

AMERICAN ASSOCIATION OF COLLEGES OF PHARMACY

Lawrence C. Weaver Transformative Community Service Award

The University of Mississippi School of Pharmacy



Delta Pharmacy Patient Care Management Project

Dean: David D. Allen, Ph.D.

Dean Emeritus: Barbara G. Wells, Pharm.D.

"Transformation through Service" is at the heart and soul of The University of Mississippi. The school's commitment to advancing quality patient-centered pharmacy services exemplifies the institution's deep commitment to service as a core mission. The school has focused these efforts in a region with monumental need, the Mississippi Delta. This 18-county rural region is among the poorest and most disadvantaged areas in the U.S., with a disproportionate disease burden and long history of limited access to appropriate healthcare services, leading to poor health outcomes and racial and ethnic health disparities.

The School of Pharmacy administers a comprehensive community-based research program that extends beyond the traditional service role of academic pharmacy. Beginning as the Delta Pharmacy Patient Care Management Project, goals focused on implementing a Medication Therapy Management (MTM) model in community pharmacies, integrating Health Information Technology (HIT) in pharmacies and provider clinics, increasing health provider networks through student and residency training, addressing childhood obesity in elementary schools, and improving health literacy and cultural competency. Initial successes led to further dissemination of the MTM model to federally qualified health centers (FQHCs), private physician practices, and an employer-based setting. Partnerships at a state and national level have allowed expansion of these programs to 12 counties representing 14 communities and more than 2,000 patients have been impacted. To date, over 1,500 patients have received direct care from a pharmacist through the MTM model.

These programs are highlighted as examples of how The University of Mississippi is transforming lives through service by improving the health and quality of life of the citizens of Mississippi. With implementation, the school remains mindful of the larger picture of healthcare and pharmacy. These innovative community programs were created to align with the national pharmacy policy agenda and to be evaluated in an evidence-based manner so that outcomes can support the advancement of pharmacy practice nationwide.



DELTA PHARMACY
PATIENT CARE
MANAGEMENT