IMPACT REPORT

The Annual Report of the American Pharmacists Association Foundation

2019

Improving health by inspiring philanthropy, research and innovation.



ABOUT APHA 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 APhA Foundation values the 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 to ensure the best possible outcomes.



Our Leadership

APhA Foundation Board of Directors 2019–2020

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Anjanette Wyatt, BSPharm, PharmD

CEO Clinical Care Pharmacy LLC Houston, TX



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Mary L. McMahon, CFRE Director of Development

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Shannen Mendoza

Project Evaluator, (CDC DP17-1705 Program Evaluator)

From Your Leadership



Steve Simenson

Dear APhA Foundation Contributors:

It has been a great experience to serve as president of the American Pharmacists Association (APhA) Foundation in 2019, and I am pleased to report what we accomplished during the year. With support from dedicated pharmacist contributors, volunteers, corporate sponsors and partners, fellow Board members, and staff, the APhA Foundation continues to carry out our mission: to improve health by inspiring philanthropy, research, and innovation that advances pharmacist-delivered patient care services.

For all that we have experienced and learned from others in our careers, it can only be paid back by sharing our knowledge and resources with others—paying it forward whenever we can. Developing new initiatives like the Remington Endowment Campaign is a prime example. Past Remington Honor Medal awardees have taken the lead with the APhA Foundation to permanently endow pharmacy's highest honor, the Remington Honor Medal. The Medal exemplifies and recognizes the achievements of the very best individuals in our profession, and donations large and small are being aggregated to ensure this prestigious award can be continued far into the future.

We continue to make good progress with our Diabetes Prevention program. In addition, our Research and Innovation program received a special honor, with Ben Bluml receiving the Chair Recognition Award for Outstanding Service in 2019 for our longstanding participation with the National Forum for Heart Disease and Stroke Prevention.

Consider the impact your support has on the career of pharmacists as students, residents, new practitioners, and experienced pharmacists. In 2019 you helped us award scholarships to 13 student pharmacists and graduates who are poised to become the next generation of leaders. This year we especially thank Ted Tong, Ed and Ann Hamilton, Betty Jean Harrison, Timothy and Diane Tucker, and Pharmacists Mutual for establishing new student scholarships. We are also grateful for the generous friends of Tery Baskin, who supported a scholarship fund in his memory.

We marked 26 years of the Incentive Grant program and awarded 28 Incentive Grants to residents and new practitioners to create new or strengthen existing patient care services in partnership with the Community Pharmacy Foundation.

We helped explore advances in pharmacogenomics and other cutting-edge pharmacist-delivered patient care services. With our Pinnacle Awards and the distinguished Jacob W. Miller Award, we honored and celebrated trailblazing individuals and groups that are transforming the pharmacy profession.

In 2020, we promise our renewed and continuing commitment to demonstrate how pharmacists can have an essential role in improving the quality of patient care outcomes. We are excited to foster the professional development of residents and students as they embark on their careers.

Thank you for your generous donations to the APhA Foundation. Thank you for understanding the importance of the Foundation in our mission to encourage innovation and advance pharmacist-delivered patient care services. By giving opportunities to pharmacist practitioners to practice at the top of their education and experience, we are improving the health of patients who receive pharmacist-delivered patient care. With your help, we look forward to another fruitful year ahead.

Steve Simenson, RPh, BPharm

The APhA Foundation Student Scholarship Program

The APhA Foundation is pleased to offer APhA Foundation Scholarships to assist students in the nascent stages of their pharmacy career. Evaluated and selected for their potential to become leaders for the profession, the award honors student pharmacists who choose to invest their time in their school's APhA–ASP Chapter. In 2019, the Foundation awarded 13 scholarships and introduced **3 new fully endowed scholarships:** Dr. Theodore G. Tong Scholarship; Pharmacists Mutual Community Pharmacy Scholarship; and Hamilton, Harris, and Tucker APhA–ASP Chapter President Scholarship.



Theodore G. Tong

Dr. Theodore G. Tong Scholarship

Theodore Tong created the scholarship in recognition of APhA's vital role in his own professional development and achievements in pharmacy.

My decision to fund an endowed scholarship is my way of giving back and having lasting impact. I have a deep appreciation for all the value I have experienced as an APhA member. I am delighted that for years to come, this new scholarship will provide financial support to individuals who are starting their pharmacy academic studies.

The Dr. Theodore G. Tong Scholarship endowment annually funds one \$1,000 scholarship to a meritorious student pharmacist. The first scholarship will be awarded in 2020.



