

2022

IMPACTReport

The Annual Report of the
American Pharmacists Association Foundation

IMPROVING HEALTH BY INSPIRING PHILANTHROPY, RESEARCH AND INNOVATION

ABOUT APhA FOUNDATION

MISSION

The Mission of the APhA Foundation is to improve health by inspiring philanthropy, research, and innovation that advances pharmacists' patient care services. The APhA Foundation looks to create a new medication use system where patients, pharmacists, physicians and other health care professionals collaborate to dramatically improve the cost-effectiveness and quality of patient health outcomes.

VISION

The APhA Foundation is nationally recognized as a leader in transforming the health care system.

VALUES

The APhA Foundation values patients' central role in all its endeavors. Furthermore, the Foundation recognizes and respects the critical role that pharmacists have in collaboration with other health care providers.

Our Leadership

APhA Foundation Board of Directors 2022–2023



Anjanette Wyatt, BSPHarm, PharmD (President)
CEO
Clinical Care Pharmacy, LLC
Houston, TX



Elizabeth Johnson, PharmD
(Vice President)
Owner & Principal
Elizabeth Johnson Consulting
Sacramento, CA



Ilisa Bernstein, PharmD, JD, FAPhA (Secretary)
APhA Executive Vice-President and CEO
Washington, DC



Gary Kadlec, BSPHarm, MBA, ScD
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Rochester Hills, MI



Nancy Alvarez, PharmD, BCPS
Associate Dean, Academic and Professional Affairs,
Associate Professor of Practice
University of Arizona,
R. Ken Coit College of Pharmacy



John Grabenstein, RPh, PhD, ScD (Hon)
President
Vaccine Dynamics
Easton, MD



Mallory Ward
Director
Reservoir Communications Group
Washington, DC

APhA Foundation Staff



Benjamin Bluml, RPh
Executive Director, APhA Foundation
(July 2022 – December 2022)
Senior Vice President of Research & Innovation



Esther Boadi, PharmD
Executive Fellow in Association
Management and Leadership
2022-2023



Barry Bunting, BSPHarm, PharmD
Project Management Specialist
(CDC DP17-1705 Program Manager)



Cynthia Carson
Manager Communications &
Donor Relations



Jonathan Little, PharmD
Director, Practice-Based Research



Shannen Mendoza, MHI
Project Evaluator, (CDC DP17-1705
Program Evaluator)



Mitchel C. Rothholz, RPh, MBA
Executive Director, APhA Foundation
(January 2022 – June 2022)
Chief of Governance & State Affiliates and
Executive Director, APhA Foundation



Jason Sapia
Director of Development



Brian Wall, PharmD
Senior Director, Governance & APhA
Foundation Administration

Letter From Your Leadership



ANJANETTE WYATT
BSPHarm, PharmD

Greetings,

It is my pleasure to share with you the accomplishments of the American Pharmacists Association Foundation in our 2022 Annual Report. If you are anything like me, the new year is a wonderful time to reflect on the successes of the past year and to look forward to the future.

Many of you have contributed so much to the success of the APhA Foundation, and by uniting our passion for pharmacy with the enthusiasm of donors, volunteers, and other pharmacy leaders, we are creating solutions that help people live longer, healthier lives.

In this annual report, you will read about many of our programs and resources that are available to support you in your career, professional development, and educational pursuits. You will learn how our research projects continue to build the evidence-base of how much patients benefit when pharmacists are involved and how we are bringing our expertise to more practices nationwide.

You will be introduced to more than 60 student pharmacists and graduates who received Foundation scholarships and Incentive Grants and are poised to become the next generation of leaders. You will see how we are celebrating trailblazing pharmacists through achievement awards that encourage innovation and broaden recognition of their contributions to improving patient health.

We know there will be public health challenges in 2023. That is the reality of health care, but your support and commitment as a friend of the APhA Foundation makes it possible for us to continue our work to do more. With your help, we are destined to impact many more lives this year through our philanthropic initiatives.

Again, thank you for your support and interest in following our shared accomplishments. We welcome your feedback and input, so please feel free to reach out with any comments or questions at info@aphafoundation.org.

Sincerely,

Anjanette Wyatt, BSPHarm, PharmD
APhA Foundation President

MISSION MOMENT UPDATE

In 2021, the COVID-19 Heroes Campaign (aphafoundation.org/heroes) was launched to ensure frontline workers and volunteers, including pharmacists, student pharmacists, and technicians, gained appropriate recognition for their service to patients and communities throughout the pandemic.

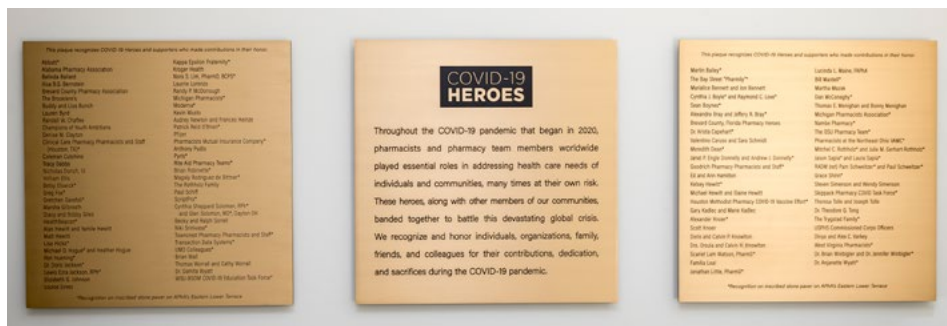


The culmination of the campaign in 2022 brought donors, pharmacy leaders, and other members of our communities to Washington, DC to pay tribute to all those you honored.

The contributions of your COVID-19 Heroes are now etched into our profession's history on APhA's grounds facing the Lincoln Memorial along the National Mall.

Personal messages of tribute from friends, family, and colleagues have been inscribed upon the stone pavers of the East Terrace in their honor. Alongside these engraved pavers is a permanent plaque that marks the dedicated site for COVID-19 Heroes on the East Terrace.

Within APhA's History Hall, permanent plaques enshrining the generosity of donors and their Heroes have been installed next to an original painting titled Heroes of the Front Line that was commissioned through the campaign to capture the many contributions of the pharmacy team during the pandemic.



Honoring pharmacy's COVID-19 Heroes in this enduring way was only possible thanks to the support from many corporate and individual donors. Through your generosity, you helped fund programs and resources to support public awareness of pharmacist-delivered patient care services and improvement of public health – thank you.



The APhA Foundation invites you to join our community of supporters as we work to advance the pharmacy profession. Whether gaining real world experience as a Fellow, or providing valuable input for pharmacy-demonstration projects as a reviewer or applicant, your participation makes a difference in helping to amplify and demonstrate how pharmacists can improve health outcomes.

APhA Foundation Board of Directors

Two new Directors are appointed by the APhA Board of Trustees to the APhA Foundation Board of Directors each year. Call for nominees are issued annually, and applicants are reviewed by the APhA Foundation Board of Directors, who make recommendations to the APhA Board of Trustees. Individuals from diverse practice and demographic backgrounds wanting to shape the work and direction of the Foundation are encouraged to submit their nomination when applications are available.

Committees

Join a committee and meaningfully contribute to the work of the Foundation. Current Committees include:

DEVELOPMENT | RESEARCH & INNOVATION | WOMEN IN PHARMACY | SCHOLARSHIP | INCENTIVE GRANTS

The Foundation values the collaboration to advance our mission and pharmacists' roles in improving the health of our communities. We thank the individuals who engaged in the Foundation's Committees in 2022. Individuals are listed in the corresponding program areas in this annual report.

Reviewer

Engage with the Foundation through participation in selection review processes for awards, incentive grants, scholarship recipients or with Foundation task forces.

Our APhA Foundation Incentive Grant and student scholarship programs rely heavily on help from those who champion the Foundation's endeavors. Thanks to their efforts, we are able to systemically select the most deserving candidates each year.

In 2022, the APhA Foundation's research and innovation initiatives continued to build the evidence-base of the patient benefits that occur when pharmacists are involved. The research projects conducted addressed diabetes prevention and treatment, vaccine confidence, cardiovascular health, COVID-19, continuous glucose monitoring, and more. Through these various programs, we were able to support and highlight pharmacists providing better care for diverse populations of patients in rural, suburban, and urban settings across the country.

