Colorectal Cancer Screening eCQM CMS130v12

Last modified on 10/08/2024 2:15 pm EDT

Description:

Percentage of adults 45-75 years of age who had appropriate screening for colorectal cancer.

Guidance:

Do not count digital rectal exams (DRE), fecal occult blood tests (FOBTs) performed in an office setting or performed on a sample collected via DRE. Please note the measure may include screenings performed outside the age range of patients referenced in the initial population. Screenings that occur prior to the measurement period are valid to meet measure criteria.

This eCQM is a patient-based measure.

Initial Population:

Patients 45-75 years of age by the end of the measurement period with a visit during the measurement period.

Date of birth information can be entered in DrChrono in the patient chart under the **Demographics** tab with the **Patient's Date of Birth**.

With A Visit During the Measurement Period

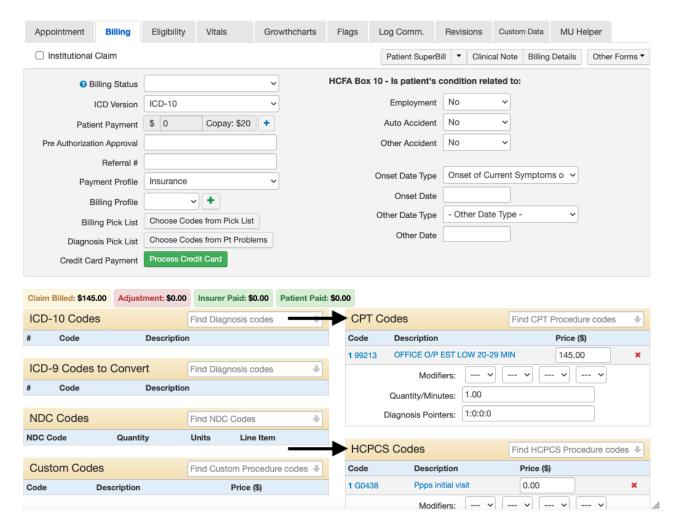
CPT Codes:

99201, 99202, 99203, 99204, 99205, 99211, 99212, 99213, 99214, 99215, 99241, 99242, 99243, 99244, 99245, 99341, 99342, 99343, 99344, 99345, 99347, 99348, 99349, 99350, 99381, 99382, 99383, 99384, 99385, 99386, 99387, 99391, 99392, 99393, 99394, 99395, 99396, 99397, 99401, 99402, 99403, 99404, 99411, 99412, 99429, 99455, 99456, 99483,

HCPCS Codes:

G0162, G0299, G0300, G0402, G0438, G0439, G0463, G0493, G0494, S0271, S0311, S9123, S9124, T1000, T1001, T1002, T1003, T1004, T1005, T1015, T1019, T1020, T1021, T1022, T1030, T1031

CPT and HCPCS codes can be entered into the billing section for the encounter. Below is an example from the appointment window.



Denominator

Equals initial population.

Denominator Exclusions

Exclude patients who are in hospice care for any part of the measurement period.

Exclude patients with a diagnosis or past history of total colectomy or colorectal cancer.

Exclude patients 66 and older by the end of the measurement period who are living long-term in a nursing home any time on or before the end of during the measurement period.

Exclude patients 66 and older by the end of the measurement period with an indication of frailty for any part of the measurement period who also meet any of the following advanced illness criteria:

- Advanced illness with two outpatient encounters during the measurement period or the year prior
- OR advanced illness with one inpatient encounter during the measurement period or the year prior
- OR taking dementia medications during the measurement period or the year prior

Exclude patients receiving palliative care for any part of the measurement period.