Pharmacists Mutual Community Pharmacy Scholarship

More than 100 years ago, Pharmacists Mutual was established to serve pharmacists and provide them peace of mind. As a true mutual company with no stockholders, Pharmacists Mutual's primary focus is on its members and the pharmacy profession. These scholarships are another way for the company to help advance the profession by assisting the next generation of pharmacists. This support would not be possible without our member policyholders.

The Pharmacists Mutual Community Pharmacy Scholarship is awarded annually to student pharmacists who have demonstrated academic excellence and a commitment to advancing the future of community pharmacy in the United States.



Brett Norvell
2019 recipient
Southern Illinois University
Edwardsville School of Pharmacy



L to R: Diane Tucker, Tim Tucker, Betty Jean Harris, Ed

Hamilton, Harris, and Tucker APhA-ASP Chapter President Scholarship

Ed and Ann Hamilton, Betty Jean Harris, and Timothy and Diane Tucker established the

scholarship in recognition of their long-term commitment to advancing the pharmacy profession at the local, state, and national levels.

We have had the privilege of serving our profession in a leadership role for many wonderful years. APhA is blessed with talented and passionate APhA-ASP Chapter presidents across the country, and we are excited to be able to honor and recognize the most outstanding student leader.

The Hamilton, Harris, and Tucker APhA–ASP Chapter President Scholarship awards five scholarships each year. The recipient must be enrolled in an accredited school or college of pharmacy and demonstrate outstanding leadership, academic excellence, pharmacy association involvement, and community service.



Sydney Tu2019 recipient
St. Louis College of Pharmacy

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 APhA–ASP President during his or her term in office. Furthermore, the award recognizes the significant personal and professional commitment by the APhA–ASP President and President-elect to advance the pharmacy profession. 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.



Kelly Jo Welter 2019-2020 APhA-ASP President



Sydney Tu 2019-2020 APhA-ASP President-Elect

I am beyond grateful for Dennis and Patricia Worthen's generosity. Their kind gesture extends beyond this award, as they welcomed me into their family. They exhibit their love for the Academy and profession of pharmacy through their commitment to providing this award. Their support empowers me to be the best Academy leader and student pharmacist I can be. Thank you, Dennis and Patti!

Carl F. Emswiller Summer Internship in Association Management

In December 2010, the APhA Foundation dedicated the APhA Summer Internship in Association Management in honor of Carl F. Emswiller (1935–2009). Carl's wife, Jewell Emswiller (1923–2018), established the fund to honor Carl's innumerable contributions to pharmacy. The internship enables student pharmacists to gain experience in national association activities, pharmacy practice issues, educational programming, state services, scientific affairs, student affairs, public relations, and project management. Student pharmacists who are selected to participate learn about the many aspects of pharmacy practice and professional organizations, and their activities have a special emphasis on collaborative practice, which was an integral part of Emswiller's career.



Matthew Broadwater 2019 Recipient

The Ton Hoek Scholarship

The APhA Foundation established an endowed scholarship to memorialize A. J. M. (Ton) Hoek's commitment to the global community of pharmacists. In his role as CEO and general secretary of the International Pharmaceutical Federation (FIP), 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 U.S. student, resident, or graduate pharmacist to attend the FIP Congress.



Amy Kruger Howard, PharmD 2019 Recipient

I have been fortunate to attend the Congress since 2015 with support from the University of Maryland, International Pharmaceutical Students' Federation (IPSF), and FIP. I applied to the Ton Hoek Scholarship to help me continue my engagement with FIP. Each meeting at FIP was a crash course in future planning from mentors who have traveled the path of global engagement before me. Even in my years as a student, the FIP World Congress was a platform to voice my thoughts on pharmacy education and a pharmacist's role in humanitarian aid.

2019 Scholarship Recipients



Danielle Hess
George F. Archambault
Scholarship
Virginia Commonwealth
University School of Pharmacy



Vivian Nguyen Sam Kalman Scholarship *University of Florida College of Pharmacy*

Cortni Hicks
Paul Pumpian Scholarship
University of Arkansas for
Medical Sciences College
of Pharmacy



Myriam Shaw Ojeda Charles C. Thomas Scholarship Cedarville University School of Pharmacy





Amanda Lim Robert D. Gibson Scholarship Bouvé College of Health Sciences at Northeastern University School of Pharmacy



Rachel Proteau
Boyle Family Scholarship
Oregon State University
College of Pharmacy



Charles Summerlin
Juan and Esperanza Luna
Scholarship
University of Maryland School
of Pharmacy



Spencer Tungate John A. Gans Scholarship *University of Kentucky College of Pharmacy*

Dominique Taylor Mary Munson Runge Scholarship Mercer University College of Pharmacy



