



**ashp**<sup>®</sup>  
Foundation™

# INNOVATION AND OUTCOMES

2018-2019 Impact Report

# Supporting ASHP MEMBER PRIORITIES

53%

of pharmacists self-reported a high degree of burnout caused by increasing stresses and demands. Based on a 2018 *AJHP* study.



## Funding Critical Research on Wellbeing and Resilience

This year 5 pharmacists became the first recipients of grants of \$5,000 to support leadership development. This was made possible through the New Practitioner Leadership Development Research Grant Program. **Four out of the five research projects focused on pharmacists burnout.**



*This program helps highlight the importance of recognizing wellbeing and resilience as a leadership competency. This grant program is part of ASHP's call to action to create a culture of pharmacists wellbeing.*



—Past ASHP President and ASHP Foundation Board Member Paul Bush, Pharm.D., M.B.A., FASHP





*Wellness and resilience research gives pharmacists an opportunity to discuss things that aren't usually discussed, and encourages leaders to stay in touch with their staff to ensure a healthy balance.*

—Marianne F. Ivey



## Funding Critical Research on Wellbeing and Resilience

The New Practitioner Leadership Development Research Grant is supported by the Marianne F. Ivey Fund which was established in 2018 through the generous contribution of ASHP Past-President Marianne F. Ivey, Pharm.D., M.P.H., FASHP.



# Supporting ASHP MEMBER PRIORITIES

More than  
**130**

people die each day from  
opioid-related overdoses  
according to the Center  
for Disease Control and  
Prevention.



Our pain  
management  
PSA reached  
**13 million**  
listeners.

## Combating the Opioid Crisis

The ASHP Foundation assists in ASHP's efforts to address the opioid crisis by supporting pain management training and consumer education about the appropriate use of these powerful medications.

## Educating the Public on Safe Medication-Use

During Patient Safety Awareness Week, the Foundation hosted a national radio media tour to educate the public on how to manage pain safely and successfully. Dr. Dawn Waddell, Pharm.D., BCPS, a clinical pharmacy manager for Baptist Memorial Hospital - Memphis, the recipient of the 2018 Award for Excellence in Medication Safety, joined us as our pharmacy expert for 18 radio interviews on pain management.



*It's important for the public to understand that opioids aren't the only way to treat pain and that pharmacists are available to help explore different options.*

—Dawn Waddell, Pharm.D., BCPS



## Providing Pain Management Training

The Advanced Pain Management and Palliative Care Traineeship is a unique educational experience that prepares pharmacists to provide safe, quality care to provide specialized services for patients in pain and those with palliative care needs. In 2018, with the help of the ASHP Foundation's Traineeship curriculum and faculty, ASHP created the ASHP Pain Management Certificate.

**Pain Management Traineeship participants will also receive the ASHP Pain Management Certificate.**

**101**

pharmacists have participated in the ASHP Foundation Advanced Pain Management and Palliative Care Traineeship.

# Preparing FOR THE FUTURE

## Pharmacy Forecast

The *Pharmacy Forecast* helps leaders become more effective and efficient when planning for the future and highlights important developments that may be challenging for practice leaders. This strategic planning guide reports the results of a survey of pharmacy leaders, analyzes those trends and presents strategic recommendations. The *Pharmacy Forecast 2019* was supported by an unrestricted grant from Omnicell, Inc., to the David A. Zilz Leaders for the Future Fund of the ASHP Research and Education Foundation.

The *Pharmacy Forecast* was the top most viewed and downloaded article in *AJHP* three years in a row.



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*The Pharmacy Forecast has helped stimulate discussions on specific topics in healthcare that don't have simple solutions. This has helped create task forces focused on these topics to identify strategies and resources needed to respond to these trends.*

—Ricky Ogden, Pharm.D, MBA, BCPS, FACHE,  
Assistant Director/Program Director,  
Children's Mercy Kansas City

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# Student *Pharmacy Forecast* Workshops

The ASHP Section of Pharmacy Practice Managers created the Student *Pharmacy Forecast* Workshop to share this Foundation-funded resource with the next generation of leaders.

ASHP Past President Christene Jolowsky co-directs the Health System Pharmacy Leadership and Management course at the University of Minnesota, College of Pharmacy. "We have incorporated the Forecast report into our course since 2013. The *Pharmacy Forecast* helps students understand how dynamic health care is, that there are internal and external forces that impact how we deliver care."

On June 15, 2019, the Maryland Society of Health-System Pharmacy hosted a *Pharmacy Forecast* Workshop as part of the 5th Annual Student Leadership Workshop. Pharmacy students all across the nation completed case studies, while guest speakers helped facilitate group discussions.



Workshop participants at the 5th annual Student Leadership Workshop hosted by the Maryland Society of Health-System Pharmacy.



*The Pharmacy Forecast Workshop teaches students to prepare, to be flexible, and to not be reactionary in practice.*

—Christene Jolowsky



The Student *Pharmacy Forecast* Workshop presentation has been given in **20 states** to **500 participants** since its inception.





