

# **Overview**

The American Pharmacists Association (APhA) Foundation, a 501(c)(3) charitable nonprofit organization based in Washington, D.C., works to design solutions for medication use problems in America. The APhA Foundation is affiliated with the American Pharmacists Association, the national professional society of pharmacists in the United States. The generous support of donors allows the APhA Foundation to empower patients and pharmacists through its work.

#### Values Mission The patient's central role in all Foundation projects is recognized and The APhA Foundation's mission is to optimize the respected. Further, the Foundation values the critical role that role of pharmacists in improving people's health. pharmacists have in helping assure the best possible outcomes when using medicines. The APhA Foundation will accomplish this through: • Research: Conduct innovative research to transform practice and enhance patient care

through valued caregiving by pharmacists.

and leadership in the profession.

• Recognition: Recognize and reward innovation

• Resources: Obtain and provide resources that

advance the mission of the APhA Foundation.

### Vision Statement

The APhA Foundation is nationally recognized as a leader in conducting and/or supporting research and demonstration projects. The APhA Foundation designs programs that create an improved medication use system in the United States where patients, pharmacists and prescribers collaborate to dramatically improve the cost and quality of consumer health outcomes through safe and effective use of medicines.

# **Our Research**

While acting to fulfill this mission, the APhA Foundation became a national leader in pharmacy practice-based research and developed a history of producing programs that improve the quality of consumer health outcomes. The APhA Foundation operates on the continuum below to grow an idea into a model that can be used in national implementation.

Idea Pilot Mode	el Refinement Scaled Demonstrati	on National Implementation
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## **Project ImPACT Series**

The APhA Foundation has become known for the *Project ImPACT* series, which initially stood for **Im**proving **P**ersistence And Compliance with Therapy. These pilot programs have shown the value of including pharmacists in care delivery for chronic conditions, and they have also proven the benefits of pharmacist-provided screening using point-of-care testing.

Project Title	Description	Notable Results
Project ImPACT: Hyperlipidemia	The Foundation's first national demonstration project was a landmark study that showed the value of an innovative point-of-care technology combined with a process of care that includes collaboration among patients, pharmacists, physicians and other health care providers.	<ul> <li>Medication persistence (continuing with therapy) was 93.6%</li> <li>Medication compliance (taking as directed by physicians) was 90.1%</li> <li>62.5% of patients achieved the NCEP goal over a 24.6 month period</li> </ul>
Project ImPACT: Osteoporosis	This regional osteoporosis screening, referral, and monitoring pilot designed by the APhA Foundation demonstrated the significant impact that community pharmacists can have in identifying and referring at- risk patients to physicians for appropriate diagnosis and intervention.	<ul> <li>70% of the 532 patients screened were at high or moderate risk for future fracture</li> <li>78% of patients screened indicated that they had no prior knowledge of their risk for future fracture</li> <li>The majority of patients participating in pharmacy- based Bone Mineral Density screenings initiated medication and lifestyle changes (diet &amp; exercise)</li> </ul>
Project ImPACT: Depression	The focus of this project was to assess the clinical and economic impact of a patient-centered, interdisciplinary health management program for patients with depression that included pharmacists and a point-of-care health questionnaire.	<ul> <li>The response rate to pharmacist-provided interventions was 68% with a 56% remission rate</li> <li>Annual medical costs decreased from an average of \$6,351 per enrollee per year to \$5,876.</li> <li>Average net savings of \$983 per person per year</li> </ul>