Presley Whetman APhA Foundation Scholarship University of Utah College of Pharmacy





Sydney Tu
Hamilton, Harris, and
Tucker APhA-ASP
Chapter President
Scholarship
St. Louis College of Pharmacy



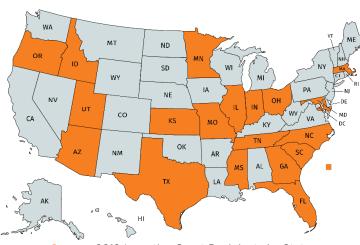
Kelsea Zukauckas Gloria Francke Scholarship University of Wyoming School of Pharmacy



additional scholarships will be awarded in 2020

2019 Recipients of Incentive Grants for Practitioner Innovation in Pharmaceutical Care

Enterprising young pharmacists are discovering new ways to advance patient care services and are employing APhA Foundation Incentive Grants to help them to accomplish their goals. Supporting research on topics ranging from behavioral health and pain management to patient care workflow, the APhA Foundation Incentive Grants for Practitioner Innovation in Pharmaceutical Care program provides



Orange: 2019 Incentive Grant Recipients by State

recipients with seed money for their innovative community-based projects. And with increased funding support from our partner—the Community Pharmacy Foundation (CPF)—the Foundation was able to increase the number of 2019 CPF-matched individual Incentive Grants awarded from 9 to 14, paving the way for further innovation. The scope of impact is significant. As this map depicts, Incentive Grants have been awarded across the United States.



patients
impacted
by Incentive
Grant-funded
pharmacist care
interventions
designed to
improve health

Residents and Their Projects



PharmD
Realo Discount Drugs
Jacksonville, NC
Value of a Standardized
Module for Training

Melissa Beers.

Pharmacy Technicians Regarding Chronic Care Management Services



Chase Board, PharmD University of Mississippi School of Pharmacy Jackson, MS

Measuring the Impact of an Insulin Education Tool in Assisting Pharmacy Technicians to Correctly Calculate Insulin Pen Prescriptions



Navya Clement, PharmD, RPh Walgreens Chelsea, MA The Potential Role

The Potential Role of Community

Pharmacists in Identifying Gaps in Cardiovascular Therapy and Vaccine Recommendations in Patients with Diabetes

Incentive Grants Program Impact Update



Elizabeth Davenport, **PharmD** Walgreens Indianapolis, IN Pharmacist

Preceptor Knowledge and Perceptions of Medication-Assisted Treatment in Indiana Community Pharmacies

In response to the current and ongoing opioid epidemic, Elizabeth's research aimed to characterize community pharmacist preceptors' knowledge and perceptions about dispensing and counseling on medication-assisted treatment (MAT) prescriptions (i.e., methadone, buprenorphine products, and naltrexone) in Indiana community pharmacies and the MAT resources desired to provide optimal patient care.

Eligible pharmacists were identified and given a survey to assess these objectives. By evaluating baseline knowledge and perceptions of MAT, the study's findings emphasize a desire for continuing education on this topic and may facilitate the creation of targeted educational resources that enable community pharmacists to provide optimal patient care for those using MAT to treat opioid use disorder.



Katie Dollar. **PharmD** Price Chopper Pharmacv Overland Park, KS Public Awareness

of Mental Health First Aid and Perception of Community Pharmacists as Mental Health First Aid Providers

Katie explored the role of a community pharmacist in addressing mental illness by distributing a survey to patients visiting the pharmacy for a flu shot. A total of 358 surveys were completed, and the results of these surveys revealed information that informed the development of a Mental Health First Aid (MHFA) decision-making algorithm for the clinical team at Balls Food Stores. MHFA trains individuals on how to respond during a mental health

The survey found that of seven participants who screened positive for major depressive disorder (MDD), two patients remained untreated. The survey also found that 30.2% of participants had a history of wanting to talk to someone about mental illness and that a majority of patients (n = 286, 84.6%) reported unawareness of MHFA. The study found that patients may be more likely to trust and discuss mental health issues with a MHFA-trained pharmacist than an untrained pharmacist and concluded that an MHFA-trained community pharmacist can play a role in expanding awareness of MHFA and in counseling patients about mental illness.