Denominator Exceptions

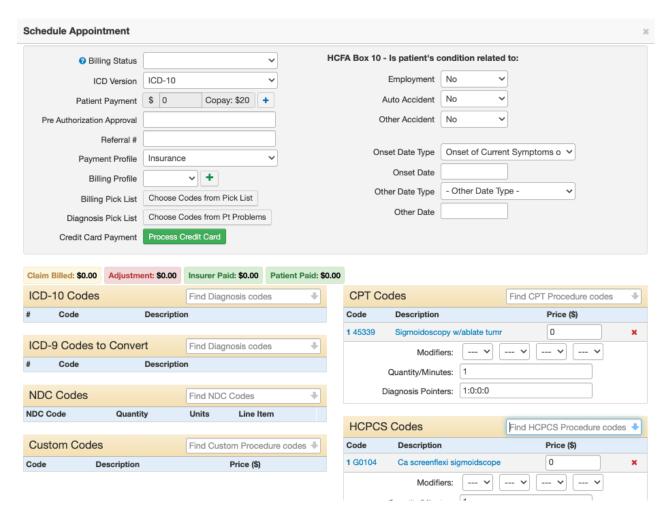
None

Numerator

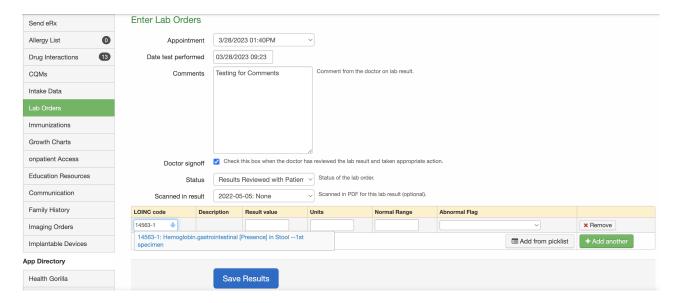
Patients with one or more screenings for colorectal cancer. Appropriate screenings are defined by any one of the following criteria:

- Fecal occult blood test (FOBT) during the measurement period
- Stool DNA (sDNA) with during the measurement period or the two years prior to the measurement period-Flexible sigmoidoscopy during the measurement period or the four years prior to the measurement period
- CT Colonography during the measurement period or the four years prior to the measurement period
- Colonoscopy during the measurement period or the nine years prior to the measurement period

Codes for the screenings can be entered in the billing areas (CPT/HCPCS).



LOINC codes can be entered in the lab orders section of the patient's chart.



Fecal occult blood test (FOBT) during the measurement period LOINC Codes

- 12503-9 Hemoglobin.gastrointestinal [Presence] in Stool --4th specimen
- 12504-7 Hemoglobin.gastrointestinal [Presence] in Stool --5th specimen
- 14563-1 Hemoglobin.gastrointestinal [Presence] in Stool --1st specimen
- 14564-9 Hemoglobin.gastrointestinal [Presence] in Stool -- 2nd specimen
- 14565-6 Hemoglobin.gastrointestinal [Presence] in Stool -- 3rd specimen
- 2335-8 Hemoglobin.gastrointestinal [Presence] in Stool
- 27396-1 Hemoglobin.gastrointestinal [Mass/mass] in Stool
- 27401-9 Hemoglobin.gastrointestinal [Presence] in Stool --6th specimen
- 27925-7 Hemoglobin.gastrointestinal [Presence] in Stool --7th specimen
- $27926\text{-}5\text{-}Hemoglobin.gastrointestinal}\ [Presence]\ in\ Stool\ -\text{-}8th\ specimen$
- 29771-3 Hemoglobin.gastrointestinal.lower [Presence] in Stool by Immunoassay
- 56490-6 Hemoglobin.gastrointestinal.lower [Presence] in Stool by Immunoassay -- 2nd specimen
- 56491-4 Hemoglobin.gastrointestinal.lower [Presence] in Stool by Immunoassay -- 3rd specimen
- 57905-2 Hemoglobin.gastrointestinal.lower [Presence] in Stool by Immunoassay --1st specimen
- 58453-2 Hemoglobin.gastrointestinal.lower [Mass/volume] in Stool by Immunoassay
- 80372-6 Hemoglobin.gastrointestinal [Presence] in Stool by Rapid immunoassay

FIT-DNA during the measurement period or the two years prior to the measurement period LOINC Codes

77353-1 - Noninvasive colorectal cancer DNA and occult blood screening [Interpretation] in Stool Narrative

77354-9 - Noninvasive colorectal cancer DNA and occult blood screening [Presence] in Stool

Flexible sigmoidoscopy during the measurement period or the four years prior to the measurement period CPT and HCPCS Codes:

