.⁶ Pharmacy students, in coordination with faculty members, community leaders, and advocacy groups have great opportunities to enact effective change.

The Projects

District IV will support sustainable projects that can implement problem-solving ideas to address mental health in the community. The projects submitted must have community partner involvement. Project partners can include any community groups that deal with mental health in the community. These can include social and health organizations, government agencies, legislative offices, professional associations, and state boards of pharmacy.

A major goal of this grant is to establish and strengthen ties between student groups and their community partners. The projects should have clear objectives that will be attained during the project.

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4. ⁴ Trust for America's Health. Pain in the Nation Update: while deaths from alcohol, drugs, and suicide slowed slightly in 2017, rates are still at historic highs. (2019). <https://wellbeingtrust.org/wp-content/uploads/2019/03/FINAL-WBT-TFAH-2019-PainNationUpdateBrief-1-1.pdf>. Accessed November 3, 2022
 5. ⁵ Mental Health America, Inc. The State of Mental Health In America 2020. (2019). <https://www.mhanational.org/issues/state-mental-health-america>. Accessed November 3, 2022
 6. Manolakis, P. G., & Skelton, J. B. (2010, December 15). Pharmacists' contributions to primary care in the United States collaborating to address unmet patient care needs: the emerging role for pharmacists to address the shortage of primary care providers. <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3058447/>. Accessed November 3, 2022

All participating partners must have a relevant role in the project. The student organization must take the leadership role. This award is not intended to support current activities, but to assist in establishing new ones.

Funding

The maximum funding request is \$3,000. The District IV Board reserves the right to make more than one award, not to exceed this funding amount.

Eligibility

All student groups and professional chapter organizations in colleges/schools of pharmacy located in District IV are encouraged to apply.

One proposal will be accepted per college/school. The project must have a full-time faculty member at the college/school as an advisor.

2022-2023 Grant Project Timeline

November 2022	Grant announcement made/Application period begins
January 13, 2023	Online applications due to the District IV website by 5 PM Central Time/ 6 PM Eastern
January 16 – January 27, 2023	Application review period
January 31, 2023	Awardees formally announced via email communication and posting on NABP District IV website
February 1, 2023	Project/Activity period begins
March 2023	Funds forwarded to awardee
May 31, 2023	Mid-project report due
September 30, 2023	Project/Activity period ends
October 15, 2023	Final Project Report due from awardee(s) and financial report due to grant administrator

November 2023	One – two student representatives present the project report at the District IV Annual Meeting
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Evaluation Criteria

The primary evaluation criteria are provided in the evaluation rubric (see below). Under the direction of the Executive Director of the District IV Board, reviewers will be appointed to evaluate the proposals.

Budget

Must be clear, detailed and appropriate.

Please note:

- No funding is available for charges incurred outside the project period.
- Funding for supplies/equipment is limited to items essential to the project. Applicants are encouraged to outline a plan for what happens to equipment after completion of the project. Equipment maintenance or repair is not eligible for funding.
- Consult your school/college of pharmacy or university Institutional Review Board (IRB) for approval of using human subjects in research.

Note: If you receive the award, funds not used at the end of the project period must be returned to District IV.

Budget Justification:

All funding requests must be justified in narrative form (maximum of 1 page). Applicants are advised to consider that the review committee relies heavily on the narrative budget explanation and justification when making decisions about funding.

Grant Administrator

Should you have any questions regarding the grant project, please contact:

Ryan Ades, PharmD, BCPS
Experiential Learning Curriculum Coordinator
 Purdue University College of Pharmacy
 575 Stadium Mall Drive, Room 370
 West Lafayette, IN 47907
 Phone: 765-494-5442 Fax: 765-494-0801
 Email: rades@purdue.edu

