

## 2014 Monitoring Compliance with Evidence Based Guidelines (NCCN)

**Study Topic:** Adherence to NCCN Guidelines for Non-Small Cell Lung Cancer

**Objective:** To ensure patient treatment plans meet NCCN guidelines

**Measurement:** 100% of 2013 Analytic Class of Case 00-22 were reviewed

**Method:** Retrospective chart review; a total of 53 cases were reviewed

**Results:** 8/53 cases were class 00: Diagnosed at TRMC but received all treatment elsewhere. These were excluded from the final review

45 cases remaining

41/45 ( 91%) received recommended treatment by stage per NCCN guidelines

**Conclusions:** Retrospective chart review revealed:

- 4 of 45 (9%) did not receive recommended treatment by stage per NCCN guidelines:
- 1 Stage IA did not meet NCCN treatment guidelines per patient preference to avoid surgical evaluation.
- 1 Stage 1A not a surgical candidate due to previous radiation therapy. Declined chemo
- 1 Stage IIA referred for surgical evaluation but lost to follow-up
- 1 Stage IV patient not interested in receiving non-curative chemo and declined referral for clinical trial