The **IMPACT Care Transformation Network** continued its growth in 2022 through increasing pharmacy participation and expanded project offerings. The

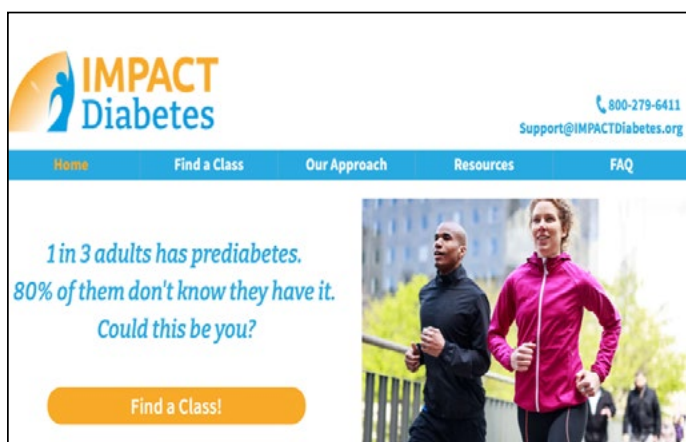
IMPACT Network allows collaboration between participating pharmacies to implement and scale innovative models of care in pharmacy



practice. These care models offer opportunities for pharmacies to deliver care in unique ways and provides compensation for their services. The significance of the **IMPACT Network** is that through

our patient-centered team-based care approach and innovative projects, patients benefit from improved care provided by their pharmacists.

Opportunities provided through the IMPACT Network, as well as other research and innovation initiatives from 2022 include:

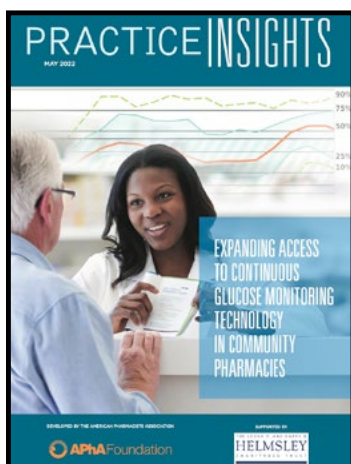


Project IMPACT: Diabetes Prevention is an opportunity to change the landscape of how the National Diabetes Prevention Program (DPP) is delivered in communities across the country. Through a cooperative agreement with CDC, the APhA Foundation in partnership with Kroger, this 6-year national program provides a unique multimodal DPP delivery model using teams of lifestyle coaches to meet participants where they are and support their success. This initiative is setting the stage for how pharmacists and pharmacy practice settings can and will be a compelling solution for preventing diabetes in the future.

National Diabetes Prevention Program Screening Testing And Referral Solutions (NDPP STARS)

NDPP STARS improves patient access to the **National Diabetes Prevention Program** through leveraging of community pharmacies and other non-profit organizations to identify diverse groups of patients that are potentially at-risk for diabetes. Through medication reviews, blood glucose screenings, and other activities, pharmacies have begun identifying patients that could benefit from joining the National DPP. This **IMPACT Diabetes** initiative supports patients through their health journey by connecting them with a year-long lifestyle change program.

Solutions for Atrial Fibrillation Advocacy (SAFE) is a demonstration project focused on increasing access to Afib screening, detection, and referral services, through community-based pharmacists, concluded in 2022. Through this project, the pharmacists educated hundreds of patients about the risks of Afib. Utilizing FDA-cleared technology from AliveCor, this project provided patients with a way to receive an EKG in a community pharmacy within 30 seconds. This project promotes our team-based care principles as the patient is then referred to a physician for further evaluation, and exemplifies the innovative models of care that the **IMPACT Network** can provide for pharmacies.



Expanding Access to Continuous Glucose Monitoring (CGM) Technology in Community Pharmacies

Through partnership with the Helmsley Charitable Trust, the APhA Foundation has embarked on a new project to increase access to CGM in community pharmacies. This project is in partnership with the fifth largest commercial health plan in the U.S. to credential and compensate pharmacists just like the physicians they are collaborating with in delivering team-based care for CGM services. Utilizing the learnings from the 2021 roundtable of experts and the resulting Practice Insights report, the APhA Foundation continues its work to implement solutions for patients to access CGM in community pharmacies.

Overcoming Therapeutic Inertia

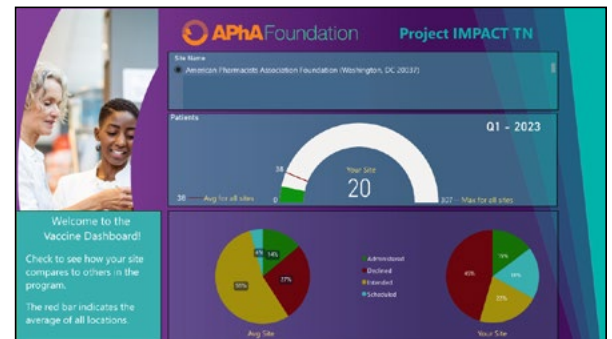
Through collaboration with the American Diabetes Association (ADA) the APhA Foundation highlights the work of exceptional pharmacists in various practice settings as they give insight on Overcoming Therapeutic Inertia as it relates to the provision of diabetes-related, pharmacist-provided care. Several experienced pharmacists provided actionable steps, valuable advice, and important considerations for overcoming therapeutic inertia!





Project IMPACT: Vaccine Confidence Seasons continued to exemplify the exceptional work that pharmacists can do for patients related to vaccine administration. Building upon previous work in the Vaccine Confidence area, this project demonstrated phenomenal growth in 2022 through the enrollment of thousands of patients in community pharmacies across the US. This project utilizes a unique, innovative “seasons” approach in which patients are given a manageable, suggested timeframe in which to catch up on vaccines they need. This systematic process for conducting vaccination history reviews using data from the state immunization information system facilitates conversations between pharmacists and patients about vaccines, allowing for administration when necessary and education when patients decline administration. Through this project alone, thousands of patients gained access to vaccination history reviews and overall the project has resulted in a vaccine confidence level over 80 percent.

Using the framework and learnings from the Vaccine Confidence initiatives, the APhA Foundation formed a partnership with the Tennessee Pharmacists Association to begin Project IMPACT: TN Vaccine Confidence in late 2022. This project continues to build upon the implementation of pharmacist-conducted and compensated vaccine history reviews for patients to learn about unmet needs, which vaccines they’re lacking, become education about them, and to receive them when ready. As of year end, this project was already taking place in over 60 pharmacies throughout Tennessee, with an emphasis on counties with historically lower vaccination rates.



Together with the National Forum on Heart Disease and Stroke Prevention, the APhA Foundation collaborated on the creation of a Flu Vaccination shared decision-making guide for healthcare providers and patients. This guide provides talking points, answers to frequently asked questions, and guidance for pharmacists to engage patients in

dialogue about receiving a flu vaccination. Additionally, it allows people to view their flu vaccine options based on their age and conditions. This guide was disseminated through several channels, including incorporation into APhA's webinar titled “Pulse on Practice and Policy”.

We sincerely appreciate the support of each of our Research and Innovation 2022 sponsors:

- American Diabetes Association
- Bristol-Myers Squibb/Pfizer Alliance
- Centers for Disease Control and Prevention (CDC)
- Community Pharmacy Foundation (CPF)
- Helmsley Charitable Trust
- Merck & Co.
- National Association of County and City Health Officials
- Sanofi
- South Carolina Department of Health and Education
- Tennessee Pharmacists Association
- VaxServe

Research and Innovation Committee

Gary Kadlec, Chair

Leonard Edloe • John Grabenstein
Elizabeth Johnson • David Nau • Steve Simenson
Eleanor Vogt • Anjanette Wyatt

The APhA Foundation Incentive Grants for Practitioner Innovation in Pharmaceutical Care is the Foundation's longest-running program. More than 675 Incentive Grants have been awarded since its inception in 1994. Over the years, incentive grant recipients have addressed health and industry issues ranging from "Patients' Ability to Accurately Interpret Over-the-Counter (OTC) Acetaminophen Labeling," to "Veterinarians' Views on Community Pharmacists' Role in Dispensing and Counseling on Pet Medications."

In 2022, the APhA Foundation awarded 33 incentive grants to 35 individuals. Project focus areas for this cohort include community pharmacy practice innovation, chronic disease states and social determinants of health.

Critical seed funding for the APhA Foundation incentive grant program is generously provided by the CDC, Community Pharmacy Foundation, Daniel A. Herbert Incentive Grant Endowment, Rothholz Family Immunization Education Fund (formerly the Immunizations Fund) and the APhA Foundation Annual Fund.

The APhA Foundation extends thanks to the reviewers who evaluated the Incentive Grant applications. The names of the reviewers, information on the incentive grant program, and more information on the 2022 Incentive Grant recipients and their projects can be found in the inaugural issue of the [Incentive Grant Digest](#).



