NCPDP Foundation Awards a Grant to Johns Hopkins Medicine to Support Implementation of CancelRx Functionality in NCPDP’s SCRIPT Standard

SCOTTSDALE, AZ – September 25, 2017 – NCPDP Foundation, a 501(c)(3) nonprofit charitable organization that is affiliated with NCPDP, announced today that it has awarded a $40,000 grant to Johns Hopkins Medicine to address patient safety risk by implementing CancelRx functionality in NCPDP’s SCRIPT Standard for ePrescribing. CancelRx enables prescribers to electronically cancel a prescription already submitted to a pharmacy. Studies indicate that up to 3% of prescriptions are filled in error following discontinuation by a clinician. The primary objectives of the research project are to implement CancelRx functionality in its EHR and pharmacy management system in the ambulatory setting, and share lessons learned to facilitate adoption across the care continuum.

Dr. Samantha Pitts, Assistant Professor of Medicine and Assistant Program Director, Armstrong Institute’s Patient Safety and Quality Leadership Academy at Johns Hopkins School of Medicine, stated, “Since the function of electronic cancellation has been developed but not widely implemented, this represents an important opportunity to improve medication safety. I am pleased to have the support of the NCPDP Foundation to evaluate the implementation of the CancelRx feature at Johns Hopkins.”

“Among our top research priorities,” explained Charlie Oltman, President of NCPDP Foundation, “is identifying barriers to industry-wide adoption of the full functionality available in NCPDP industry standards. While Meaningful Use spurred rapid adoption and implementation of ePrescribing, it has generally been limited to meeting only the minimum requirements of Meaningful Use.”

Oltman continued, “NCPDP’s ePrescribing standards provide robust capabilities for prescribers and pharmacists to access and share clinical information that can help improve the quality of patient care, patient safety and patient compliance with treatment regimens. We are pleased to support Johns Hopkins’ goal of improved medication safety and accelerate adoption and implementation of NCPDP standards.”

Johns Hopkins Medicine, headquartered in Baltimore, Maryland, is an integrated global health enterprise and one of the leading health care systems in the United States. Johns Hopkins Hospital and Health System operates six academic and community hospitals, four suburban health care and surgery centers, and 39 primary and specialty care outpatient sites.

About NCPDP Foundation
The NCPDP Foundation is a 501(c)(3) nonprofit charitable organization headquartered in Scottsdale, Arizona and is affiliated with the National Council for Prescription Drug Programs (NCPDP). The NCPDP Foundation was established in December 2012 to support research, education and charitable involvement within the healthcare industry. For more information, visit http://ncpdpfoundation.org.

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