Positive Quality Interventions: 
Idea to Implementation
National Community Oncology Dispensing Association, Inc.

Background
- The continuity of care in the Medically Integrated Pharmacy (MIP) is set at a meaningful position to manage proper treatment results between the initial encounter and conversations with the prescriber to the final dispense of medication to the patient.
- There is a gap in awareness and knowledge in the difference of dispensing intravenous versus oral chemotherapy which are commonly grouped together in similar operation practice and policy.
- Oncology professionals have a need for additional resources to stay current with latest treatment management strategies.
- NCODA clinical pharmacists with direct oncology dispensing expertise designed a platform for Quality Positive Interventions (PQIs) to help improve the overall management of patients receiving cancer medications by highlighting appropriate drug therapy.
- By establishing common practices, NCODA looks to improve the overall effectiveness and efficiency of medication utilization within the Medically Integrated Pharmacy (MIP).

Objective
- To create higher quality patient care within the Medically Integrated Pharmacy nationwide through appropriate patient identification, increasing speed to therapy, reducing cost and hospitalization, and improving adherence.
- To create an educational platform for communication of oral oncology treatment management between healthcare providers.

Methods
- Identify gaps in established knowledge for treatment paradigms that can be involved in both clinical and/or operational goals.
- Establish an author to review current data and best practices for specific therapy management approaches and/or clinical overviews.
- Create content centered on evidence based medicine with the goal of initiating and keeping patients on effective therapy regimens.
- Work with an NCODA-led PQI Clinical Committee to maintain and review documents based on current data and management strategies.
- Publish materials on the NCODA website and present them on national webinars.
- Distribute educational resources electronically throughout the NCODA network currently covering over 435 practices nationwide.

PQI Development Process

PQI Clinical Committee: Review and Updates
- Reviews current methods in therapy management.
- Keep updated documents with new clinical approaches, education, adverse effect management, and enhancements in the dispensing process.

PQI Author
- Drafting process.
- Working with Clinical Committee to develop PQI content and maintain documents.
- Provide overview for national webinar.

PQI Document Structure
- Description of PQI
  - Introduction and explanation of purpose
  - Background
  - General clinical overview of medication information such as indication, adverse events, and historical usage.
  - Referencing current data for improved communication with prescribers.
- PQI Process
  - Main protocol for therapy management.
  - the Intervention: the critical aspect of care that may be overlooked or missed.
- Patient Centered Activities
  - Enhancements within patient compliance and education to improve adherence.
- References

Discussion
- The PQI development process currently in place is created to help continue the clinical dialogue between the medically integrated dispensary, the healthcare provider, and the patient.
- Many opportunities for improvement exist within the oncology space; the PQI builds around the value-based oncology care model. This will in turn create sustainability within the oncology practice and improve effectiveness of therapy.

Future Considerations
- Determining PQI implementation in relation to patient outcomes.
- Different methods of further distribution and practice implementation.

Conclusion
- The vast amount of new oncology information prompts the need for additional education resources to be available to assist in therapy management.
- NCODA’s creation of the PQI platform and committee are steps towards developing efficient clinical and operation processes for the medically integrated dispensary and overall effective oncology care.

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References