Incentive Grants Committee Members

Beverly Adato	Maya Edmond	Rachel Howland	Martika Martin	Jacob Saling
Olayemi Adeoye	Akesha Edwards	Amanda Huels	Rachel Maynard	Negin Sazgar
Kandis Backus	Ronni Ehlers	Hansa Isokoski	Madison McDonald	Larry Selkow
Kristen Bessler	Frank Fanizza	Michelle Jeon	Scott McDowell	Jann Skelton
Chase Board	Joseph Fink	Ashley Johnson	Hailey Mook	Diana Sobieraj
KayLynn Bowman	Cynthia Foslien-Nash	Katelyn Keresey	Cortney Mospan	Marci Steele
Lauren Branson	Meredith Goodwin	Danielle Kieck	Payal Murhammer	Randall Udouj
Krista Capehart	Brigid Groves	Harold King	Loriann Nagao	Ann Ungerman
Linda Carver	Jeffrey Hamper	Tracy Kitchens	David Nau	Ben Urlick
Cheryl Chee	Gadeer Hanbali	Amy Leung	Kimmy Nguyen	Anthony Vertino
Kevin Cleveland	Sobia Hasan	Dru Lezina	Katherine (Katie) Peters	Brian Wall
Valerie Clinard	Jasmine Henley	Christine Lin	Nicole Pezzino	Olivia Welter
Megan Coleman	Jill Hernandez	Jonathan Little	Valerie Prince	Eileen Wilbur
Wylie Crane	Jay Highland	Kevin Lu	Ashley Pugh	Jennifer Wilson
Dana Crawford	Jessica Hinson	Susan Lutz	Elaina Rosario	Thomas Worrall
Yen Dang	Lindsey Hohmann	Carrie Lynch	Mitchel Rothholz	
Kimberly Daugherty	Carolynn Horn	Alexander Maciejewski	Dyan Rowe Davis	
Amy Dunleavy	Susana Horst	Beatriz Manzor Mitzyk		

2022 Residents and their Preceptors



Michelle Adgalanis, PharmD

HealthLinc

Mishawka, IN

Project Title: Pharmacist-led hormonal contraceptive prescribing service in a federally qualified health center: initial implementation outcomes



Ranelle Coffman, PharmD

Kroger Pharmacy

Springdale, OH

Project Title: Evaluation of Social Determinants of Health and Barriers to Medication Adherence in Patients with Chronic Medications in a Large Community Pharmacy Chain

Joseph Cason, PharmD

Kroger Pharmacy

Nashville, TN

Project Title: Impact of Pharmacist-led, Primary Medication Non-Adherence Intervention Program on Prescription Refills in Underserved Patient Populations Among Four Chronic Disease States in One Regional Division of a Large Community Pharmacy Chain

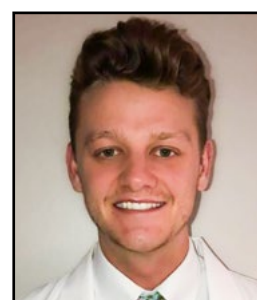


Michael Coleman, PharmD

MercyOne Dubuque Medical Center Pharmacy

Dubuque, IA

Project Title: Evaluation of Medication Disposal Behaviors Following Outpatient Surgery after Counseling by a Community Pharmacist and Provision of a Home Medication Disposal Kit

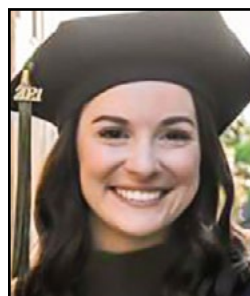


Mackenzie Currie, PharmD, MHIT

Hawthorne Pharmacy

Columbia, SC

Project Title: Patient and Pharmacist Perceptions of Cognitive Screening Services and their Implementation into an Independent Community Pharmacy



Jeremy Dow, PharmD, MSW

Ralphs Pharmacy

Los Angeles, CA

Project Title: Pharmacist Impact on Gaps in Statin Therapy in Patients with Diabetes Located in Areas with High Social Vulnerability



Christe Chen, PharmD, MBA

Kroger Pharmacy

Memphis, TN

Project Title: The Implementation of Social Determinants of Health Screenings and Conversations in the Community Pharmacy Setting in Low-Income Areas, Its Effect of Medication Adherence, and the Comfortability and Confidence

Levels of Pharmacy Personnel

 **In memoriam of Dr. Christe Chen** 
who passed away in July 2022

Sarah Chong, PharmD

*Chicago's Barbershop/
Walgreen's Pharmacy*

San Francisco, CA

Project Title: Perceptions of Pharmacist-Led Hypertension Management in a Black Barbershop





Alvine Esther Epanya Mbango, PharmD

Radall's Pharmacy/Texas A&M University

Houston, TX

Project Title: Evaluating Providers' Barriers to Utilizing Pharmacists in the Administration of Long-Acting Injectable Antipsychotics (LAIs) in the Community Setting



Matthew Jensen, PharmD

Albertson's Companies

Bala Cynwyd, PA

Project Title: Evaluation of implementation strategies and community pharmacist's perceived readiness to incorporate pharmacogenomics services into workflow

Ifedolapo Fasina, PharmD

Walgreen's Pharmacy

Chapel Hill, NC

Project Title: Zen in the Pharmacy: An Education Session to Promote Health and Wellness Among Pharmacists and Pharmacy Technicians



Helena Mahsaradjian, PharmD

CliniCare Pharmacy/USC School of Pharmacy

Northridge, CA

Project Title: Implementation and Impact of Outpatient Pharmacist-Led Diabetes Self-Management Education and Support Program



Ashley Grubbs, PharmD

Josef's Pharmacy

Raleigh, NC

Project Title: Impact of Pharmacist-Led Cardiovascular Health Monitoring and Education on ASCVD Risk Score in the Community Pharmacy Setting



Caleb Melton, PharmD

Medicine Mart Pharmacy - West Columbia

Columbia, SC

Project Title: Impact of a Pharmacist-Led Vaccination Delivery Service on Vaccination Rates in an Elderly, Assisted-Living Population



Taylor Mize, PharmD

Price Chopper Pharmacy #16

Grandview, MO

Project Title: Evaluation of a pharmacist-led diabetes coaching program on clinical and economic outcomes in a self-insured grocery store chain

Madysen Moore, PharmD

Balls Food Stores - Hen House Pharmacy

Olathe, KS

Project Title: Assessing the Effects of Pharmacist Education on Colon Cancer Screening and Access to a Stool-Based DNA Test



Christina Nguyen, PharmD

Ralphs Pharmacy

Placentia, CA

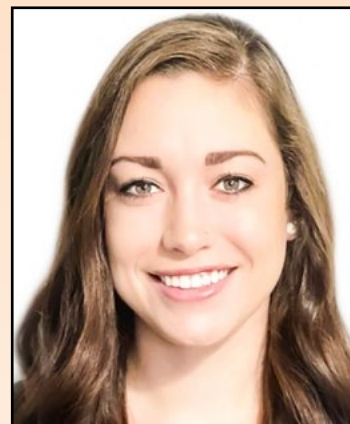
Project Title: The Effectiveness of Pharmacist-Led Social Determinants of Health Screening for Patients Living in High-scoring Social Vulnerability Indexes

Christine Phan, PharmD

Idaho State University/Shaver Pharmacy and Compounding Center

Pocatello, ID

Project Title: Assessment of feasibility and quality of a service to provide opioid disposal systems at an independent community pharmacy



Kaitlyn Pegump, PharmD

Greenwood Pharmacy
Waterloo, IA

Project Title: Hepatitis C Screening in a Community Pharmacy Setting: Patient Perspective

Incentive Grant Project Result

The purpose of Kaitlyn's study was to assess patient perspectives on Hepatitis C virus (HCV) screenings in the community pharmacy setting including awareness of screening, willingness to be screened, barriers to screening, and willingness to pay for HCV screening.

This study used a cross-sectional survey design. The surveys were distributed by staff at an independent community pharmacy participating in an HCV screening initiative through the state department of public health. Eligible patients were born between 1945 and 1965.

Her research found that only 7% of respondents were aware that a finger-stick point-of-care test was available and 67% were unaware of the Centers for Disease Control and Prevention (CDC) recommendation for testing. The most frequently reported barrier or hesitation to screening was the patient not thinking they were at risk (29%) followed by uncertainty about cost (14%). Over half of respondents (63%) were either somewhat interested or very interested in testing in a community pharmacy, however, the majority (71%) were not willing to pay or only willing to pay less than \$20. Providing patient education on the importance of HCV screenings and CDC recommendations may bolster interest in screening.



