2018
Improving health by inspiring philanthropy, research and innovation.

IMPACT REPORT
The Annual Report of the American Pharmacists Association Foundation
Our 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.

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

Our Values:
The Foundation values the patient’s 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 to ensure the best possible outcomes.

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  Prevention Analyst, (CDC DP17-1705 Program Evaluator)

- **Rajan Vaidya, PharmD**
  Executive Resident in Association Management and Leadership
From Your Leadership:

Dear APhA Foundation Contributors:

I am most excited about being an Incentive Grant recipient because it helps raise awareness for what we, as Community-based Pharmacy Residents, can accomplish in the one short year of training, working, and studying under the leaders in our field.

- Leslee Flores, 2018 Incentive Grant Recipient

Those befitting words from Leslee Flores serve as an inspiration and testament to what we can accomplish together. Thanks to the generosity of our contributors, partners, dedicated volunteers, fellow Board Members and staff, the APhA Foundation continues our focus on producing mission-related work and providing opportunities that engage pharmacists as collaborative members of the health care team.

In this report, we present our activities through the lens of our innovative research, unique resources and deserving recognition. These activities distinctively demonstrate a pharmacist’s value – throughout each phase of their career – as medication experts and care delivery practitioners.

Consider the impact your support has on the career of pharmacists as students, residents, new practitioners and experienced pharmacists. In 2018, you helped us award scholarships to 10 pharmacy students and graduates who are poised to become the next generation of leaders. We marked 25 years of the Incentive Grant program and awarded 19 Incentive Grants to residents and new practitioners to create new or strengthen existing patient care services; and to explore advances in immunization delivery. With our Pinnacle Awards, Jacob W. Miller Award and Bowl of Hygeia Award receptions, we honored and celebrated trailblazing individuals and groups who are transforming the profession of pharmacy.

This year was especially notable for our sponsored Research and Innovation programs. Project IMPACT Immunizations was awarded the prestigious International Pharmacy Practice Improvement Award increasing the awareness of the Foundation’s work to the global pharmacy community.

Having served on the APhA Foundation Board for six years and this last year as President, I am confident our work will continue to map the future for innovative quality patient care.

Thank you,

Eleanor M. Vogt, RPh, PhD

Eleanor Vogt
The APhA Foundation Student Scholarship Program

The APhA Foundation awards scholarships to students who choose to invest their time in their school’s APhA-ASP chapter to help shape the future of the profession while managing the demands of a full-time pharmacy curriculum. Applicants are evaluated on their potential to become leaders for the profession of pharmacy, as demonstrated by involvement in school and community activities and academic performance.

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.

Kelli Jo Welter
2018-2019 APhA-ASP President

“The value of Dennis and Patricia Worthen’s generosity is overwhelming. They have provided an award that has allowed me to dedicate my time to achieving excellence in academics and serving student pharmacists in APhA-ASP. Along with this award, they welcomed me with open arms into the Worthen family as soon as I was elected in Nashville. Their words of encouragement have provided tremendous support throughout the year. Their commitment to providing this award for national leaders in APhA-ASP is a legacy that has proven to be invaluable.”

Carl F. Emswiller Internship in Association Management

In December 2010, the APhA Foundation dedicated the APhA Summer Internship in Association Management in honor of Carl F. Emswiller, Jewell Emswiller, Carl’s wife of 53 years, established a fund to honor Carl’s innumerable contributions to pharmacy.

The internship is structured to provide student pharmacists experience in national association activities, pharmacy practice issues, educational programming, state services, scientific affairs, student affairs, public relations and project management. 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 Emswiller’s career.

APhA Foundation acknowledges the passing of Mrs. Emswiller in December 2018.