	Excellent (3 Points)	Adequate (2 points)	Needs Improvement (1 Point)
Project Concept (15%)	Provides a clear, complete, easy to understand project description that tightly fits grant program priorities	Provides a description that only somewhat meets the grant program priorities	Description and background are insignificant to the project and do not pertain to the grant program priorities
Objectives and Measures (15%)	Include specific and easily measurable objectives. Explains how outcomes will be measured	Includes clear but not easily measurable objectives. Adequately explains how outcomes will be measured	The objectives are not clearly stated or measurable. Does not explain how outcomes will be measured
Potential community impact (10%)	Demonstrates the potential to significantly impact the community	Demonstrates some potential to impact the community	Demonstrates minimal to impact the community
Methodology (10%)	Provides a clear explanation of the proposed methodology or process	Provides an adequate explanation of the proposed methodology or process	Provides an explanation of the methodology, but it is not clear or well organized, or no clear methodology
Long term benefits (5%)	Includes several clearly stated long-term benefits of the project	Includes a few long-term benefits of the project or benefits not clearly stated	Includes minimal or no stated benefits
Unique Characteristics (5%)	Introduces new methods/ideas that are practical and original	Shows some effort of introducing new methods or ideas	There are methods introduced, but they are not new or original, or no new methods at all
Sustainability (5%)	Clearly explains how the project will be continued after the grant period	Somewhat explains how the project will be continued after the grant period	Poorly explains how the project will be continued after the grant period
Feasibility (20%)	Very high likelihood of success. Project mechanisms are presented well and the timeline is appropriate for the project	Moderate likelihood of success. The project mechanisms presented are acceptable and the timeline is not appropriate for the proposed project	Little likelihood of success. The project presented is unclear. The timeline is not appropriate or not given
Itemized budget and Justification (10%)	Budget is clear, and is highly feasible for the activities proposed. Provides rationale and significance of expenditures in a well-structured, logical form	Budget is included and seems somewhat feasible. Shows some effort to present the rationale and significance of expenditures in a well-structured argument	Budget is absent or is included, but does not appear feasible. Argument for expenditures is weak and lacks justification.

Writing technique (5%)	Uses acceptable style and grammar (0-2 errors)	Uses adequate style and grammar (3-5 errors)	Poor style and grammar (6 or more errors)
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2022-2023 District IV Future Pharmacists Award Application

Application Deadline: January 13, 2023. 5:00 PM Central /6:00 PM Eastern

Name of School/College _____

Address _____

Primary Student Contact _____

Phone _____ Title/Office _____

Email _____

Partnership Organization _____

(List the Community Partnership Organization)

Primary Organization Contact _____

_____ (Phone)

_____ (E-mail)

Name of Project/Program _____

State the specific problem you will address and who will directly benefit from this award.

Amount Requested (up to \$3,000) _____

- I understand this proposal will NOT be used for a current project/activity.
 I understand that this proposal will only be used to support activities directly related to establishing a new project/activity

Signature (Advisor) _____ Date _____

Typed Name _____ e-mail: _____

Signature (Primary Student Contact) _____ Date _____

Typed Name _____ e-mail: _____

Application Checklist

Use the checklist to complete your application. Submit all information online in PDF and Word format.

Application Checklist

for the

NABP/AACP District IV Future Pharmacists Grant Program

<input type="checkbox"/>	Cover Sheet - Include: project title, organization submitting proposal, partnership organization(s), date(s) where the project will take place, primary contact name.
<input type="checkbox"/>	Abstract - A brief, comprehensive summary of the proposal content (200-word limit). Reviewers will receive their first impression of the project from this abstract.
<input type="checkbox"/>	Narrative - no more than <u>5 double-spaced</u> pages The proposal narrative should include: <ul style="list-style-type: none">• Introduction and background• Description of the project partnership• Project impact on the community, including how many people will be served• Expected results, including long-term benefits of the project• Methods for measuring outcomes• Unique characteristics of the project• How the project will be sustained in future years• Feasibility of the project
<input type="checkbox"/>	Proposed itemized budget and Timeline (maximum: 1-page budget, 1-page justification) Provide an itemized budget for your project along with a project timeline that begins after January 31, 2023 and is completed by September 30, 2023.
<input type="checkbox"/>	Signatures – from advisors or responsible college/school representative, primary contact and collaborating partner (if applicable).
<input type="checkbox"/>	Award Applicant Agreement (see below).

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Award Applicant Agreement

If awarded, I agree to:

- Provide a written mid-project report by May 31, 2023 detailing my progress towards meeting objectives. The report may include photos, a summary of funds spent, description and dates of activities, and whether objectives have been met.
- Submit an end of project report by October 15, 2023. This summary must include a listing of all activities/events completed, including their outcomes, an itemized report of project expenses, as well as copies of receipts for all expenditures.
- Make recommendations on how this grant program may be improved by adding a written narrative to the end of the report.
- Send at least one representative to the annual District IV meeting to present the report.

I have read and understood this agreement.

Name of Primary Contact _____ Email _____

Signature of Primary Contact _____ Date _____