Britney Seals Beard, PharmD
Wheeler Pharmacy

Lexington, KY

Project Title: Evaluation of Barriers and Facilitators to providing an Acute, Uncomplicated Urinary Tract Infection Protocol in an Independent Community Pharmacy



Courtney Tigges, PharmD
Towncrest Pharmacy

Iowa City, IA

Project Title: Evaluation of patient perspectives of point of care (POC) testing and dispensing by community pharmacists for Streptococcus pyogenes and influenza

Edwin Shamtob, PharmD
USC Medical Plaza Pharmacy

Los Angeles, CA

Project Title: Completion rates of multi-dose adult and travel vaccine series with close pharmacist follow up in a community setting: A retrospective analysis of administrative data



Jennifer Um, PharmD
Kroger Pharmacy

Delaware, OH

Project Title: Pharmacists as Childhood Vaccinators: A Qualitative Thematic Analysis



Alexis Shook, PharmD
Campus Health Services

Chapel Hill, NC

Project Title: A Pharmacy-led Approach to Address Social Determinants of Health in College Students



Hadley Whicker, PharmD & Kelsey Dunkin, PharmD, MBA
Topeka Pharmacy

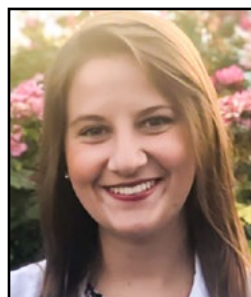
Topeka, IN

Project Title: Evaluating the impact of a Flip the Pharmacy Advanced Practice Experience on student knowledge of the Flip the Pharmacy Program and their perceptions of community pharmacy

Aliyah Strong, PharmD
Kroger Pharmacy

Little Rock, AR

Project Title: Intern workshop impact on patient care services in a large community pharmacy chain



2022 Practitioner Innovation in Immunization Practices Incentive Grant Recipients



Brittany Satterly, PharmD

University of Tennessee Health Sciences College of Pharmacy
Memphis, TN

Project Title: My Friend Sarah Told Me... Empowering Women through HPV Vaccination Campaign



Jordan Smith, PharmD & Jymon Clark, PharmD Candidate (pictured)

Community Clinic of High Point

High Point, NC

Project Title: Providing Pneumococcal Vaccinations in a Community, Free Care Clinic: A Pharmacist and Student-Pharmacist-Led Initiative

2022 Immunization Referral Systems Incentive Grant Recipients



Jay Highland, PharmD

Family Health Partnership Clinic
Crystal Lake, IL

Project Title: Pharmacist Designed Implementation and Recruitment Program for Pneumococcal Vaccination in a Multidisciplinary Community Access Clinic for an Uninsured and Low-Income Patient Population



Kathryn Schwaller, PharmD Candidate

HomeTown Pharmacy
Beavercreek, OH

Project Title: Integration of Pharmacy Immunization Services at a Local Refugee/Immigration Center in an Urban Setting in Ohio

2022 COVID-19 Vaccine Confidence Incentive Grant Recipients



Adrianna Herrman, PharmD

Balls Food Stores - Price Chopper Pharmacy
Overland Park, KS

Project Title: Assessing the Impact of a Pharmacy Provided Personalized Vaccination Recommendation on Immunization Rates of Adolescents

Incentive Grant Project Result

Adrianna's study aimed to identify adolescent immunization gaps, identify the number of patients receiving recommended vaccination(s) at the community pharmacy, and determine how many vaccinations were administered after the intervention.

Three pharmacies conducted the prospective intervention. Adolescents aged 11-17 years initiating the Pfizer-BioNTech COVID-19 vaccination series were eligible to receive a personalized vaccination recommendation (PVR), which included up to 3 other vaccinations. State immunization information systems were assessed after dose 1 of the COVID-19 vaccine to create the recommendation(s) and reassessed 6 months after providing the PVR for accepted recommendations. Patient demographics and number of vaccinations administered were assessed using descriptive statistics.

Her research found that of the 225 adolescents who received COVID-19 vaccine dose 1, 74.7%, 75.1%, and 83.1% were indicated to receive tetanus, diphtheria, and acellular pertussis (Tdap), meningococcal conjugate (MenACWY), or human papillomavirus (HPV) vaccine, respectively. Thirty-three (14.7%) adolescents were up to date on all 3 vaccinations assessed. Of the 225 adolescents, 180 returned to the same location for COVID-19 vaccine dose 2 and received a personalized vaccination recommendation (PVR). Forty-two caregivers reported that their adolescent previously received 1 or more of the recommended vaccinations, indicating that state immunization information systems were inaccurate. Six months after the PVRs were given, 24 vaccinations had been administered.



Sherenai Khan, PharmD

HOPE Family Health Services
Westmoreland, TN

Project Title: Combating COVID-19: Evaluating the Impact of a Pharmacist-Led Immunization Service at a Federally Qualified Health Center (FQHC) on Immunization Rates of a Vulnerable/Underserved and Rural Patient Population

2022 Scholarship Recipients

Investing in the education and development of student pharmacists is an investment in the future of the profession. APhA Foundation donors make an investment in the future of pharmacy by funding scholarships for the next generation of leaders. Year after year, the impact that these scholarships have on students is significant.

The 2022 APhA Foundation scholarships were awarded to 24 deserving student pharmacists to encourage and support them on their journey to a rewarding pharmacy career.

Scholarship Committee Members

Nancy A. Alvarez

April Shaughnessy

Angela Olenik

Jason Gaines

Marissa C. Salvo

Pamela J. Koss-Justice

Jean Cottrell

Joseph DiPiro

Diane B. Ginsburg

Gregory Knipp

Valerie Nolt

Magaly Rodriguez de Bittner

Jenelle L. Sobotka



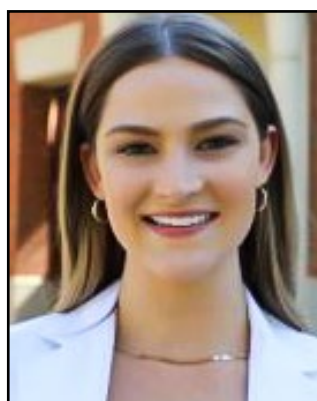
Mark Samy Zaki Abdelmalek
Temple University School of Pharmacy
Pharmacists Mutual Community Pharmacy Scholarship



Anastasia Borodai
University of North Carolina Eshelman School of Pharmacy
Natalie Certo Scholarship



Jacqueline Azodoh
Campbell University College of Pharmacy & Health Sciences
Pharmacists Mutual Community Pharmacy Scholarship



Izzabella Christian
University of Mississippi School of Pharmacy
Tery Baskin Scholarship



Sneha Cyriac
College of Pharmacy and Health Sciences at Drake University
Gloria Francke Scholarship



Allyson Kerr
Campbell University College of Pharmacy & Health Sciences
Paul Pumpian Scholarship



Andrew Ejiofor
Hampton University School of Pharmacy
George F. Archambault Scholarship



Kalina Korzec
Northeastern University School of Pharmacy and Pharmaceutical Sciences
Juan and Esperanza Luna Scholarship



Anna Eskender
*Ohio Northern University
(ONU)*
Mary Munson Runge
Scholarship



Zach Krauss
*Cedarville University
School of Pharmacy*
Charles C. Thomas
Scholarship



Heather Garr
*Binghamton University
School of Pharmacy and
Pharmaceutical Sciences*
Theodore G. Tong
Scholarship



**Sung Jin (Julie)
Jeong**
*University of Maryland
School of Pharmacy*
Boyle Family Scholarship



Miao Lai
*University of Utah College
of Pharmacy*
APhA Foundation
Scholarship



Kristin Meyer
*University of Kentucky
College of Pharmacy*
Menighan Leadership
Scholarship



Kayla K. Leland
*Washington State
University College
of Pharmacy &
Pharmaceutical Sciences*
Pharmacists Mutual
Community Pharmacy
Scholarship



Natalie Mausey
*Union University College
of Pharmacy*
Sam Kalman Scholarship



Shirly Ly
University of Florida
College of Pharmacy
Hamilton, Harris, And
Tucker APhA-ASP Chapter
President Scholarship



Alex Shayan Shantiai
Palm Beach Atlantic
University
Pharmacists Mutual
Community Pharmacy
Scholarship



Shayna Skokan
Creighton University
Pharmacists Mutual
Community Pharmacy
Scholarship



Nick Taylor
Butler University
Elizabeth K. Keyes
Scholarship



Grant Smith
Samford University
Ton Hoek Scholarship



Jenessa Teta
University of Saint Joseph
School of Pharmacy
and Physician Assistant
Studies
John A. Gans Scholarship



Christine Taing
Roseman University of
Health Sciences, College
of Pharmacy
Robert D. Gibson
Scholarship



Christian Williams
University of Kansas
School of Pharmacy
Menighan Leadership
Scholarship

The APhA Foundation Knowlton Center Executive Fellow in Association Management and Leadership

Launched in 2008, the Executive Fellowship in Association Management & Leadership program has prepared 15 pharmacists for top positions within the pharmacy profession and in local, regional, state and national professional pharmacy and/or other health-related organizations.