Sydney Tu
2018 Recipient

“No words can fully capture my experience serving as the APhA Carl F. Emswiller Intern this past summer. This internship provided me the unique experience that I was seeking for - introducing me to the world of association management. From learning about the internal structure of APhA by meeting with members of every department to touring other pharmacy associations, preparing material for the Summer Leadership Institute (SLI) to presenting a new APhA-ASP patient care project at SLI, learning about Carl F. Emswiller to how he impacted the profession of pharmacy through collaborative practice, exploring every inch of Washington D.C. to diving into the diverse food scene. I am both humbled and grateful to have been afforded this once-in-a-lifetime opportunity working and learning with APhA.”
The Ton Hoek Scholarship

The APhA Foundation established an endowed scholarship to memorialize Mr. A. J. M. (Ton) Hoek’s commitment to the global community of pharmacists. In his role as CEO and General Secretary of FIP, Mr. A. J. M. (Ton) Hoek (1955-2012) built many global relationships in the pharmacist community. His leadership efforts resulted in positive collaboration for FIP, both within pharmacy and at the broader level of world health. The Ton Hoek Endowed Scholarship provides an annual stipend for a student, resident, or graduate pharmacist from the United States to attend the International Pharmaceutical Federation (FIP) Congress. This annual stipend supports the student, resident, or graduate pharmacist recipient in FIP Congress attendance expenses.

Catherine Kuecker, PharmD

“As the second annual recipient, I had the opportunity to attend my first FIP World Congress in Glasgow, Scotland in September 2018. My international interests first began when I studied abroad in Spain during my undergraduate career. During pharmacy school, I furthered my interest by implementing influenza vaccine clinics for underserved patients, serving as a Spanish interpreter and pharmacy intern through free student medical clinics in Madison, and completing an international Advanced Pharmacy Practice Experience in Cape Town, South Africa.”

2018 Student Scholarship Recipients

Tolani Adebanjo
University of Maryland Eastern Shore School of Pharmacy
BOYLE FAMILY SCHOLARSHIP

Iman Ahmed
Howard University College of Pharmacy
MARY MUNSON RUNGE SCHOLARSHIP

Kari Allan
Midwestern University College of Pharmacy - Glendale
PAUL PUMPPIAN SCHOLARSHIP

Meredith Frey
University of Wisconsin-Madison School of Pharmacy
APHA FOUNDATION SCHOLARSHIP

Austin Green
The University of Texas at Austin College of Pharmacy
JUAN AND ESPERANZA LUNA SCHOLARSHIP

Sara Massey
University of Missouri-Kansas City School of Pharmacy
JOHN A. GANS SCHOLARSHIP

Colton Radford
Idaho State University College of Pharmacy
ROBERT D. GIBSON SCHOLARSHIP

Anne Stella
Drake University College of Pharmacy and Health Sciences
MARVIN AND JOANELL DYRSTAD SCHOLARSHIP

Sara Massey
Samford University McWhorter School of Pharmacy
CHARLES C. THOMAS SCHOLARSHIP

Shea Terry
Samford University McWhorter School of Pharmacy
CHARLES C. THOMAS SCHOLARSHIP

Sarah Wheeler
The Ohio State University College of Pharmacy
GLORIA FRANCKE SCHOLARSHIP
The Incentive Grants for Practitioner Innovation in Pharmaceutical Care

This year marks the 25th Anniversary of the Incentive Grants for Practitioner Innovation in Pharmaceutical Care. It is the longest running program by the APhA Foundation and has supported more than 500 pharmacy-based projects that have improved health outcomes for thousands of patients nationwide. The Practitioner Innovation in Pharmaceutical Care Incentive Grants are supported through the Community Pharmacy Foundation, the Daniel A. Herbert Incentive Grant Endowment, and proceeds from the APhA Foundation Annual Fund.

Residents and their Preceptors

**Kandis Backus**  
*Walgreens Pharmacy, Jackson, MS*  
The Community Fight Against HIV Contraction by Using Community Pharmacists to Screen for HIV and Administer Pre-exposure Prophylaxis (PrEP)

**Katie Doong**  
*University of Pittsburgh School of Pharmacy, Rite Aid, Pittsburgh, PA*  
Evaluating the Early Implementation of Pharmacist-Provided Patient Care Services of a Statewide Pharmacy Network within a Regional Grocery Chain Pharmacy

**Katherine Cho**  
*University of Pittsburgh School of Pharmacy, Rite Aid, Pittsburgh, PA*  
Identifying Key Factors Associated with High-Achieving Chain Pharmacy Teams Delivering Quality Care for Patients in Medically Underserved Areas

