

Past Projects Funded through MPF Grants

Use Caution, Drive Safely Campaign (\$25,000)

Michigan Pharmacists Association (MPA) conducted a public awareness and education campaign entitled Use Caution, Drive Safely to alert Michigan citizens of the critical need for using caution when taking prescription and nonprescription medication in conjunction with driving a vehicle. Patients were encouraged to contact their pharmacist to answer questions and for help in providing alternatives to prescription and over-the-counter medications that can cause drowsiness. The campaign also provided patients with information on what to do when they experience drowsiness-related side effects caused by medications and to make the appropriate decisions related to driving that will result in improved safety and decrease accidents associated with medication-related driving impairment.



MPA selected Terri Lynn Land, the Michigan secretary of state at the time, as the spokesperson. The campaign included statewide education through provision of toolkits for 2,300 pharmacies, 230 hospitals and 250 Secretary of State offices in Michigan. Kits contained informational posters and literature holders with two-sided educational cards. The campaign also included 18 billboards located throughout the state rotated over 3-4 months to maximize exposure. The project was featured prominently at the MPA Annual Convention & Exposition, with Land appearing as a guest at the Opening Session, Exhibit Hall and at a reception. A mobile billboard was also placed outside the Dearborn Hyatt Regency for additional promotion. The MPA and Secretary of State Web sites, publications and radio public service announcements were also used to advertise.

COPD and Asthma Community AIM Project (Assess, Intervene, Maintain) (\$1,000)

Insaf Mohammad, a student pharmacist at Wayne State University, was awarded a grant for a pharmacist-driven chronic obstructive pulmonary disease (COPD) and asthma A.I.M. project geared toward assessing, intervening and maintaining. The first goal involves assessing the patient's perception of how well they are able to use their inhaler(s) as well as objectively determining the appropriateness of their technique with a vitalograph. This goal also includes an assessment of adherence to their inhaler regimen and disease control. Next, the goal is to intervene by providing patients with education regarding optimal inhaler technique, tools to optimize medication adherence and disease state counseling. Lastly, the goal is to ensure that patients are able to implement and maintain the necessary changes to their care. This program will be implemented by pharmacists and student pharmacists at community events as well as by the ambulatory care clinical pharmacist in the Henry Ford Health System Pulmonary Clinic. Ultimately, the goal is to empower COPD and asthma patients by providing them with education to appropriately use their inhalers and adhere to their medication regimen. The project is expected to run from February 2015 through February 2016.

Medication Assessment Program with Wayne State University (\$8,000)

Wayne State University, West Virginia University, practicing pharmacists, Huron-Clinton Metroparks, St. Clair County and St. Clair County Road Commission collaborated to improve the effectiveness and affordability of medication regimens and lower overall prescription medication expenditures and/or health expenditures for people taking multiple medications. In addition, they gathered information about the



feasibility and effectiveness of community-based pharmacists offering comprehensive medication assessments. The Medication Assessment Program (MAP) was created for users of multiple chronic medications. The program included a set package of services that included an initial medication assessment visit, therapy and health assessment by the pharmacist, a second visit that provided written, researched recommendations and patient education, a follow-up telephone call, and a final evaluation visit. The program was provided through a statewide network of 30 pharmacists with administrative and clinical support offered by the colleges of pharmacy. The college-sponsored system provided centralized patient enrollment, a uniform data collection and analysis process, patient care forms, patient education materials, peer review and drug information services, and a centralized service billing process was developed. In addition, 67 patients completed the MAP program, with care being provided in community pharmacies, at worksites and in patient homes. The MAP project was undertaken to test a model of care that, if successful, could serve to foster the growth of community-based pharmacist services. The translation of project activities and findings into practice has resulted in: the creation of a PowerPoint presentation on community-based pharmacist services and a CD of patient education materials for pharmacist use; new research to explore the impact of MAP on pharmacists' practice; a publication and local, state and national presentations that describe the MAP program and its outcomes; and the development of various pharmacist services for employer groups and/or the general public. Results of this program were also published in the Journal of the American Pharmacists Association.

Pharmacy Day at the Capitol Transportation (\$1,000)



Each year, Michigan Pharmacy PAC holds Pharmacy Day at the Capitol, providing an opportunity for pharmacists and student pharmacists to interact with Michigan legislators and decision-makers. The event is designed to inform these influencers of the important role that pharmacists play in health care and the delivery of cost-effective and safe patient care. Student pharmacists play an integral role at Pharmacy Day at the Capitol either meeting with legislators, assisting with health screenings or helping with the medication disposal event. As the student pharmacists often struggle to find transportation to MPA events in Lansing, the

Foundation provides financial assistance to each college of pharmacy to arrange for transportation to Pharmacy Day at the Capitol. This allows an increased number of student pharmacists to attend the event, making it more and more successful every year.

Additional projects supported by MPF grant funding include:

- Questionnaire-directed Education Program on Asthma Outcomes (\$15,000)
- Michigan Emergency Prescription Program for Seniors (\$10,000)
- Nicotine Replacement Therapy (NRT) Treatment and Behavior Support for Electronic Delivery Systems (ENDS) Cessation (\$10,819)
- Great Lakes Young Pharmacists Leadership Conference (\$8,000)
- Young Practitioner Leadership Academy (\$5,000)
- Diabetes Patient Compliance Project (\$5,000)
- PGY-2 Resident Project on Patient Self-Monitoring and Empowerment Project (\$2,000)
- Pharmacists of Michigan Initiative (\$1,500)
- Walk In Clinic and Community Pharmacy Antibiotic Stewardship Collaboration (\$1,500)
- Wayne State University APhA-ASP Student Chapter Immunization Program (\$500)