The program was initiated with a generous grant by The **Calvin and Orsula Knowlton Foundation** through the APhA Foundation Knowlton Center for Pharmacist-Based Health Solutions.

Esther Boadi, PharmD is the 2022–2023 **APhA Foundation Knowlton Center Executive Fellow in Association Management and Leadership**.



Esther Boadi, PharmD

I am so elated to have been selected as the APhA Foundation Executive Fellow this year. As the Executive Fellow, I have been tasked with aiding in the implementation of the three core programs that the APhA Foundation hosts on an annual basis. These three core programs include the Student Scholarship Program, Pinnacle Awards, and Incentive Grants Program along with its corresponding Learning Extension. Managing these programs have afforded me the opportunity to work on my project management, time management and most importantly people management skills. These skills have been paramount in developing me into the kind of pharmacy leader I aspire to be. This year was a special year as the Foundation resumed in-person programming for Fall Events. To be able to witness our team's hard work and dedication this past October at those events and to hear the amazing feedback from attendees regarding those events was an enriching and fruitful experience. Another committee on which I have had the pleasure to serve is the Women in Pharmacy Committee. The Women in Pharmacy Committee is a committee that was relaunched the year before my term, and I have been able to meet so many wonderful and talented women pharmacists. These women are from every walk of life and all over the United States with various backgrounds in pharmacy. Women who are trailblazers and visionaries. The connections and mentors I have gained throughout this entire journey has inspired me to continue to pursue excellence and seek more ways to move our profession forward. I am eternally grateful to team APhA and the APhA Foundation for this opportunity of a lifetime.



Kennedy Erickson
2022-2023
APhA-ASP President
*Washington State University
College of Pharmacy and
Pharmaceutical Sciences*

Dennis and Patricia Worthen APhA-ASP Presidential Award

The Dennis and Patricia Worthen APhA-ASP Presidential Award was established in 2003. This award recognizes the tremendous leadership provided to student pharmacists by the President of APhA-ASP during his or her term in office. Furthermore, the award recognizes the significant personal and professional commitment by the president and president-elect of APhA-ASP to advance the profession of pharmacy. The individual is awarded a \$1,000 stipend along with a mounted eagle statue. The APhA-ASP Presidential award also recognizes the president-elect with a \$500 stipend.

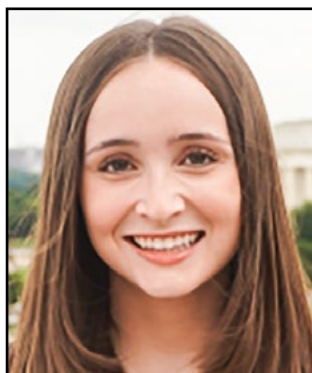


Victoria Lyle
2022-2023
APhA-ASP President-Elect
*University at Buffalo
School of Pharmacy and
Pharmaceutical Sciences*

Carl F. Emswiler Internship in Association Management

The Carl F. Emswiler Internship in Association Management (formerly the APhA Summer Internship in Association Management) was established in 2010 with a fund initiated by Jewell Emswiler to honor her husband, Carl, and his innumerable contributions to pharmacy.

Pharmacy students who are selected to participate in the internship will learn about the many aspects of pharmacy practice and professional organizations, and their activities will have a special emphasis on collaborative practice, which was an integral part of Emswiler's career.



Samantha Freiter
*University of Pittsburgh
School of Pharmacy*

PINNACLE AWARDS

Celebrating 25 years of significant contributions to the medication use process



The APhA Foundation Pinnacle Awards Program and Innovations in Pharmacy Practice Lecture was ceremoniously held at APhA Headquarters in October. This year's Award recipients joined the distinguished list of past Pinnacle honorees who - since 1998 - have received the award in acknowledgment of their pioneering and positive impact on the medication use process.

For 25 years, the Pinnacle Awards have recognized excellence in medication use with an emphasis on transformative innovations that include pharmacists in improving health care within the communities they serve.

Support for the 2022 Pinnacle Awards program was provided by an educational grant from Merck and the generous support of APhA Foundation donors.

Pinnacle Award are presented in three categories.

2022 Pinnacle Awards Selection Committee:

John Grabenstein, Chair

Vibhuti Arya ~ Leonard Edloe ~ James Hoffman ~ Melissa McGivney



CATEGORY I: 2022 Individual Award for Career Achievement

Brian L. Erstad, PharmD, MCCM, FCCP, FASHP, BCPS

"I want to thank Drs. Carol Rollins, Brian Kopp, and Andreas Theodorou for their letters of support for this award. Additionally, I want to thank my friends and colleagues at the University of Arizona College of Pharmacy for their ongoing support. Finally, I want to thank the APhA Foundation for establishing and sustaining the Pinnacle Awards."

CATEGORY II: 2022 Group Practice-Health System-Corporation Award

Houston Methodist

"Our success is largely due to teamwork and our leadership, whose passion for serving patients and maintaining a strong safety culture makes us a high reliability organization that prioritizes patient safety across all practices. Our pharmacy team embodies what we are all about at Houston Methodist –Leading Medicine. We are honored to be recognized for our work to advance best practices to reduce medication errors and optimize outcomes associated with high-risk therapies."



CATEGORY III: 2022 Government Agency-Nonprofit Organization-Association Award

Daily Planet Health Services, Inc.

"On behalf of Daily Planet Health Services, specifically the pharmacy and medication management team, we are honored to accept this award. It is our distinct privilege to work with patients experiencing homelessness and housing instability in the Greater Richmond area. Our partnership with the VCU School of Pharmacy helps our patients achieve better health outcomes through access to medication and pharmacist services."



The Pinnacle Awards Innovations in Pharmacy Practice Lecture was delivered by

Patricia Cook, MD, Chief Medical Officer, Daily Planet Health Services, Inc. and
Jean-Venable "Kelly" R. Goode, PharmD, Chief Pharmacist, Daily Planet Health Services, Inc.
2022 Category III Pinnacle Award Recipient

View the lecture at aphafoundation.org/2022-pinnacle-awards-program.

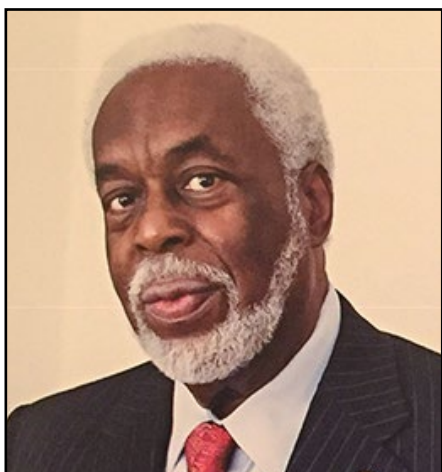
2022 JACOB W. MILLER AWARD

The eponymous Jacob W. Miller Award was established in 2000 commemorating the former APhA Foundation President. The award is given in recognition of individuals who work to move the APhA Foundation's mission forward through active involvement in our programs, support of our initiatives or leadership in carrying out our mission.



1927-2022

The APhA Foundation remembers Jake Miller. His impact will continue to be felt within the pharmacy community, for the Jacob Miller Award recipients and all who had the privilege to know him.



Leonard Edloe

Leonard Edloe, PharmD, ThM, was presented the 2022 Jacob W. Miller Award during the APhA Foundation Contributors' Breakfast at APhA 2022 in San Antonio, Texas. Established in 2000, the award honors former APhA Foundation president Jacob W. Miller, who served in the role for a decade beginning in 1990. Award recipients are honored for their involvement in APhA Foundation programs, supporting Foundation initiatives, and taking on APhA Foundation leadership roles in helping to carry out its mission.