**Leslee Flores**  
*Walgreens Pharmacy, Chapel Hill, NC*  
Conducting Pneumococcal and Shingles Vaccine Status Assessment During Targeted Medication Reviews

**Shaneka Frazer**  
*University of Texas at El Paso, University of Texas Austin Cooperative Pharmacy Program, Centro de Salud Familiar La Fe, Inc., El Paso, TX*  
BRIDGE (Building Relationships and Implementing strategies to Deliver care, Gain medication access and provide Education) for Supporting Transitions of Care Services in a Predominantly Spanish-Speaking Community

**Taylor Harris**  
*Kroger Pharmacy, Cincinnati, OH*  
The Implementation and Evaluation of Preconception-focused, Community Pharmacist Provided Interventions to High Risk Women of Child-bearing Age
Tanner Kowalski  
Skywalk Pharmacy, Milwaukee, WI  
Improving Outcomes in Pediatric Patients Through Pharmacist-Led Transitions of Care

Rebecca Lahrman  
Kroger Pharmacy, Amelia, OH  
Assessment of Community Pharmacists’ Confidence, Foundational Knowledge and Coordination of Care Activities in Patients with Cancer as a Chronic Condition

Christine Lin  
Safeway Pharmacy, Dublin, CA  
Impact of a Pharmacist-administered Long-acting Injectable Antipsychotic Program in a Supermarket-based Community Pharmacy on Medication Adherence

Laura Litwin  
Price Chopper Pharmacy, Overland Park, KS  
Perception of Interpretation Services for Patients with English as a Second Language during Pharmacist-Led Chronic Disease State Management Programs

Georgia Luchen  
University of Kansas School of Pharmacy, Balls Food Stores, Olathe, KS  
Impact of Community Pharmacist Intervention on Concurrent Benzodiazepine and Opioid Prescribing Patterns

Alex Mills  
Walgreen Co., Purdue University, Indianapolis, IN  
Assessment of HIV-positive Patients’ Perception and Referral Sources for Immunizations Compared to the HIV-negative Population

Sarin Patel  
University of Texas at El Paso, University of Texas Austin Cooperative Community Pharmacy Program, El Paso, TX  
On the (MEND) Mental health and Education in Diabetes: a New Pharmacy Service in a Predominantly Hispanic Community

Sara Schenkelberg  
Walgreens Pharmacy, Kansas City, MO  
Evaluation of Community Pharmacists’ Impact on Patient Outcomes in Hepatitis C Infected Individuals

Chelsea Snodgrass  
University of Missouri Kansas City School of Pharmacy, Balls Food Stores, Gladstone, MO  
Use of a Health Risk Screening to Influence Enrollment in the CDC Diabetes Prevention Program at Balls Food Stores

Erica Wilkinson  
University of Kansas School of Pharmacy, Dillons Pharmacy, Wichita, KS  
Evaluation of a Community Pharmacy Based Travel Clinic on Patient Education and Satisfaction

Sha-Phawn Williams  
University of North Carolina at Chapel Hill, Realo Discount Drugs, Jacksonville, NC  
An Electronic Tool to Aid Community Pharmacists in Optimizing Care for Persons with Diabetes
Innovation in Immunization Practices Incentive Grant

The APhA Foundation established the Immunization Fund to support our mission in advancing the pharmacists’ role in improving our nation’s health. The Immunization Incentive Grants are supported through the APhA Foundation Immunization Fund and a Cooperative Agreement with the Centers for Disease Control and Prevention (CDC). These grants allow practitioners and student pharmacists to explore innovations specifically designed to improve immunization-related practices and engagement within immunization neighborhoods.

CHRISTINE CHIM
Project: Expanding Community-Based Influenza Vaccine Program for NYC Underserved and Indigent
Practice Site: The Urban Institute, St. John’s University College of Pharmacy and Health Sciences

Daniel A. Herbert Incentive Grant

The Daniel A. Herbert Incentive Grant Award is distributed under the Incentive Grant for Practitioner Innovation in Pharmaceutical Care awards program. Established by Daniel A. Herbert (1943-2004), the incentive grant is awarded annually to a community pharmacy resident or recent pharmacy graduate who is working to expand pharmacy services for which pharmacists are compensated.

