Positive Quality Interventions in Action
National Community Oncology Dispensing Association, Inc.

Background
- In an effort to promote higher quality patient care, the National Community Oncology Dispensing Association, Inc. (NCODA), created the NCODA Positive Quality Intervention (PQI) as a peer-reviewed clinical guidance document for healthcare providers.
- By providing Quality Standards and effective practices around a specific aspect of cancer care, PQIs equip the entire multidisciplinary care team with a sophisticated yet simple-to-use resource for managing patients receiving oral or IV oncology.
- The PQI fosters better care for patients through appropriate patient identification and therapy selection, increased speed to therapy, reduced cost and hospitalization and by improving adherence techniques for the patient and their medically integrated teams.
- The PQI in Action incorporates opinions and experiences from oncology experts within the medically integrated teams at leading cancer care organizations.
- These organizations have successfully implemented medically integrated pharmacies (MIP) as well as the use of Positive Quality Interventions (PQIs) throughout their care teams to improve the clinical outcomes of patients.

Objective
- Identify benefits of the Medically Integrated Dispensing Pharmacy (MIP) model
- Discuss strategies for increasing multidisciplinary team communication and interaction via PQI implementation
- Identify improved practices and positive patient outcomes that resulted from implementation of the principles found within the PQI

Methods
- Identify NCODA member organizations with a medically integrated pharmacy model
- Interview multiple disciplines of staff to understand the various perspectives
- Discuss how the principles contained within the NCODA PQI have been disseminated across the MIP team
- Highlight effective practices
- Discuss positive patient outcomes that resulted from adoption of the PQI

Resources Overview
- Four Case Studies:
  - 1: Managing Polycythemia Vera (PCV) and Myelofibrosis Patients
  - 2: Managing Metastatic Colorectal Cancer Patients
  - 3: Managing Relapsed/Refractory Acute Myeloid Leukemia Patients
  - 4: Managing Advanced Ovarian Cancer Patients

Discussion
- Pharmacists are traditionally a primary source of medication information, however, any member of the team may be a key contributor to increasing awareness of medication therapy options and their appropriate management
- Multidisciplinary team interaction allows for the proactive intervention with a PQI from various staff
- PQI implementation varies from one organization to the next depending upon EMR, organizational structure, etc.
- Patient outcomes are improved through appropriate selection and management of drug therapy
- Standardization empowers the entire MIP team to improve care on a consistent basis

PQI in Action Articles:
- Managing Metastatic Colorectal Cancer Patients
- Managing Polycythemia Vera (PCV) and Myelofibrosis Patients
- Managing Relapsed/Refractory Acute Myeloid Leukemia Patients
- Managing Advanced Ovarian Cancer Patients

Conclusion
- PQIs provide concise, high-quality clinical guidance information
- PQIs standardize a particular aspect of oncology care for an organization
- All members of the MIP team benefit from the PQI resource
- PQI in Action interviews and articles illustrate methods for adoption of the PQI into practice and highlights how leading oncology organizations benefit from the resource
- Individual patients have benefited from adoption of the principles found within the PQI:
  - Ruxolitinib: identify more eligible patients who also benefit from tighter management
  - Regorafenib: improved tolerance and duration of response with dose escalation and weekly follow-ups
  - Gilteritinib: improved patient identification and testing methods as well as adverse event prophylaxis
  - PARP Inhibitors: increased awareness of the need for genetic testing, timing of treatment milestones, appropriate patient tracking in the EMR and offering of maintenance therapies

Sponsor Acknowledgements

Information
Printed and Digital articles available for NCODA Members (2018-2019)