Leonard served as pharmacist and CEO of his family pharmacies, Edloe's Professional Pharmacies in Richmond, Virginia for 42 years. He became active in association work as a student at Howard University, serving as president of Region II and was the first African American to serve as a national officer in the Student Section on APhA. In 1982, he was one of the youngest pharmacists elected to the APhA Board of Trustees. And in 2012,

he was elected to the APhA Foundation Board of Directors where he served as chairman of the governance.

Learn more about the award and watch Leonard's remarks at aphafoundation.org/jacob-miller-award.

“ This award is important to me because I know what it means, and because of the man this award is named after. Thank you for this great honor and for recognizing my work with the APhA Foundation. ”

The Bowl of Hygeia has grown to be the most globally recognized symbol of pharmacy. Established in 1958, the award is presented to pharmacists in all 50 states, Puerto Rico and the District of Columbia in recognition of their exemplary civic leadership and participation in the communities they serve.

The APhA Foundation is pleased to partner with the National Alliance of State Pharmacy Associations (NASPA) to honor the 2022 **Bowl of Hygeia Award** recipients.

2022 Recipients of the “Bowl of Hygeia” Award



The Bowl of Hygeia award program was originally developed by the A. H. Robins Company to recognize pharmacists across the nation for outstanding service to their communities. Selected through their respective professional pharmacy associations, each of these dedicated individuals has made uniquely personal contributions to a strong, healthy community. We offer our congratulations and thanks for their high example. The American Pharmacists Association Foundation, the National Alliance of State Pharmacy Associations and the state pharmacy associations have assumed responsibility for continuing this prestigious recognition program. All former recipients are encouraged to maintain their linkage to the Bowl of Hygeia by emailing current contact information to awards@naspa.us. The Bowl of Hygeia is on display in the APhA History Hall located in Washington, DC.

An Eventful Year

The Women in Pharmacy Initiative (aphafoundation.org/wip) helps to ensure that the outstanding achievements of women in the profession are recognized and celebrated, including pharmacists, student pharmacists and pharmacy technicians. Our activities in 2022 were made possible by individual donors and corporate sponsorships from Bristol Myers Squibb, Cardinal Health, Gainwell Technologies, and Moderna—thank you for your support.

Leadership Development Forum

The Women in Pharmacy Leadership Development Forum took place in-person in San Antonio, Texas, at APhA2022. More than 225 individuals had registered for the event, and many chairs were filled to hear from the panelists and engage in a lively Q&A session on topics related to diversity in the profession, experiences with mentorship, individual journeys to leadership, and networking exercises. After the Forum, attendees continued their dialogue at the Margarita Mixer and networking reception.

Thank you to each of our panelists and presenters:

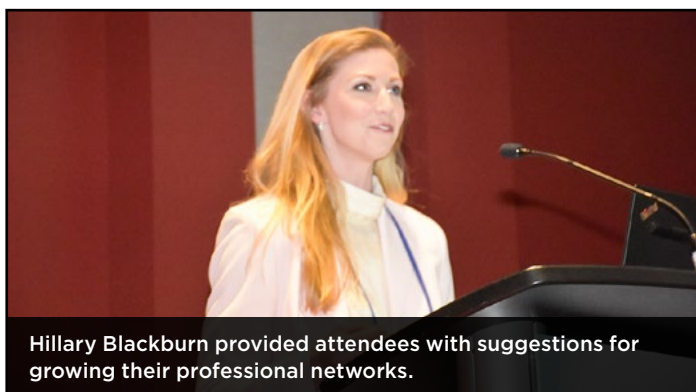
- **Nancy A. Alvarez, PharmD, BCPS, FAPhA**, Associate Dean, R. Ken Coit College of Pharmacy – UArizona, Director of Diversity, Equity, and Inclusion, a former APhA president, and current APhA Foundation Board member
- **Melissa J. Durham, PharmD, MACM, APh**, Associate Professor of Clinical Pharmacy and Assistant Dean of Diversity, Equity and Inclusion at the University of Southern California School of Pharmacy
- **Chiamaka S. Adadey, PharmD**, PGY-1 Resident with Walgreens-Howard University Community Pharmacy Program
- **Hillary Blackburn, PharmD, MBA**, Director of Pharmaceutical Services for Dispensary of Hope and Host of “Talk to Your Pharmacist” podcast



PANELISTS FROM LEFT TO RIGHT: Nancy A. Alvarez, Melissa J. Durham, and Chiamaka S. Adadey with moderator Elizabeth G. Johnson at the Women in Pharmacy Leadership Development Forum APhA2022.



Attendees at the Leadership Development Forum included pharmacists, student pharmacists, and technicians.



Hillary Blackburn provided attendees with suggestions for growing their professional networks.

Next 10 Women in Pharmacy Honorees

In 2021, we launched a campaign to select the Next 10 women recognized within the Women in Pharmacy Exhibit and Conference Room at the APhA Headquarters Building, which celebrates the achievements of remarkable women throughout pharmacy's history and their profound influence on the profession in their era.

The exhibit highlights many firsts for women in U.S. pharmacy, including innovating pharmacy practice as entrepreneurs, advocating for health care, serving in federal pharmacy, and providing leadership in national pharmacy organizations.

The 10th anniversary of the dedication of Women in Pharmacy Exhibit and Conference Room was celebrated in 2022 as we announced the Next 10 Women in Pharmacy Honorees who were selected to join the distinguished roster of individuals and organizations similarly recognized in 2012.

Congratulations to the Next 10 Women in Pharmacy Honorees



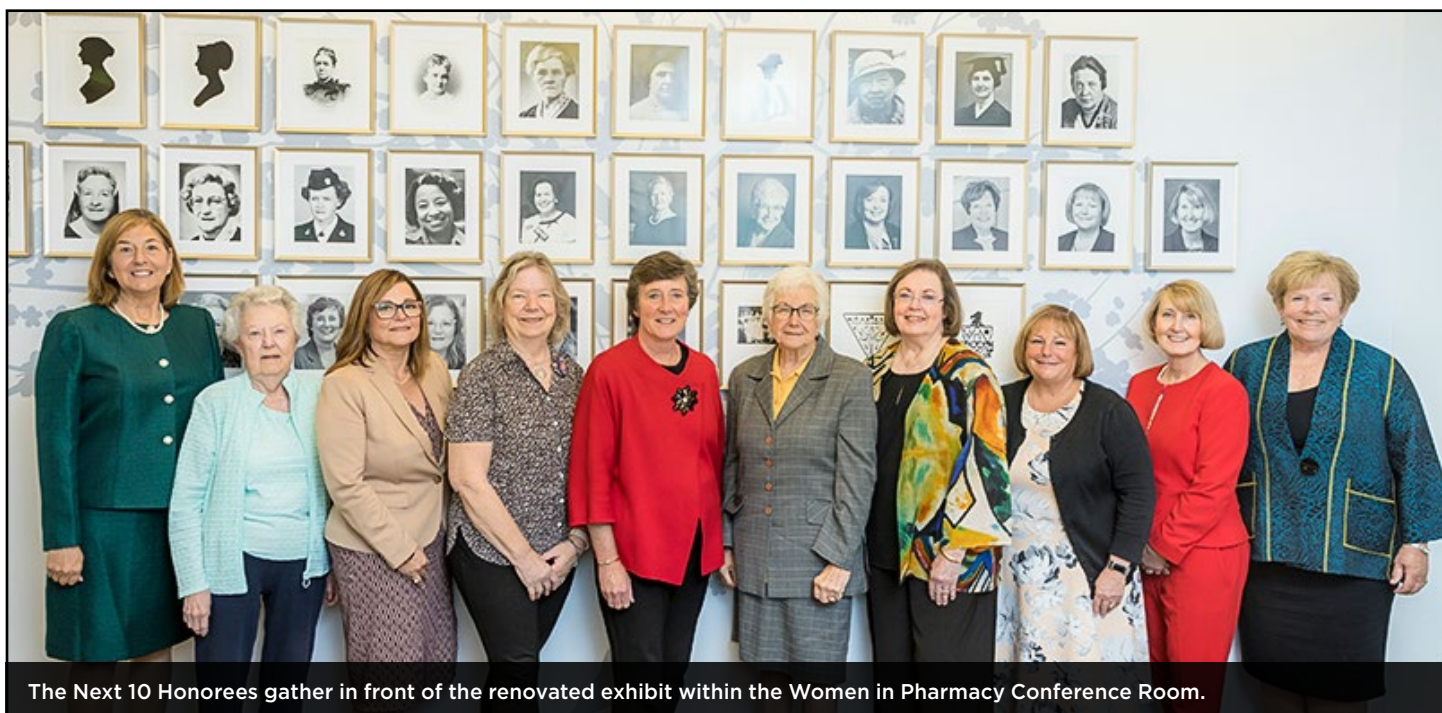
The Next 10 Honorees engaged in a dialogue with their perspectives on practice innovation, leadership, mentorship, and community service and philanthropy during an event moderated by Farah Towfic in October 2022.