NIRA KADAKIA
Project: Impact of Pharmacist Education Visits on Hypertension for an Underserved Population
Practice Site: University of Cincinnati James L. Winkle College of Pharmacy, Cincinnati Health Department
INCENTIVE GRANT IMPACT UPDATE

Since it’s inception 25 years ago, your contributions and the support of the Community Pharmacy Foundation have sustained the APhA Foundation’s Incentive Grants Program. You help invest in future leaders to pave the way for further innovation. The Incentive Grants awarded to pharmacy students and residents provide seed money to initiate or support existing innovative patient care services within their pharmacy practice areas.

Over the years, Incentive Grants show the role of the pharmacist as a key member of the healthcare team, testing new pharmacy practice models.

Here are a few examples:

**Lauren Kovel, PharmD, AAHIVP**
*2017 INCENTIVE GRANT RECIPIENT*
*Project: Physician and Pharmacist Perception of Barriers to Collaborative Drug Therapy Monitoring Services in Missouri*

Lauren is currently in the process of submitting her research for publication. While not adding additional research at this time, the study has impacted her clinical abilities.

“Understanding general feelings towards collaborative practice allowed my conversations with a local infectious disease physician to be frank and develop a relationship quickly. We are discussing a potential protocol for pharmacist-provided pre-exposure prophylaxis for HIV services to help uninsured or underinsured patients receive access to care. This physician is now a huge advocate for pharmacist-physician collaboration and has expressed interest in helping to further her research in the area of provider status for pharmacists.”

**Alexander Brewer, PharmD, MBA**
*2017 INCENTIVE GRANT RECIPIENT*
*Project: Patient Awareness, Willingness, and Barriers to Point-of-Care Hepatitis C Screening in Community Pharmacy*

Alexander’s research introduced new and significant data about patient awareness, willingness, and barriers to point-of-care Hepatitis C screening in community pharmacies. The Discoveries Patients trust the competency of their pharmacist and the confidentiality of a pharmacy setting. Nearly 3/4 of the patients responding to the study were willing to receive the point-of-care test at a community pharmacy.

**Cody Clifton, PharmD**
*2017 INCENTIVE GRANT RECIPIENT*
*Project: Retrospective Analysis of the Financial Value of Patients Enrolled in a Medication Adherence Program at an Independent Community Pharmacy*

Cody’s research delivered a comprehensive retrospective financial analysis of patients enrolled in a medication adherence program at an independent community pharmacy. The Discoveries Eligible patients enrolled in a medication adherence program may increase gross profit as the number of prescriptions filled increases. Community pharmacies, particularly CPESN pharmacies, can increase the number of chronic medication fills and gross profit by managing complex patients in an adherence program with the utilization of adherence packaging. Increasing the provision of enhanced services, such as immunizations, increases profit for community pharmacies.

**Cynthia Boyle, PharmD, FAPhA**
*PAST INCENTIVE GRANT RECIPIENT*
*Project: Development of Pharmacy Student’s Leadership and Advocacy Competence*

Cynthia created an enduring tool from her project, parlaying her Incentive Grant research into the book, “Leadership and Advocacy for Pharmacy.” This resource is used in teaching Doctor of Pharmacy courses to prepare students to be citizens and to encourage them to advocate for patients and the pharmacy profession.

Today, Boyle mentors colleagues, students, and others by helping them find a professional home where they can effect change at all levels of health care. She is honored to belong to a community of hard workers who are solving problems through – as she states in her book – the collegial efforts of pharmacists, student pharmacists, allies and legislators.
The APhA Foundation Executive Residency in Association Management and Leadership was established through the APhA Foundation Knowlton Center for Pharmacists-Based Health Solutions. The Executive Residency is a one-year postgraduate training program that is steeped in the rich tradition of developing leaders within the professional pharmacy and/or other health-related organizations.