Erin Drake, **PharmD** Topeka Pharmacy Topeka, IN Utilization of a Vaccination History

Screening During Comprehensive Medication Reviews in an Independent Community Pharmacy Settina



Elise Durgin, **PharmD** Goodrich Pharmacv Anoka, MN Pharmacogenetic Testing for Mental

Health Medications in the Community Pharmacy Setting



Alyssia Dyett, **PharmD** Walgreens Pharmacy Chapel Hill, NC Workflow Tool for Community Pharmacies

to Help Improve Adherence Metrics



Nidhi Gandhi, PharmD. BS Jewel Osco Pharmacv Schaumburg, IL Impact of Communication

Technique Training on Rates of Naloxone Dispensing



Sandra DeAnda, **PharmD** Centro De Salud Familiar La Fe, Inc. El Paso, TX

(Doors of Opportunities to Realize Success) for Diabetes Education



Nikkina Hankins, **PharmD** Marcrom's Pharmacy and Wellness Manchester, TN Analyzing the Effects

of the Community Pharmacist's Intervention to Promote Pneumococcal Vaccinations Among At-risk Populations Within the Age of 19-64 Years at an Independent Pharmacy



Persons

Nicole Jara, **PharmD** Atlantis Pharmacy Atlantis, FL Community Pharmacist-Led Intervention to Identify Statin-Eligible



Megan Lazoran, **PharmD** University of Missouri-Kansas Čity & Balls Food Stores (Price Chopper Pharmacy) Grandview, MO

Evaluation of Adverse Events and Vaccine Completion Rates with Recombinant Zoster Vaccine in Grocery Store Chain Community Pharmacies



Michael Hembree, **PharmD** Albertsons; Boise, ID Pharmacist Prescriptive Authority in Idaho: Assessing Delivery of

New Health Services in Community Pharmacy



Samantha Kerr, **PharmD** Richmond Hill Pharmacy; Richmond Hill. GA

An Evaluation of Pharmacist Interventions in an Enhanced Vaccine Workflow to Improve Patient Care in a Rural Independent Pharmacy



Brandon McCrea, **PharmD** Kroger Pharmacy Cincinnati, OH Pharmacy Technician Involvement in

Adherence Conversations for Star Ratings Medications in a Large Community Pharmacy Chain



Shantel Houston, PharmD Moose Professional Pharmacy Concord, NC Collaboration

Between a Community Pharmacy and Prescriber Practices to Address Primary Nonadherence



Lindsey Lagestee, **PharmD** Osco Pharmacv Darien, IL Satisfaction with Levothyroxine Related

to Concurrent Consumption of Selenium-Containing Supplements and Foods



Pooja Patel, **PharmD** Safeway Pharmacy Phoenix, AZ Personalized Medicine: Consumers' Awareness,

Willingness, and Barriers to Receiving Pharmacogenetic Testing in a Community Pharmacy Setting



Katherine Peters, PharmD

Community Health Centers of Benton and Linn Counties Corvallis, OR

Exploring Attitudes of Community Pharmacists Involved with Oregon Death With Dignity Act Prescriptions



Whitney Simerlein, PharmD

MUSC Specialty Pharmacy Services Charleston, SC

Assistance with

Injectable Medications (AIM): Implementation of a Pharmacist-Run Specialty Pharmacy Injection Clinic





Victoria Zhu, PharmD Safeway Pharmacy Ellicott City, MD

Patient Perception of Pharmacist escribing Pre-Exposure

Prescribing Pre-Exposure Prophylaxis (PrEP) for HIV Prevention

Victoria's goal was to determine patients' perceptions of pharmacists prescribing pre-exposure prophylaxis (PrEP) for HIV prevention and sought to identify patient characteristics that indicated a greater likeliness to seek HIV pre-exposure care from pharmacists. The results of 117 surveys collected from patients at multiple pharmacy locations revealed that overall, patients have a positive view of pharmacists' knowledge and ability to prescribe PrEP.

When asked about their views of pharmacist prescribing in general, regardless of the type of medication or disease state, individuals were favorable, and a majority (39.8%) had no concerns. The main perceived concern about pharmacist prescribing in general is that participants prefer to obtain a prescription from their doctor, while the main concern about pharmacists prescribing PreP is privacy. "With my research," Victoria said, "I hope to highlight ways in which community pharmacists can help with HIV prevention."



Shelby Ramion, PharmD

Centro de Salud Familiar La Fe, Inc. El Paso, TX

SALUDD MENTAL -

Social Services Access for Latinos in Underserved Communities with Depression and Diabetes: Barriers to and Opportunities for Mental Health Care from Patient and Provider Perspectives



Lily Van, PharmD G.A. Carmichael Family Health; Yazoo

Impact on Glycemic

Control in Patients with Type 2 Diabetes Using Student-Run Teleinsulin Programs in Medically Underserved Communities in Rural Mississippi

City. MS



Alyssa Shoemaker, PharmD

Mathes Pharmacy Harlan, IN Patient Perceptions

of Immunizations

After Completing Diabetes Self-Management Education Classes



Victoria Vaughn, PharmD

Sona Pharmacy + Clinic Asheville, NC

The Effect of a

Community-Based Pharmacist-Driven Disease Management Program on Clinical Outcomes

Daniel A. Herbert Incentive Grant

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

Incentive Grants Program Impact Update



Michelle Hon,
PharmD
Smith's Food and Drug
Lehi, UT
Impact of Integrating
Position-Specific Roles

for Comprehensive Medication Reviews into Community Pharmacy Workflow

The goal of Michelle's study was to help community pharmacists implement clinical services into the daily workflow to help improve patient outcomes.