- Marialice Bennett, RPh, FAPhA
- Baeteena M. Black, D.Ph.
- Cynthia J. Boyle, BSP, PharmD, FAPhA, FNAP, FASCP
- Janet P. Engle, PharmD, PhD (Hon), FAPhA, FCCP, FNAP
- Jean-Venable "Kelly" R. Goode, PharmD, BCPS, FAPhA, FCCP
- Metta Lou Henderson, PhD
- Lucinda L. Maine, PhD, RPh
- Magaly Rodriguez de Bittner, PharmD, FAPhA, FNAP
- Beverly J. Schaefer, RPh
- RADM (Ret.) Pamela Schweitzer, PharmD, BCACP

Selection Committee:

Farah Towfic (Chair)

Lynette Bradley-Baker • Elizabeth G. Johnson • Catherine Kuhn
Robert J. Osterhaus • Wilma K. Wong



The Next 10 Honorees gather in front of the renovated exhibit within the Women in Pharmacy Conference Room.

We are grateful and appreciative for the leadership donors who joined in supporting the renovations to expand the exhibit – thank you.

Ilisa BG and David Bernstein • Betty Jean Harris • Randal P. McDonough
Valerie Prince • Mitchel C. Rothholz and Julie Gerhart-Rothholz
Pamela M. and Paul Schweitzer • Melissa Skelton Duke
Theresa Wells-Tolle and Joseph Tolle • Anjanette Wyatt • Daniel Zlott

We also thank the 2022 Women in Pharmacy Committee members who help advance the APhA Foundation Women in Pharmacy Initiatives.

Elizabeth Johnson, Chair

Jenny Bingham • Hillary Blackburn • Melissa Murer Corrigan • Kennedy Erickson
Judith B. Sommers Hanson • Christine Hrudka • Nira Kadakia • Victoria Lyle • Jessica Marx
Emily Prohaska • Farah Towfic • Olivia Welter • Anjanette Wyatt

CEO for the Day

Deanna Tran, PharmD, BCACP, served as the honorary CEO for the Day in September 2022. During her time as CEO, she met with several members of the APhA and APhA Foundation senior staff and volunteer leadership to discuss our shared goals to advance the profession. She also joined members of the APhA Government Affairs team on Capitol Hill where they met with the offices of several lawmakers to learn more about their legislative priorities for the year and opportunities to support pharmacists.

Deanna is an associate professor of the Department of Practice, Sciences, and Health Outcomes Research. She serves as the co-director of the Pharmacy Practice Laboratories, and an advisor of the APhA-ASP chapter at the University of Maryland School of Pharmacy. She also practices as a Clinical Pharmacist at the University of Maryland Family & Community Medicine. Deanna currently serves as President of the Maryland Pharmacists Association (2022–2023) and APhA-APPM Member at large (2022–2024). She has been active in APhA, including serving as Coordinator of the Immunizing Pharmacists SIG and Member at large of the New Practitioner Advisory Committee.



Deanna Tran headed to Capitol Hill with the APhA Government Affairs Team who met with policy advisors for several congressional offices.



APhA Interim CEO and APhA Foundation Board Member Ilisa Bernstein presented Deanna Tran with a commemorative Maryland flag that was flown over APhA Headquarters in her honor for CEO for the Day.

“I had a wonderful time as CEO for the Day! I left the day full of even more inspiration and excitement for our profession. I gained new perspectives and insights through my legislator visits on Capitol Hill and my one-on-one meetings with APhA and APhA Foundation leaders. Thank you to Drs. Cynthia Boyle and Raymond Love for this once in a lifetime opportunity!”

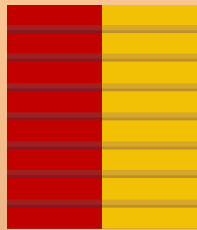


Boyle-Love Rising Leaders Fund

We're excited and grateful to announce the Boyle-Love Rising Leaders Fund established by Cynthia J. Boyle and Raymond C. Love. Through their generous gift, the CEO for the Day experience will be able to continue with an ongoing source of support for years to come.

“We are delighted to establish the CEO for the Day program through the Boyle-Love Rising Leaders Fund with APhA Foundation. The goal of this program is to support rising pharmacy leaders who

are committed to their state pharmacy association, APhA, and their communities; and who desire executive experience to further their professional careers. Not everyone has the opportunity to complete a residency or fellowship, but as they progress in their careers and develop their leadership and advocacy in their states and communities, they may be looking for expanded connections and experiences. Having sponsored three previous CEO for the Day experiences, we know the value of these distinctive opportunities. We hope others will join us to support this and other programs which advance our Rising Leaders.”



REMINGTON ENDOWMENT

SHAPE THE FUTURE, HONOR THE PAST

Widely recognized as pharmacy's highest honor, the Remington Honor Medal is named for eminent community pharmacist, manufacturer, and educator Joseph P. Remington (1847–1918). In 2019, we observed the 100th anniversary of celebrating the medalists whose lifetime of achievements have advanced the profession and patient care.

As the Remington Honor Medal entered its second century, the APhA Foundation announced the Remington Endowment Campaign, a two-part initiative to shape the future and honor the past (aphafoundation.org/remington). APhA provided a generous Benefactor Level contribution to serve as a catalyst for the campaign. Since then, the support for the campaign continues to grow.

Thank you to USP for reaching the Benefactor Level with your additional gift and for your partnership as we move the Endowment's envisioned future forward to advance the power of the Remington Medalists and supporting organizations in shaping future healthcare directions and solving global health care challenges.

“ USP has an enduring relationship with APhA. Since 1919, 32 Remington Honor Medalists have held leadership roles within USP (nearly a third of recipients). Our relationship with the pharmacy profession dates back even further to APhA's founding 171 years ago. It is with great honor that USP joins others in the pharmacy community to play a leading role supporting the Remington Endowment. Through this gift to the APhA Foundation, we look forward to expanding upon the tradition of APhA and USP's collaboration to advance shared goals, including building patient trust and expanding access to quality medicines. ”

–Ronald T. Piervincenzi, Ph.D., CEO, USP



SHAPE THE FUTURE

The Remington Endowment funds the Remington Forum for Innovation, gathering pharmacy's greatest minds to mobilize pharmacists and key stakeholders to address our nation's healthcare challenges and advance medication use safety.

HONOR THE PAST

The Endowment also ensures the Remington Honor Medal and tradition of recognizing pharmacy's highest honor continues into the future.

**We're grateful to each donor for their generous support
to the Remington Endowment campaign.
This initiative is only made possible because of you.**

Campaign Gift Leaders

REMINGTON BENEFACTOR

American Pharmacists Association • United States Pharmacopeia

REMINGTON CHAMPION

Gemunder Family Foundation (Joel F. Gemunder)
Mario Family Foundation (Ernest and Mildred Mario)

REMINGTON ADVOCATE

William Evans and Mary V. Relling • William M. Heller
Dennis K. Helling • Elizabeth Keyes and Kevin Keyes
Knowlton Foundation (Calvin H. Knowlton and Orsula V. Knowlton)
Mary Ann Koda-Kimble • Philadelphia College of Pharmacy
Joseph D. Williams and Millie Williams

Please visit our website acknowledgement to all our campaign contributors.



The 1953 Society gathers in San Antonio, TX, at APhA2022.

Taking its name from the year the APhA Foundation was chartered, the 1953 Society (aphafoundation.org/1953) is a special group of pharmacists, new practitioners, and student pharmacists who are recognized each year for their commitment to keeping patients healthy.