Rajan Vaidya, PharmD

As the Executive Resident, I am inspired by all the pharmacists that play different roles within the profession, each with their unique ability to create philanthropy, research, and innovation that elevates the quality of patient care. My role consists of managing the APhA Foundation projects, programs, and research that directly affect the pharmacy profession by ensuring that pharmacists across the nation enhance their impact. It is a truly unique privilege to recognize the innovative and lasting impact of pharmacists throughout the various stages of their professional careers. I hope to continue serving pharmacist members and the pharmacy profession in developing health care policies to improve patient care.
Women in Pharmacy Events
The American Pharmacists Association (APhA) Foundation demonstrated our continued commitment to the advancement of female pharmacists through hosting two Women in Pharmacy events during the 2018 APhA Annual Meeting in Nashville.
Sponsored by Cardinal Health, the Leadership Development Forum was attended by over 125 APhA members from all career stages and from around the country. The panel featured APhA Foundation Board of Directors members, Anjanette Wyatt (moderator) and Laura Carpenter, APhA Board of Trustee, Theresa Tolle, and drew upon the expertise of Denise Frank, a pharmacist employed as an independent consultant, and Amina Abubakar, practicing pharmacist and founder/president of the Avant Institute of Clinicians. This event was immediately followed by the Mix, Mingle and Margarita Networking Reception sponsored by Walgreens. Connections among all facets of the APhA community were strengthened. Board members, including past APhA Presidents, connected with mid-career pharmacists, new practitioners and pharmacy students.

CEO for the Day
The APhA Foundation’s CEO for the Day provides a member an executive-level view of the strategic priorities for APhA and the supporting legislative objectives. In October 2018, Dr. James Wang, President of the Maryland Pharmacists Association was selected to serve in this role. In the course of the day, Wang joined members of the APhA advocacy team in meeting with Maryland Senate and Congressional representatives and met with APhA Foundation staff to discuss how research and innovative efforts impact the future of pharmacy in ways that enhance the profession and save lives.

Dr. Cynthia Boyle was the philanthropic sponsor.
Research and Innovations Updates

**Project IMPACT: Immunizations**

In September, Project IMPACT: Immunizations received global recognition winning the International Pharmaceutical Federation (FIP) Pharmacy Practice Improvement Award.

The award was presented at FIP’s World Congress of Pharmacy and Pharmaceutical Sciences 2018 conference in Glasgow, Scotland. The Pharmacy Practice Improvement Program Award honors a program developed and run during the previous year that aims to improve or expand pharmacy practice and innovatively envision the pharmacist’s role.

The American Pharmacists Association (APhA) Foundation initiated the pilot program, Project IMPACT Immunizations – an initiative where pharmacists use innovative, two-way information sharing technology known as IIS (immunization information systems) to access registry data that forecast which vaccinations a patient might need. The full report of the APhA Foundation pilot program, Project IMPACT: Immunizations, can be found at the U.S. National Library of Medicine link: [https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5790058/](https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5790058/)

Having access to a patient’s vaccination history at the point-of-care allows the pharmacist to knowingly administer additional, recommended vaccines – within their scope of practice – and immediately update the patient’s vaccine record into IIS, which is available to all members of the professional health care team who subscribe to the system.

The Project IMPACT: Immunizations initiative has been supported with funding from multiple sources that include: Merck & Co., Sanofi, VaxServe, and the APhA Foundation.

View the summary presentation video from the FIP award ceremony on the APhA Foundation Facebook page.

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**Project IMPACT Immunizations**

**IMPProving America’s Communities Together**

by addressing gaps in vaccination coverage that pose a significant risk to public health

- 1,080 patient histories of vaccinations reviewed
- 1,566 vaccines forecasted as due based on IIS
- 1,334 unmet needs eligible for vaccination (36 contraindications, 196 potential duplications discovered)
- 41.4% administration increase in number of vaccines
- 447 unmet needs addressed and documented in IIS
- Access to patient vaccination history at the point-of-care
- ACP Guideline review to identify unmet vaccination needs
- Empowering pharmacists with actionable data at the point-of-care results in the identification and resolution of unmet vaccination needs!
- Documentation in IIS to communicate with other providers
- Administration of recommended vaccines
- Pharmacist assessment of patient-specific unmet needs
- Patient education about vaccine needs and status