*I hope this Literature Award draws further attention to our work. I believe that patient-centered approaches to guide pharmacists' interventions are promising to maximize drug outcomes and ensure medication safety.*

—Almut Winterstein, R.Ph., Ph.D., FISPE



# *Focused* ON OUTCOMES

## *ASHP Foundation Funded Research Recognized for Excellence and Impact*

Almut G. Winterstein and her co-authors won the 2018 Literature Award for their article that was based upon their research on the development of risk models for 16 preventable adverse drug events and the aggregation into a final complexity score. This important research was funded by an ASHP Foundation grant, and the results have been widely disseminated including seven articles in *AJHP* and eleven presentations and abstracts.



The Foundation  
has awarded more than  
**\$3.3 million**  
in research funding  
since 2006.

# *Supporting* RESIDENTS

## *Expanding Residency Positions*

Residency training helps new pharmacists develop the necessary clinical and leadership skills to be practice leaders on interdisciplinary teams. Unfortunately, demand for residency training outpaces available opportunities. Supported by Abbvie and Merck.

**Since 2011, the Foundation has provided more than \$3.3 million in funding to establish 93 new residency positions through our Residency Expansion Grant Program. This past year, the program has been generously supported by Merck and AbbVie.**



*“The Residency Expansion Grant not only allowed us to expand our residency program and offer an additional position for our very qualified applicant pool but also allowed us to completely revamp our weekend coverage model, enabling us to provide a higher level of quality care to our patients seven days a week.”*

—Nicole J. Harger, Pharm.D., BCPS



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*These visits encourage attendees to go back to their practices and implement change. We have still been in contact with our visiting leader, Dr. Shane and she has continued to share resources and valuable feedback.*

— Carla Hawkins Smith, Pharm.D., BCPS,  
Residency Program Director/Manager,  
Memorial Regional Hospital

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# Supporting RESIDENTS

## Leaders Prepare New Pharmacists for Practice

The Visiting Leaders Program sends a distinguished leader to a residency program to explore leadership topics. The program challenges residents to lead, develop a career plan and learn how to be successful in today's complex pharmacy and healthcare environment. Supported by David A. Zilz Leaders for the Future Fund and the Sara J. White Leadership Fund.

Nationwide  
Children's Hospital  
residents with  
Visiting Leader  
William A. Zellmer





Visiting Leader Phil Schneider with residents of the Johns Hopkins.



Visiting Leader Jannet Carmichael with Midwestern University residents.



Visiting Leader Rita Shane with Memorial Regional Hospital residents.



Since 2012, the Foundation has supported

**155 visits**

to residency programs by pharmacy leaders through the Visiting Leaders Program.



Penn Medicine Princeton Health residents with Visiting Leader Marianne Ivey.

# Investing IN THE DEVELOPMENT OF FUTURE LEADERS

The Pharmacy Leadership Academy provides leadership training to position and prepare participants to take on leadership roles in healthcare. Academy graduates receive the designation of Diplomate, Pharmacy Leadership Academy (DPLA) to recognize their achievements in leadership. *Supported in part by grants from Amgen, Inc. and Apexus.*

## Pharmacy Leadership Academy Alumni Reflect on the Program's Impact

"As someone who considers himself a lifelong learner, the opportunities to expand my skills and network drew me to participate in the Pharmacy Leadership Academy (PLA) last year," said Nebraska Medical Residency Program Director Patrick D. Fuller, Pharm.D., BCPS, FASHP. **"I can say with confidence that the Pharmacy Leadership Academy (PLA) was everything I imagined and more. I was able to refine an array of skills, learn new ideas from thought leaders and network with outstanding professionals throughout the country.**

**"The development of my leadership capstone project has provided a path for sustainable growth in my current position and beyond for the next 20 years.** I believe every member of our profession benefits from Foundation programs just as I have benefited."

5

graduate school programs allow Academy participants to earn credits towards a master's degree.

800

pharmacists have developed leadership skills through the Academy.



Alumni Patrick Fuller is also a residency program director for the 2016 Pharmacy Excellence Program Award recipient Nebraska Medicine.



# A Fresh Look FOR THE NEXT 50 YEARS



*It's the perfect time to look to the future and the many ways that we can continue to support ASHP members as they move through their careers and provide high quality care.*

— Steven A. Rubloff, Chief Executive Officer



After celebrating our 50th anniversary, the Foundation has marked the beginning of the next 50 years with a new logo and website.



## The ASHP Foundation is 50!

As we celebrate 50 years of advancing medication safety, we hope you'll help us honor the past and fund the future with a commemorative donation of \$50 or more!

[WWW.ASHPFUNDATION.ORG/50](http://WWW.ASHPFUNDATION.ORG/50)  
#ASHPFoundation50

# Thank you

## CORPORATE SUPPORTERS

50th  
ANNIVERSARY  
DONOR MATCH  
SUPPORTERS



50th  
ANNIVERSARY  
KICK-OFF EVENT  
SUPPORTERS

### LEADING SUPPORTERS



### SUSTAINING SUPPORTER



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Pharmacy Forecast Report

**CORPORATE PARTNERS PROGRAM**

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# THANK YOU!

The ASHP Foundation is 100% donor supported. With our donors' generous support, the ASHP Foundation will continue to offer programs that touch patients' lives, advance medication safety, and help pharmacists become leaders on patient care teams.



Together,  
we can make  
a difference.