September 8, 2020

NCPDP Foundation Seeking Grant Proposals
For Pharmacist electronic Care Plan (PeCP) Project

The NCPDP Foundation is seeking to award a co-funded grant between $50,000-$100,000 to fund a proof of concept pilot research project to demonstrate the clinical value of the HL7/NCPDP Pharmacist eCare Plan in the HL7 FHIR format.

The Pharmacist eCare Plan (PeCP) Standard allows for pharmacist-level monitoring and reporting of medication adherence, health assessments, conveyance of lab results, payment opportunities and other activities related to a patient's plan of care and connects pharmacists with the patients' broader healthcare team.

Measuring the success of communicating patient care information using the HL7/NCPDP Pharmacist eCare Plan would demonstrate the ability to share patient care between a pharmacy, a prescriber and a health plan. Outcomes of this grant would expect to be measured in a number of ways, which may include the following:

- Successful communication of pharmacist testing, clinical interaction and eventual vaccination related to COVID-19 to a prescriber’s EHR.
- Successful communication of pharmacists’ clinical interaction and medication therapy with patients with Opioid addiction to prescriber EHR’s.
- Successful communication of patient disease management and/or medication therapy management to the prescriber’s EHR.
- Successful communication of patient care outcomes to a payer.
- How sharing patient care plans improves patient experience and healthier outcomes.
- Recommendations on successful workflow steps.
- Increased payment opportunities for pharmacist clinical services.
- Recommendations to the HL7/NCPDP implementation guide.

A project team at minimum would need to include a community pharmacy(s), pharmacy system vendor, an intermediary(s), a medical provider and their EHR vendor.

Community pharmacists are increasingly being called upon to leverage their accessibility and professional expertise in helping to avert various healthcare crises. Two prominent examples are the Opioid crisis and the more recent Coronavirus pandemic. By further engaging these highly trained pharmacy professionals as part of the healthcare team and providing them with the tools necessary to accomplish true team-based care, lives could be saved and outcomes could vastly improve. Incorporating the Pharmacist eCare Plan is critical to accomplishing these important goals in an efficient and effective manner.

Parties interested in applying for a grant to conduct a pilot research project as outlined above should complete the Request for Funding form. The completed form and any supplemental material must be submitted no later than October 8, 2020, to Kessa Kelly at kkelly@ncpdp.org or 9240 E. Raintree Drive, Scottsdale, AZ. 85260. If mailed, the submission must be postmarked no later than October 8, 2020.