2018 APhA FOUNDATION: Moving Pharmacy Forward
ADDITIONAL RESEARCH AND INNOVATION INITIATIVES FOR 2018 INCLUDE:

- Project IMPACT: Diabetes Prevention (CDC DP17-1705)
  *Centers for Disease Control and Prevention*
- Project IMPACT: Immunizations Scaled Demonstration
  *Merck & Co., Sanofi, VaxServe*
- Hypertriglyceridemia Interorganizational Collaborative
  *Amarin*
- Rapid Cycle Innovation Pilot—Respiratory
  *Boehringer Ingelheim*
- Impact Care transformation Institute
  *AstraZeneca, Community Pharmacy Foundation, NovoNordisk*

The APhA Foundation demonstrates how pharmacists improve health care. Our many research projects establish new models of practice for pharmacists and redefine patients’ healthcare experiences. We produce better results than current industry standards because our processes of care connect each patient to a pharmacist who empowers them to become successful in managing their own health. Our work validates that pharmacists play an essential role in helping patients achieve better health outcomes.
21st Annual Pinnacle Awards

The APhA Foundation celebrated innovative contributions to health care quality through the medication use process at its 21st Annual Pinnacle Awards Program. The three award recipients, CAPT Lisa Tonrey, Balls Food Stores, and the Bureau of Prisons Pharmacy Programs were honored for their achievements as an individual, corporation, and government agency, respectively. Their efforts provide and promote excellence in medication use and lead to safer and improved health outcomes for patients.

Capping off the celebration was the APhA Foundation’s 2018 Pinnacle Awards Innovation in Pharmacy Lecture presented by CAPT Lisa Tonrey on the topic “Innovative Roles for the Pharmacist in Improving Population Health.” This engaging presentation was live streamed over Facebook and viewed by APhA members around the country. It can be viewed on the APhA Foundation Facebook page at www.facebook.com/APhAFoundation/.

Premier support was provided by an independent grant by Merck & Co. This activity was additionally supported by Amgen, Inc.
The Jacob W. Miller Award recognizes individuals who have advanced the APhA Foundation’s mission through involvement in its programs, support of its initiatives or leadership in carrying out its mission. Named in tribute to Jacob Miller’s record of leadership and career of distinction in pharmacy, this honor is given in recognition of an individual who has advanced the mission of the APhA Foundation.

The 2018 award was presented to Patricia Mae Doykos, Director of the Bristol-Myers Squibb (BMS) Foundation. Learning about APhA Foundation’s work to address chronic conditions, Bristol-Myers Squibb Foundation (BMS) partnered with APhA Foundation to fund the expansion of Project IMPACT: Diabetes, to reach and treat those with diabetes who live in medically underserved communities across the country.

Dr. Doykos shared her views on the collaboration:

"This innovative project clearly demonstrated the critical role that pharmacists play in bringing high-quality care and support to high-risk and vulnerable populations in communities across the country."
The Bowl of Hygeia Award Programs

Twice each year the APhA Foundation with our partner, NASPA, gathers together to celebrate the recent and past recipients of the Bowl of Hygeia Award - pharmacists across our nation who have distinguished themselves for establishing deep ties to their communities. During the 2018 APhA Annual Meeting in Nashville and during the 2018 NCPA Annual Convention in Boston, APhA Board members and NASPA leadership commended these pharmacists who demonstrate exemplary service to their communities, cultivating substantive connections over time. For more than 50 years this award has been presented to pharmacists in all 50 states, Puerto Rico and the District of Columbia. Boehringer Ingelheim was premier supporter of the Bowl of Hygeia Award Programs and has no input in the selection of the award recipients.
1953 Society

Pictured above are the 1953 Society contributors who were present at the 2018 Annual Contributors’ Breakfast in Nashville. These generous individuals provide annual leadership-level support in the amount of $1,953 or more. Their mission-support funds scholarships and Incentive Grants that promote professional development of students and residents. Their contributions also enable the APhA Foundation to recognize excellence in pharmacy via the Jacob W. Miller, Bowl of Hygeia, and Pinnacle Awards. 1953 Society support enables the continued outreach to establish Research and Innovation Project IMPACT initiatives the demonstrate the value of pharmacists as a key member of the health care team in providing quality patient care outcomes.