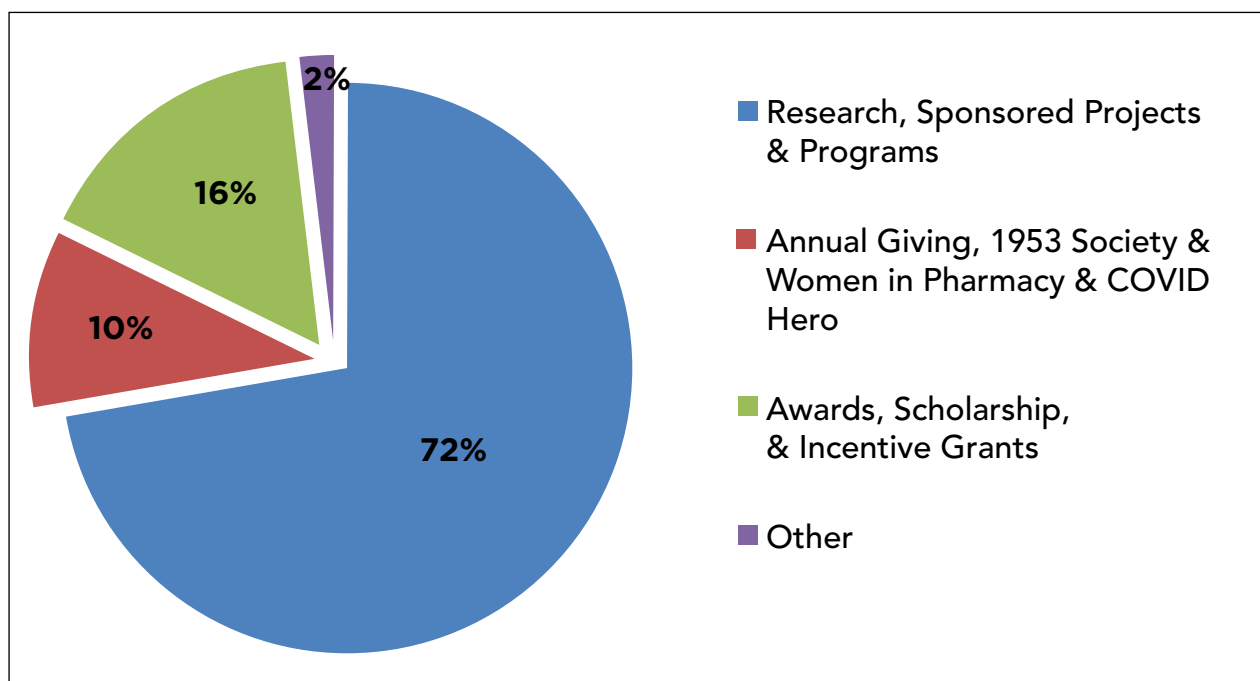
Your generous level of pharmacy philanthropy supports our highest priorities for fulfilling our mission to improve people's health – thank you!

Sidrah Alam
Bonita Alisa
Nancy A. Alvarez
Alan Alvarez and Sara Burda Alvarez
Marialice and Jon Bennett
Ilisa BG and David Bernstein
Benjamin M. and Elaine Bluml
Esther Boadi
Cynthia J. Boyle and Raymond C. Love
J. Chris Bradberry
Kelly Brock
Lawrence "LB" and May Brown
Daniel Buffington
Philip Burgess and James Nutter
Caitlee Callahan
Kaya Candido
Tim Canning
Laura Carpenter
Stephen and Lauren Carroll
Valentino Caruso and Sara Schmidt
Walter Chambliss
Michael P. Cinque
Connie J. and Chris Connolly
Janice Cooper
Mark Cziraky
Shea Dolan
Greg and Mary Drew
Kennedy Erickson
Mary L. Euler
Patricia and Josh Fabel
Gregory and Tamara Fox
John and Eileen Gans
Harold Godwin
Jean-Venable "Kelly" Goode

John D. and Laurie Grabenstein
Robert J. and Chery Greenwood
Ed and Ann Hamilton
Betty Jean Harris
Starlin Hayden-Greatting and Mark Greatting
W. Michael Heath
Dennis K. Helling
Nickie and Joe Hilliard
G. Lawrence and M. Christine Hogue
Michael D. and Heather B. Hogue
Brian Isetts
Elizabeth G. Johnson
Emery Johnson
Ronald P. and Karen Jordan
Jaclyn Juarez
Gary and Marie Kadlec
Elizabeth and Kevin Keyes
Orsula and Calvin Knowlton
Brian and Mary Komoto
Pamela Koss-Justice
Brooke Kulusich
J. Bruce Laughrey
Shirly Ly
Lucinda Maine
Martha Mazak
Randal P. McDonough
Thomas E. and Bonny Menighan
Marsha Millionig
Neha Nadkarni
Matthew and Marilyn S. Osterhaus
Katherine C. and Buzz Petsos
Valerie Prince
Marily Rhudy
Peter J. and Sandra Rice

Christiana Vazquez Rivera
Angela Robichaud
Juan Rodriguez
Magaly Rodriguez de Bittner
Mitchel C. Rothholz and Julie Gerhart-Rothholz
Melody Ryan
Jason and Laura Sapia
Pamela M. and Paul Schweitzer
Alex Shantiai
Steven and Wendy Simenson
Jann B. Skelton
Gary H. Smith
Rebecca and Robert Snead
Jenelle Sobotka
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Bradley P. and Angela L. Tice
Troy and Peggy Trygstad
Kelly E. Valente and Brian McFarland
Alex C. and Divya Varkey
Eleanor Vogt and James Kuperberg
Donna Walker and Mark Pulido
Theresa Wells-Tolle and Joseph Tolle
Olivia Welter
Pamela A. Whitmire
Susan C. Winckler
May J. Woo
Thomas and Cathy Worrall
Anjanette Wyatt





APhA FOUNDATION SUPPORT 2022

Research, Sponsored Projects & Programs	72%	\$ 2,699,141
Annual Giving, 1953 Society, Women in Pharmacy, COVID Hero	19%	386,813
Awards, Scholarship, & Incentive Grants	6%	604,628
Other	4%	81,906
		<u>\$ 3,772,488</u>

STATEMENT OF FINANCIAL POSITION

	December 31,	
	2022	2021
Total Assets	<u>\$9,514,594</u>	<u>\$7,176,986</u>
Total Liabilities	3,196,993	658,369
Net Assets:		
Without Donor Restriction	849,441	751,480
With Donor Restriction	<u>5,468,160</u>	<u>5,767,137</u>
Total Liabilities & Net Assets	<u>\$ 9,514,594</u>	<u>\$7,176,986</u>

THANK YOU



BENJAMIN M. BLUML, RPh

Executive Director and
SVP, Research & Innovation
American Pharmacists
Association Foundation

Dear Colleagues,

We're fortunate and grateful to receive financial contributions from the generous community of donors who are helping make a difference in the lives of patients, pharmacists, and all those we serve. With your service, annual giving, and generosity, we're able to lead, empower, and innovate. Thank you for making the APhA Foundation and our mission to improve people's health a priority for your charitable giving! Please visit [our website acknowledgement](#) to all of our 2022 contributors.

We also appreciate the dedicated service of each volunteer and committee member and offer our special thanks to members from two key advisory committees for their contributions:

Development Committee co-chairs Mallory Ward and Anjanette Wyatt, Ed Hamilton, Nicki Hilliard, and Thomas Menighan

Research & Innovation Committee chair Gary Kadlec, Leonard Edloe, John Grabenstein, Elizabeth Johnson, David Nau, Steve Simenson, Eleanor Vogt, and Anjanette Wyatt

You support our ability to be an effective incubator of innovation through research and demonstration projects, cultivating future leaders through scholarships, providing grants that seed new practice models, and celebrating advancements in patient care with recognition programs that motivate our profession – and we can't thank you enough.

The last six-months of 2022 have been an extraordinary period of growth at the APhA Foundation. We've succeeded on all fronts with our philanthropy, research and innovation. Your generosity combined with an unprecedented level of new sponsored project support put us on a path to proposing and our Board approving the largest mission-driven annual budget in APhA Foundation history!

As outlined in this 2022 Annual Report, we have more activity focused on patient-centered, team-based care that includes pharmacists than ever. Two of those active initiatives are credentialing and compensating pharmacists just like their physician colleagues on the health care team. Creating new opportunities for pharmacist service delivery payments that enable pharmacists to address population health needs are the hallmark of two other initiatives. Social Determinants of Health (SDOH) are a key area of focus in two more initiatives and our dedicated work in diabetes prevention continues with an incredible new achievement for 2022; the APhA Foundation has the distinction of now being a CDC-Recognized Umbrella Hub Organization (UHO).

With your continuing support, our 70th year at the APhA Foundation in 2023 is shaping up to be the very best yet!



PHILANTHROPY • RESEARCH INNOVATION

Advancing Pharmacists' Patient Care Role

The APhA Foundation would like to thank our generous contributors and supporters. Your donations enable us to conduct research on innovation practice models, produce valuable new resources for pharmacists and patients, and recognize the achievements that motivate advancement of the profession.

THANK YOU

American Pharmacists Association Foundation

2215 Constitution Avenue, NW • Washington, DC 20037-2985

Website: APhAFoundation.org

Donate: aphafoundation.org/donate

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