#### Measure #72: Chemotherapy for Stage III Colon Cancer Patients

#### **DESCRIPTION:**

Percentage of patients aged 18 years and older with Stage IIIA through IIIC colon cancer who are prescribed or who have received adjuvant chemotherapy during the 12-month reporting period

#### **INSTRUCTIONS:**

This measure is to be reported a minimum of once per reporting period for <u>all</u> patients with colon cancer seen during the reporting period. It is anticipated that clinicians who treat patients with Stage IIIA through IIIC colon cancer will submit this measure.

#### This measure is reported using CPT Category II codes:

ICD-9 diagnosis codes, CPT E/M service codes, and patient demographics (age, gender, etc.) are used to identify patients who are included in the measure's denominator. CPT Category II codes are used to report the numerator of the measure.

When reporting the measure, submit the listed ICD-9 diagnosis codes, CPT E/M service codes, and the appropriate CPT Category II codes <u>OR</u> the CPT Category II code(s) <u>with</u> the modifier. The modifiers allowed for this measure are: 1P- medical reasons, 2P- patient reasons, 3P- system reasons, 8P- reasons not otherwise specified.

#### NUMERATOR:

Patients who are prescribed or who have previously received adjuvant chemotherapy\* during the 12 month reporting period

<u>Definition:</u> \*According to current NCCN guidelines, the following therapies are recommended: 5-fluorouracil/leucovorin or capecitabine, or 5-fluorouracil/leucovorin/ oxaliplatin

**NUMERATOR NOTE:** The correct combination of numerator code(s) must be reported on the claim form in order to properly report this measure. The "correct combination" of codes may require the submission of multiple numerator codes.

#### Numerator Coding:

Adjuvant Chemotherapy Prescribed or Previously Received

(Two CPT II codes [4180F & 33xxF] are required on the claim form to submit this category)

CPT II 4180F: Adjuvant chemotherapy prescribed or previously received for Stage IIIA through Stage IIIC colon cancer AND

CPT II 3309F: AJCC Cancer Stage IIIA, documented OR CPT II 3310F: AJCC Cancer Stage IIIB, documented OR CPT II 3311F: AJCC Cancer Stage IIIC, documented

# Adjuvant Chemotherapy <u>not</u> Prescribed or Previously Received for Medical, Patient, or System Reasons

(Two CPT II codes [4180F-xP & 33xxF] are required on the claim form to submit this category)

Append a modifier (**1P**, **2P**, **or 3P**) to CPT Category II code **4180F** to report documented circumstances that appropriately exclude patients from the denominator.

- **4180F** *with* **1P**: Documentation of medical reason(s) for not prescribing adjuvant chemotherapy (eg, medical comorbidities, diagnosis date more than 5 years prior to the current visit date; patient's cancer has metastasized; medical contraindication/allergy, poor performance status)
- **4180F** *with* **2P**: Documentation of patient reason(s) for not prescribing adjuvant chemotherapy (eg, patient refusal)
- 4180F with 3P: Documentation of system reason(s) for not prescribing adjuvant chemotherapy (eg, patient is currently enrolled in a clinical trial that precludes prescription of chemotherapy)

## AND

CPT II 3309F: AJCC Cancer Stage IIIA, documented OR CPT II 3310F: AJCC Cancer Stage IIIB, documented OR CPT II 3311F: AJCC Cancer Stage IIIC, documented

## OR

If patient is not eligible for this measure because patient is not stage IIIA through IIIC colon cancer, report:

Patient not Stage IIIA through IIIC Colon Cancer (One CPT II code [33xxF] is required on the claim form to submit this category)

Report 3304F for all Stage 1 colon cancers

CPT II 3302F: AJCC Cancer Stage 0, documented OR CPT II 3304F: AJCC Cancer Stage IB, documented OR CPT II 3306F: AJCC Cancer Stage IIA, documented OR CPT II 3307F: AJCC Cancer Stage IIB, documented OR CPT II 3312F: AJCC Cancer Stage IV, documented If patient is not eligible for this measure because cancer stage is not documented, report:

### Cancer Stage not Documented

(One CPT II code [3309F-8P] is required on the claim form to submit this category)

Append a reporting modifier (8P) to CPT Category II code 3309F to report circumstances when the patient is not eligible for the measure.

Note: 3309F-8P is being used to indicate that there is no cancer stage documented.

• 3309F *with* 8P: <u>No</u> documentation of cancer stage

OR

# Adjuvant Chemotherapy <u>not</u> Prescribed or Previously Received, Reason not Specified

(Two CPT II codes [4180F-8P & 33xxF] are required on the claim form to submit this category)

Append a reporting modifier (8P) to CPT Category II code 4180F to report circumstances when the action described in the numerator is not performed and the reason is not otherwise specified.

 4180F with 8P: Adjuvant chemotherapy not prescribed or previously received, reason not otherwise specified

### <u>and</u>

CPT II 3309F: AJCC Cancer Stage IIIA, documented OR CPT II 3310F: AJCC Cancer Stage IIIB, documented OR CPT II 3311F: AJCC Cancer Stage IIIC, documented

## **DENOMINATOR:**

All patients aged 18 years and older with Stage IIIA through IIIC colon cancer

## Denominator Coding:

An ICD-9 diagnosis code for colon cancer and a CPT E/M service code are required to identify patients for denominator inclusion.

**ICD-9 diagnosis codes:** 153.0, 153.1, 153.2, 153.3, 153.4, 153.5, 153.6, 153.7, 153.8, 153.9

## <u>and</u>

**CPT E/M service codes:** 99201, 99202, 99203, 99204, 99205, 99212, 99213, 99214, 99215

## RATIONALE:

Patients with Stage IIIA through Stage IIIC colon cancer do not always receive the recommended treatment of adjuvant chemotherapy. This measure is intended to determine whether and how often chemotherapy is administered. The specific chemotherapy drugs specified in this measure reflect the most current guidelines of the National Comprehensive Cancer Network.

# **CLINICAL RECOMMENDATION STATEMENTS:**

Following primary surgical treatment, the panel recommends six months of 5-fluorouracil/leucovorin capecitabine, or 5-fluorouracil/leucovorin/oxaliplatin as adjuvant chemotherapy for patients with stage III (T1-4, N1-2, M0) colon cancer (Category 2A). (NCCN)