Her study implemented position-specific roles to help establish a consistent comprehensive medication review (CMR) workflow that prompts pharmacy teams to focus on improving the number and quality of CMRs provided, battle anticipated barriers, and encourage patient engagement.

The research addresses the prevalent polypharmacy issue among older adults in America by evaluating the change in CMR completion rates after position-specific workflow integration is executed and examining the quantity and type of interventions generated by the CMRs.

2019 Practitioner Innovation in Immunization Practices Incentive Grant Recipients

The Immunization Incentive Grants are supported through the APhA Foundation Immunization Fund. These grants allow practitioners and student pharmacists to explore innovations specifically designed to improve immunization-related practices and engagement within immunization neighborhoods.



Shanna O'Connor,
PharmD
Bengal Pharmacy
Pocatello, ID
Implementation of a
Vaccination Referral Program
for Hepatitis C-Infected
Patients



Stephanie White,
PharmD
Lumberton Family Practice
and Urgent Care
Lumberton, NC
Increasing Pneumococcal
Vaccination Rates in a Rural
Community

The APhA Foundation Executive Residency in Association Management and Leadership

The APhA Foundation Executive Residency in Association Management and Leadership was established through the APhA Foundation Knowlton Center for Pharmacist-Based Health Solutions. The Executive Residency is a 1-year postgraduate training program steeped in the rich tradition of developing leaders within the professional pharmacy and/or health-related organizations.



Meaghan Freiter, PharmD 2019–2020

It's an incredible privilege to not only work alongside individuals driven to advance patient care, but also to play a part in showcasing pharmacists and student pharmacists from across the country who align their daily work with this same aim.

As the Executive Resident, an important part of my role is managing APhA Foundation programs that inspire research, innovation, and leadership, such as our scholarship and Incentive Grants programs. Watching these programs grow in scope and reach has been a highlight of my experience thus far, as the APhA Foundation continues to enhance the resources and platform offered to some of the profession's brightest future leaders. No matter where my pharmacy career may take me, I aim to continue to be an advocate for pharmacists' value and impact in improving medication use and overall patient care.

APhA Foundation
Executive Resident
in Association
Management
(Michael Hogue,
1996-1997) was
later elected
to serve as
APhA President
(2019-2020)

WOMEN IN PHARMACY LEADERSHIP DEVELOPMENT FORUM



Susan C. Winckler, President, Leavitt Partners Solutions

According to the U.S.
Department of Labor, women represented 60% of pharmacists in the 2017 workforce. And the American Association of Colleges of Pharmacy (AACP) reported that during the 2017–2018 academic year, women

earned 62% of first professional pharmacy degrees.

Our annual Women in Pharmacy Leadership Development Forum is a gathering that responds to the APhA community's desire to address the issues of greatest importance

to women pharmacists. Featured speakers examine how to address existing barriers to senior leadership and successfully navigate career transitions and also share strategies to pursuing work/life balance.

We thank **Cardinal Health** and **Walgreens** for their platinum-level sponsorship.

The 2019 Women in Pharmacy Leadership Development Forum featured speaker was **Susan C. Winckler, RPh, JD.** Her career is unique and includes experience in diverse settings. Launched from a platform of academic excellence in studying pharmacy and law, she has held roles in ever-widening rungs of activity, including health policy and senior management in government, nonprofit organizations, and the private sector.



The number of terms Mary Munson Runge served as the first female and first African American APhA President



L to R: Eleanor M. Vogt, APhA Foundation President; Susan C. Winckler; Cynthia Pigg, Vice President, Managed Care & Business Development, Cardinal Health; and Judy Sommers Hanson, Manager, Clinical Program Development, Walgreens



Judy Sommers Hanson, Manager, Clinical Program Development, Walgreens

APhA Foundation Board President Eleanor Vogt, RPh, PhD, moderated the panel discussion with Q&A from attendees. The program concluded with a networking reception that enabled pharmacists, student pharmacists, new practitioners, pharmacy residents, postgraduates and pharmacy technicians to make and deepen professional connections.



amount of APhA
Foundation's
mission-driven
research and
innovation
sponsorship
support in 2019

The APhA Foundation delivers value for the pharmacy profession and for APhA. In 2019, there were four active Research and Innovation programs: Project IMPACT: Diabetes Prevention, Rapid Cycle Innovation Pilot for Respiratory Health collaboration, IMPACT Care Transformation Institute and Project IMPACT: Immunizations Scaled Demonstration, and more are on the way.