Nancy Alvarez, FAPhA, RPh**
Bank of America Charitable Foundation
Tery L. Baskin, PharmD, FAPhA** and Mary Baskin
Marialice S. Bennett, FAPhA and Jon Bennett
Benjamin M. Bluml, RPh
Cynthia J. Boyle, PharmD, FAPhA and Raymond C. Love, PharmD, BCPP, FASHP
Jack Bradberry, PharmD, FAPhA
Grant H. Brown, PharmD
Daniel E. Buffington, PharmD, MBA, FAPhA**
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Tim Canning, BS*
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Cardinal Health Foundation, Inc.
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Harold N. Godwin, FAPhA, FASHP, BSPharm, RPh, MS
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Tamera A. Hanson
Betty Jean Harris, BS, PharmD
Starlin Haydon-Greatting, BPharm, MS
Nancy Haydon-Greatting, BPharm, MS
Dennis K. Heillling, FAPhA
Nicki Hilliard, PharmD, MHA, FAPhA**
G. Lawrence, Hogue and M. Christine Hogue
Heather B. Hogue, PharmD and Michael D. Hogue, PharmD, FAPhA**
Brian Isetts, PhD, BCPS, FAPhA
Joseph J. Janela, CPA and Jean Janela
Nimit Jindal+
Elizabeth G. Johnson, PharmD
Emery W. Johnson, BS
Gary Kadlec, MBA, FAPhA
Kevin Keys and Elizabeth K. Keys, BPharm
Pamela J. Koss-Justice
James Kuperberg, PhD and Eleanor Vogt, RPh, PhD*
J. Bruce Laughrey, BS
Sandra Leal, MPH, PharmD ** and Kresta Leal
Raymond C. Love, PharmD, BCPP, FASHP and
Cynthia J. Boyle, PharmD, FAPhA
Daniel F. Luce, FAPhA, MBA
Eugene M. Lutz, RPh, FAPhA and Susan Lutz, BS, FAPhA
Lucinda L. Maine, PhD, FAPhA
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Brian McFarland and Kelly E. Valente, PharmD, RPh, USPHS
Thomas E. Menighan, BS Pharm, MBA, ScD, FAPhA** and Bonny Menighan
Marsha K. Millonig
Merk Foundation
Milap C. Nahata, PharmD, MS, FAPhA
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Ronald H. Small, FAPhA
Gary H. Smith, PharmD, FAPhA
Rebecca P. Sneed, FAPhA, RPh and Robert Sneed
Jenelle L. Sobotska, PharmD, FAPhA
Dominic A. Solimando, Jr., MA, BCP
Bradley P. Tice, BPharm, MBA, PharmD** and
Angela Tice
Troy Trygstad, PharmD, MBA, PhD*
Timothy L. Tucker, PharmD, FAPhA and Diane Tucker
Kelly E. Valente, PharmD, RPh, USPHS and Brian McFarland
Eleanor Vogt, RPh, PhD* and James Kuperberg, PhD
Seth Weinstock+
Pamela A. Whitmire, PharmD, FAPhA
May J. Woo, BPharm
Anjanette Wyatt, BPharm, PharmD*
We are thankful for the generosity and support of the 2018 contributors.

Charity Ackerman, RPh
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Flagpole Memorial Campaign

The APhA Flagpole Memorial was installed on the front lawn of the APhA headquarters building in 1948 to recognize uniformed pharmacists from the Revolutionary War to World War II. Additions were made to the site in 1992 to include uniformed pharmacists, and men and women who served during the Korean, Vietnam, and Persian Gulf wars. On Veterans Day 2018, the Memorial was updated to honor those pharmacists and pharmacy technicians who served in Operation Enduring Freedom and Operation Iraqi Freedom. The APhA Foundation thanks our generous donors to this campaign which ensured proper and enduring recognition has been given to these great men and women pharmacists and pharmacy technicians for their selfless and courageous service to our country. See online list of philanthropic supporters at: https://www.aphafoundation.org/flagpole-memorial-update.
Elizabeth K. Keyes Scholarship Campaign

Melissa Murer Corrigan, BSPharm initiated the establishment of a named scholarship in honor of Elizabeth K. Keyes who in 2018 celebrated 25 years of employment with the American Pharmacists Association (APhA). In response, the APhA Foundation is raising monies to endow a scholarship in her name. The Elizabeth K. Keyes Scholarship fund honors Liz and her decades of service leadership, fostering innovation, and advancements to the benefit of APhA members and the profession of pharmacy.

