The Marshall University School of Pharmacy (MUSOP) is a public R2 research university in Huntington, West Virginia (WV). We are delighted to support the Action Collaborative on Countering the U.S. Opioid Epidemic sponsored by the NAM. We are committed to helping combat the opioid crisis on multiple fronts through our collaborative and interdisciplinary efforts in the classroom and in clinical settings. As a Network Organization, we look forward to working with other stakeholders to combat the opioid epidemic.

**Health professional education and training:** We have introduced educational activities into all levels of our PharmD curricula. This includes didactic instruction in both prevention efforts, such as improved pain management strategies, and screening and treatment approaches along with other experiential experiences that provide direct hands-on exposure to patients suffering from substance abuse disorder.

**Opioid prescribing guidelines and evidence standards:** At the state level, several members of the Department of Pharmaceutical Science and Research (DPSR) have served on the Governor’s Task Force on Substance Abuse Prevention while one of our other faculty members is serving as the Chairman of the Governor’s Council on Substance Abuse Prevention and Treatment.

**Prevention, treatment, and recovery:** Utilizing the APhA-ASP collaboration with Cardinal Health and Ohio State University, pharmacy students cooperate with local elementary, middle and high schools to provide age appropriate material that addresses the effects of drugs on the body, proper drug utilization, drug disposal as well as their impact on society. This goal of these efforts is to provide information to every grade, middle, and high school in Cabell County, WV and the Tri-State Area including KY and OH. Likewise, a MUSOP partnership with the Cabell County Substance Abuse Prevention Partnership (CSAPP) and local WV police departments have helped to facilitate the development of drug take back days. MUSOP is also involved in SBIRIT training. MUSBIRT is a Substance Abuse and Mental Health Services Administration (SAMHSA) funded project aimed at expanding education on the SBIRT for healthcare professionals. This program has trained students, faculty and staff from Student Health, medicine, nursing, pre-health professions, counseling, psychology, physical therapy, and social work. Free SBIRT training has been offered to many different groups at the University and in the community, such as the state pharmacy associations. In collaboration with Family Drug Court, MUSOP delivers presentations about Neonatal Abstinence Syndrome and Voluntary Long Acting Reversible Contraception (VLARC). More recently, the school has also been involved in developing train the trainer sessions on the VLARC program so that other professionals may deliver the opportunity of VLARC to female prisoners in distant facilities all around the state. Locally, the School has been highly engaged with the Cabell County Substance Abuse and Prevention Program and has worked with the Cabell County Health Department to help establish a needle take back and naloxone treatment program.

**Research, data, and metrics:** Recent work in this area is conducting drug utilization reviews for the WV Medicaid program. Other efforts here include examining the effects of sex on methamphetamine pharmacokinetics and the development of new non-opioid drugs to treat pain.