We appreciate the support of each of our Research and Innovation 2019 sponsors:

- Boehringer Ingelheim
- CDC
- CDC Foundation
- Community Pharmacy Foundation (CPF)
- Merck & Co.
- Novo Nordisk
- Sanofi
- VaxServe

Project IMPACT: Diabetes Prevention

More than one-third of the U.S. adult population is at high risk of developing diabetes due to early elevations in their blood glucose (prediabetes), and 90% do not even know it. The APhA Foundation and our partners believe that these approximately 88 million adults with prediabetes could benefit from the high accessibility of pharmacies and the clinical skills of pharmacists

in receiving screening and detection for prevention of diabetes. By offering the proven CDC National Diabetes Prevention Program in conjunction with community pharmacy services across the country, we believe we can help stem the tide of the diabetes epidemic.



Benjamin Bluml, APhA Foundation Senior Vice President, Research and Innovation delivering 2019 CDC Diabetes prevention presentation in Atlanta

Project IMPACT: Immunizations Scaled Demonstration

Project IMPACT: Immunizations (IMProving America's Communities Together) addresses gaps in vaccination coverage that pose a significant risk to public health. The project's pilot demonstrated that implementing an innovative care model with access to a patient's vaccine history at the point of care impacts the pharmacist's ability to identify unmet vaccination needs and increase vaccination rates for routinely recommended adult vaccinations. Using this model, pharmacists were able to achieve a 41.4% increase over previous industry best practice results. The APhA Foundation is now completing two scaled demonstrations of the FIP international award-winning pilot and expects to publish results of those initiatives in 2020.

22nd Annual Pinnacle Awards

The pharmacy community gathered at APhA Headquarters in Washington, DC, on September 16, 2019, for the APhA Foundation's 22nd Annual Pinnacle Awards. The Awards celebrate significant contributions to the medication use process. Recipients in three categories each receive a crystal eagle statuette to signify their accomplishments.

The 2019 honorees were **Rosemary Gibson**, **MS**, who received the Individual Award for Career Achievement; **Premise Health**, which received the Group Practice Award; and the **Norton Sound Region Children's Coalition**, which was presented with the award for Voluntary Health Agencies, Nonprofit Organizations, Associations, Government Agencies, and Public–Private Partnerships.

On September 17, Gibson delivered a lecture, Our Medicine Chest, as featured guest speaker at the Pinnacle Awards Innovations in Pharmacy Practice Lecture, also held at APhA Headquarters. Gibson is the author of *China Rx: Exposing the Risk of America's Dependence on China for Medicine*.

Videos on each award winner and the lecture can be viewed on the APhA Foundation Facebook page at https://www.facebook.com/APhAFoundation/.

Premier support for the Pinnacle Awards was provided by an independent grant from Merck & Co.

3,784

miles traveled by representatives of the Norton Sound Region Children's Coalition to Washington, DC, to accept a Pinnacle Award



Category I: Individual Award for Career Achievement (L to R: **Steve Simenson, Rosemary Gibson, Elizabeth Keyes**)

Serving patients is a privilege, and we have a responsibility to speak truth to power so everyone can receive good care and quality medicines—every person, every pill, every time. — Rosemary Gibson



Category II: Group Practice Award (R: **Greg Baker**, Vice President of Pharmacy, Premise Health)

We're very proud of our innovative pharmacy model at Premise Health, and to be recognized for our efforts with the Pinnacle Award is exciting and humbling. Our team members work hard every day to ensure our patients receive compassionate, seamless pharmacy care—we wouldn't be able to drive change in the health care industry without them. — Greg Baker



Starting with one village and a small goal of increasing vaccination rates turned into constant brainstorming and process improvement for our region. This wasn't an easy feat considering we had to travel in small passenger planes to serve an area roughly the size of Ohio. We are so thankful to be able to take recognition home to our region. — Kylea Goff

Category III: Voluntary Health Agencies, Nonprofit Organizations, Associations, Government Agencies, and Public-Private Partnerships (Center L to R: **Heather Bailey Lefebvre**, Director of Clinical Ancillary Services, Norton Sound Health Corporation (NSHC); and **Kylea Goff**, Assistant Director of Pharmacy (NSHC)

2019 Jacob W. Miller Award



L to R: Cynthia J. Boyle, Eleanor M. Vogt

Cynthia J. Boyle, PharmD, FAPhA, was presented with the 2019 Jacob W. Miller Award among the crowd of supporters assembled for the APhA Foundation's Annual Contributors' Breakfast during APhA Annual Meeting. Established in 2000, the award commemorates former APhA Foundation president Jacob W. Miller, who served in the role from 1990 to 2000. Award recipients are honored for having advanced the APhA Foundation's mission through involvement in its programs, support of its initiatives, or leadership in carrying out its mission.

