



## COMPLETED GRANT SYNOPSIS

### Utilizing Community Pharmacy Prescription Dispensing Data to Impact Opportunities for Pharmacist-Prescriber Collaboration

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Objectives	
<ul style="list-style-type: none"> <li>To assess pharmacists' acceptability and perceived usefulness of a Prescription Dispensing Data (PDD) Infographic as a tool to facilitate community pharmacist-prescriber collaboration.</li> <li>To obtain prescriber opinions on the PDD Infographic process.</li> </ul>	
Methods	
Design	<ul style="list-style-type: none"> <li>Semi-structured interviews with pharmacists</li> <li>Focus group session with prescribers</li> </ul>
Study endpoints	This qualitative research elicited information and opinions that enhanced the use of infographics containing prescription dispensing data to facilitate pharmacist-prescriber collaboration
Results	
<p>The following themes were identified from 10 pharmacist interviews:</p> <ul style="list-style-type: none"> <li>PDD infographic is an innovative and visually appealing approach to present data to prescribers on mutual patients.</li> <li>PDD infographic is a useful tool to initiate and facilitate collaborative conversations with prescribers.</li> <li>Use of actual patient data may increase community pharmacists' confidence and credibility in initiating collaboration with prescribers.</li> <li>The PDD infographic needs to be easily generated.</li> <li>Discussions about quality measures are important to facilitate pharmacist-prescriber collaboration regarding patient care services.</li> <li>Using the PDD infographic for pharmacist-prescriber collaboration may lead to improved patient care and health outcomes.</li> </ul>	
Conclusion	
<p>The use of a PDD infographic is an innovative approach to initiate pharmacist-prescriber collaborative conversations. Overall, pharmacists perceived the PDD infographic to be a useful tool to facilitate crucial conversations with prescribers regarding mutual patients. Prescribers agreed that sharing data on mutual patients enhanced interprofessional communication. Implementing use of the PDD infographic to initiate conversations between prescribers and pharmacists may foster collaboration, team-based care, and ultimately may lead to improved patient outcomes.</p>	