Once fully funded, the Elizabeth K. Keyes Scholarship Endowment will provide each year one scholarship in the amount of $1,000 to an individual who is in good academic standing at a U.S. college or school of pharmacy and has demonstrated outstanding student leadership, pharmacy association involvement, and community service. All applicants must be APhA members and will be required to submit an essay of up to 500 words describing how he or she dedicated their future efforts to advancing the profession of pharmacy. Liz has and continues to inspire the pharmacy community.

To learn more visit https://www.aphafoundation.org/elizabeth-k-keyes-scholarship-fund.

Liz is a servant leader - She lives it to enrich the lives of others, APhA members, build a better organization and ultimately create a more caring world. Much of Liz’s work over these 25 years has been foundational, operations or behind the scenes. It is so important.

Melissa Murer Corrigan
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 observe the 100th anniversary of celebrating the medalists whose lifetime of achievements have advanced the profession and patient care. Our campaign goal of $10,000,000 supports two objectives:

Honoring the Past
Your support of the Remington Endowment will help fund in perpetuity the awarding of the Remington Honor Medal to pharmacy’s most well-respected leaders and innovators.

We are committed to creating a lasting tribute to commemorate every Remington Honor Medalist’s remarkable contributions to pharmacy. Through the Endowment, we will establish an elegant installation recording their stories and achievements at the APhA Headquarters—the home of American pharmacy—at the National Mall in Washington, DC.

These luminaries have transformed pharmacy and led changes that reverberates outside of any one organization or institution. They have also shaped the vision of the Remington Endowment, which will propel the Remington tradition into the future.

Shaping the Future
Support pharmacy’s pioneering leaders by providing the foundational funding for the Remington Annual Innovation Forum a key component of the Remington Endowment. Each year, this extraordinary event will marshal the collective wisdom of Remington Honor Medalists to solve complex, systemic medication use problems—from opioid misuse to caring for the medically underserved—and address improving patient care outcomes nationwide.

The Forum will leverage shared responsibility among partners in all facets of pharmacy, industry, government organizations, academia, and other national health care organizations. Through meetings, symposia, and workshops, these partners will generate practical resources and tools that respond to our broken systems.

• Remington Honor Medalists
• Pharmacists
• Pharmaceutical Scientists
• Academia
• Research
• Manufacturing
• Distribution
• Philanthropy
• Practitioners
• Research and Discovery
• Science
• Technology
• Pharmaceutical Industry
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<tr>
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<th>Percentage</th>
<th>Amount</th>
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<td>Research, Sponsored Projects &amp; Programs</td>
<td>65%</td>
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</tr>
<tr>
<td>Annual Giving</td>
<td>12%</td>
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<tr>
<td>Awards, Scholarship, Incentive Grants &amp; Other</td>
<td>16%</td>
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<tr>
<td>Other</td>
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<td><strong>Total</strong></td>
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December 31, 2018

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<th>2017</th>
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<tr>
<td>Total Assets</td>
<td>$4,879,821</td>
<td>$6,007,046</td>
</tr>
<tr>
<td>Total Liabilities</td>
<td>693,579</td>
<td>1,328,243</td>
</tr>
<tr>
<td>Net Assets:</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Without Donor Restriction</td>
<td>882,710</td>
<td>1,215,521</td>
</tr>
<tr>
<td>With Donor Restriction</td>
<td>3,303,532</td>
<td>3,463,282</td>
</tr>
<tr>
<td>Total Liabilities &amp; Net Assets</td>
<td>$4,879,821</td>
<td>$6,007,046</td>
</tr>
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</table>
The APhA Foundation would like to thank our generous contributors and supporters. Your donations enable us to conduct research on innovative practice models, produce valuable new resources for pharmacists and patients, and recognize the achievements that motivate advancement of the profession.

THANK YOU

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