Boyle is a professor in the Department of Pharmacy Practice and Science at the

University of Maryland School of Pharmacy. She also serves as a member of the APhA Foundation Student Scholarship Committee and is a longtime philanthropic supporter of the Foundation. In 2005, she funded the endowment of the Boyle Family Scholarship, which awards \$1,000 annually to student pharmacists.

Contributors share a special bond whether funding scholarships, serving as volunteers, encouraging Incentive Grant applicants, or fundraising for research initiatives. The key to meaningful philanthropy is regular commitment at whatever level one can donate. I believe in the APhA Foundation, which supports people and promotes innovation. — Cynthia Boyle



years Jacob
("Jake") Miller
was a practicing
community
pharmacist. He
also served on
the APhA Board
of Trustees
and held the
position of APhA
President (1981)

The Bowl of Hygeia Award Program

In 2019, the APhA Foundation, with our partner, the National Alliance of State Pharmacy Associations (NASPA), gathered to celebrate the recent and past recipients of the **Bowl of Hygeia Award:** pharmacists across the nation who have distinguished themselves for establishing deep ties to their communities. During the APhA Annual Meeting in Seattle, APhA Foundation Board members and NASPA leadership commended these pharmacists for demonstrating exemplary service to their communities and 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.



Philanthropic Contributors

On behalf of the APhA Foundation Board of Directors, we thank the following donors who made a charitable contribution in 2019. Their generous support is an investment in the future of pharmacy funding scholarships for those who demonstrate an early commitment to the profession. Their donations also make possible the expansion of projects in which we demonstrate how new innovative pharmacy practice models foster better care. These individuals and organizations sustain our efforts that demonstrate and quantify how pharmacists, as key members of the health care team, improve patient outcomes. Thank you!

Diana Abu-Obeid

Sondra M. Adkinson, PharmD

Irene Ahlstrom

Abdul Aziz Al Wazzan

Kenneth S. Alexander, PhD

Alpha Delta Kappa

Nancy L. Alvarez, FAPhA, RPh

Amarin

American Pharmacists Association

AmerisourceBergen Foundation

Rangasamy Anbalagan

Lowell J. Anderson, DSC, FAPhA

John Anozie

Emmanuel C. Anozie, Sr., BSPharm

Robert J. Anselmo

Josephine Anyanwu, BSPharm

James C. Appleby, BSPharm, MPH

Gertrude Arienmughare

Arkansas Pharmacists Association

Henry Armbruster

Stephanie J. Arnett

Frank Ascione, PharmD, PhD, FAPhA

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Ensuring Perpetual Recognition

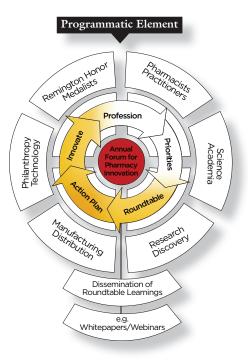
Widely recognized as pharmacy's highest honor, the Remington Honor Medal is named for eminent community pharmacist, manufacturer, and educator Joseph P. Remington (1847-1918). In 2019, we observed the 100th anniversary of celebrating the medalists whose lifetime of achievements have advanced the profession and patient care. In 2018 we launched the *Remington Endowment Campaign*. Our campaign goal of \$5,000,000 supports two objectives:

Honor the Past

Support of the Remington Endowment will support the perpetual administration of the Remington Honor Medal, the pharmacy profession's most prestigious award.

Shape the Future

The Remington Endowment also funds the **Remington Innovation Forum** to foster pharmacy-wide dialogue about systemic medication use and healthcare challenges and the roles pharmacists can play to improve the system. The objective of the Forum is to marshal the collective wisdom of Remington Honor Medalists, healthcare industry leaders, and pharmacist leaders and stakeholder who have led the pharmacy profession to transformational advancement.



