

Standard 4.6 – Monitoring Compliance with Evidence-Based Guidelines

Study: The Cancer Committee choose to review all colorectal cancer cases to confirm that the treatment plan conformed to NCCN Guidelines.

Sample: All colorectal cases diagnosed in 2016.

Information Gathering: After sorting by diagnosis code to identify patients with colorectal cancers, the electronic medical records were reviewed. Two medical oncologists reviewed the charts and data. Notation was made of the following:

- AJCC stage.
- Tumor type.
- Dates of consults to Medical Oncology and Radiation Oncology, when appropriate.
- Chemotherapy and/or Radiation Therapy regimens.
- Prognostic indicator testing.

Findings:

- ✓ 23 individuals diagnosed.
- ✓ Chemotherapy was in accordance with NCCN guidelines.
- ✓ Radiation Therapy was in accordance with NCCN guidelines.
- ✓ All but one was treated per the NCCN guidelines. The reason for fallout was that this individual, diagnosed in July 2016, did not see a Medical Oncologist until March 2017. This was thought to be out of the range of expectation. Her case was, however, presented at the Multidisciplinary Tumor Conference.

Recommendations: Information shared with team members involved.