The list of the distinguished recipients of the Remington Honor Medal up through 2019 includes:

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1921*
1922 Henry Vincome Arny
1923 Henry Hurd Rusby
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1942 Josiah K. Lilly, Sr.
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1946*
1947 Rufus Ashley Lyman
1948 Andrew Grover DuMez
1949 Ernest Little
1950 Edwin Leigh Newcomb
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Spotlight on Remington Champion-Level Donors



UNITED STATES PHARMACOPEIA (USP) A long connection to Remington



The above image: *Great Moments in Pharmacy: The Pharmacopeia Comes of Age* by Robert Thom c 1953, depicts physician/pharmacist, Edward Squibb [seated right]; and pharmacists, Charles Rice [seated at desk] and Joseph P. Remington [standing]. Their historic collaboration contributed to the vital role USP has in ensuring quality and saftey standards.



James Hartley Beal, First Remington Honor Medalist 1919

- Served on USP Committee of Revision First Vice Chairman
- USP Chairman 1901–1919

A total of 32 Remington Honor Medalists served in USP leadership roles



GEMUNDER FAMILY FOUNDATION Joel F. Gemunder

Joel F. Gemunder is the trustee of The Gemunder Family Foundation, which was established to carry on philanthropic activities in research and education. Gemunder champions quality patient care and has held top leadership and advisory roles in numerous health care companies and organizations.

He served as president and CEO of Omnicare, Inc. and a member of its Board of Directors until his retirement in 2010. Gemunder is a private investor focused on health care investments. He is an avid supporter of the University of Chicago Booth School of Business.



MARIO FAMILY FOUNDATION Ernest Mario, MS, PhD Remington Honor Medalist 2007

Ernest Mario, PhD, began his long and successful career as a pharmaceutical researcher and had led numerous companies as CEO and member and chair of several boards. He has founded companies and navigated through mergers and acquisitions. Mario earned his MS and PhD in physical sciences at the University of Rhode Island and a BS in pharmacy at Rutgers. He holds honorary doctorates from the University of Rhode Island and Rutgers University, where the School of Pharmacy bears his name.

His reason for his leadership-level support to the Remington Endowment Campaign:

"We need to create a forum. We need to create a vehicle. That's what this is all about. We must raise sufficient money to create this ability to attract really important, smart, capable people with initiative and with ideas that can promote, hopefully, and keep pharmacy in its position as a leader in the health care team."



John A. Gans, FAPhA Remington Honor Medalist 2008

The APhA Foundation is profoundly grateful for the leadership of John A. Gans, FAPhA (2008 Remington Honor Medalist), for his successful leadership as chair of the Remington Endowment Campaign.

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Taking its name from the year the APhA Foundation was chartered, the 1953 Society is a group of pharmacists, new practitioners, and student pharmacists who show their leadership and commitment to the future of pharmacy through philanthropy. Pictured above are the 1953 Society contributors who were present at the 2019 APhA Foundation Annual Contributors' Breakfast held in Seattle.

These generous individuals provide annual leadership-level support of \$1,953 or greater. The new practitioner and student support level is \$19.53.

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 supporters enable the continued outreach to establish Research and Innovation Project IMPACT initiatives that demonstrate the value of pharmacists as key members of the health care team in providing quality patient care outcomes.

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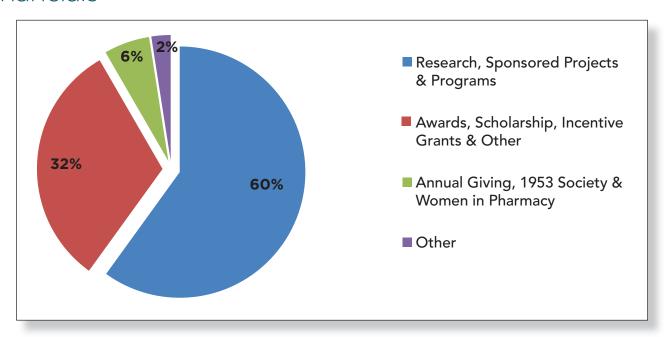
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Research, Sponsored Projects & Programs	60%	\$ 1,997,279
Awards, Scholarship, Incentive Grants & Other	32%	1,055,504
Annual Giving, 1953 Society & Women in Pharmacy	6%	195,685
Other	2%	82,318
		\$ 3,330,786

STATEMENT OF FINANCIAL POSITION

	December 31,		
	2019	2018	
Total Assets	\$5,798,219	\$4,879,821	
Total Liabilities	350,188	693,579	
Net Assets:			
Without Donor Restriction	737,794	882,710	
With Donor Restriction	4,710,237	3,303,532	
Total Liabilities & Net Assets	\$5,798,219	\$4,879,821	

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