- 44397 Colonoscopy through stoma; with transendoscopic stent placement (includes predilation)
- 45339 Sigmoidoscopy, flexible; with ablation of tumor(s), polyp(s), or other lesion(s) not amenable to removal by hot biopsy forceps, bipolar cautery or snare technique
- 45345 Sigmoidoscopy, flexible; with transendoscopic stent placement (includes predilation)
- 45330 Sigmoidoscopy, flexible; diagnostic, including collection of specimen(s) by brushing or washing, when performed (separate procedure)
- 45331 Sigmoidoscopy, flexible; with biopsy, single or multiple
- 45332 Sigmoidoscopy, flexible; with removal of foreign body(s)
- 45333 Sigmoidoscopy, flexible; with removal of tumor(s), polyp(s), or other lesion(s) by hot biopsy forceps
- 45334 Sigmoidoscopy, flexible; with control of bleeding, any method
- 45335 Sigmoidoscopy, flexible; with directed submucosal injection(s), any substance
- 45337 Sigmoidoscopy, flexible; with decompression (for pathologic distention) (eg, volvulus, megacolon), including placement of decompression tube, when performed
- 45338 Sigmoidoscopy, flexible; with removal of tumor(s), polyp(s), or other lesion(s) by snare technique
- 45340 Sigmoidoscopy, flexible; with transendoscopic balloon dilation
- 45341 Sigmoidoscopy, flexible; with endoscopic ultrasound examination
- 45342 Sigmoidoscopy, flexible; with transendoscopic ultrasound-guided intramural or transmural fine needle aspiration/biopsy(s)
- 45346 Sigmoidoscopy, flexible; with ablation of tumor(s), polyp(s), or other lesion(s) (includes pre- and post-dilation and guide wire passage, when performed)
- 45347 Sigmoidoscopy, flexible; with placement of endoscopic stent (includes pre-and post-dilation and guide wire passage, when performed)
- 45349 Sigmoidoscopy, flexible; with endoscopic mucosal resection
- 45350 Sigmoidoscopy, flexible; with band ligation(s) (eg, hemorrhoids)
- G0104 Colorectal cancer screening; flexible sigmoidoscopy

CT Colonography during the measurement period or the four years prior to the measurement period LOINC Codes

60515-4 - CT Colon and Rectum W air contrast PR

- 72531-70 CT Colon and Rectum W contrast IV and W air contrast PR
- 79069-1 CT Colon and Rectum for screening WO contrast IV and W air contrast PR
- 79071-7 CT Colon and Rectum WO contrast IV and W air contrast PR
- 79101-2 CT Colon and Rectum for screening W air contrast PR
- 82688-3 CT Colon and Rectum WO and W contrast IV and W air contrast PR

Colonoscopy during the measurement period or the nine years prior to the measurement period CPT and HCPCS Codes:

- 44397 Colonoscopy through stoma; with transendoscopic stent placement (includes predilation)
- 45355 Colonoscopy, rigid or flexible, transabdominal via colotomy, single or multiple
- 45383 Colonoscopy, flexible, proximal to splenic flexure; with ablation of tumor(s), polyp(s), or other lesion(s) not amenable to removal by hot biopsy forceps, bipolar cautery or snare technique
- 45387 Colonoscopy, flexible, proximal to splenic flexure; with transendoscopic stent placement (includes predilation)
- 44388 Colonoscopy through stoma; diagnostic, including collection of specimen(s) by brushing or washing, when performed (separate procedure)
- 44389 Colonoscopy through stoma; with biopsy, single or multiple
- 44390 Colonoscopy through stoma; with removal of foreign body(s)
- 44391 Colonoscopy through stoma; with control of bleeding, any method
- 44392 Colonoscopy through stoma; with removal of tumor(s), polyp(s), or other lesion(s) by hot biopsy forceps
- 44393 Colonoscopy through stoma; with ablation of tumor(s), polyp(s), or other lesion(s) not amenable to removal by hot biopsy forceps, bipolar cautery or snare technique
- 44394 Colonoscopy through stoma; with removal of tumor(s), polyp(s), or other lesion(s) by snare technique
- 44401 Colonoscopy through stoma; with ablation of tumor(s), polyp(s), or other lesion(s) (includes pre-and post-dilation and guide wire passage, when performed)
- 44402 Colonoscopy through stoma; with endoscopic stent placement (including pre- and post-dilation and guide wire passage, when performed)
- 44403 Colonoscopy through stoma; with endoscopic mucosal resection
- 44404 Colonoscopy through stoma; with directed submucosal injection(s), any substance
- 44405 Colonoscopy through stoma; with transendoscopic balloon dilation
- 44406 Colonoscopy through stoma; with endoscopic ultrasound examination, limited to the sigmoid, descending, transverse, or ascending colon and cecum and adjacent structures

- 44407 Colonoscopy through stoma; with transendoscopic ultrasound guided intramural or transmural fine needle aspiration/biopsy(s), includes endoscopic ultrasound examination limited to the sigmoid, descending, transverse, or ascending colon and cecum and adjacent structures
- 44408 Colonoscopy through stoma; with decompression (for pathologic distention) (eg, volvulus, megacolon), including placement of decompression tube, when performed
- 45378 Colonoscopy, flexible; diagnostic, including collection of specimen(s) by brushing or washing, when performed (separate procedure)
- 45379 Colonoscopy, flexible; with removal of foreign body(s)
- 45380 Colonoscopy, flexible; with biopsy, single or multiple
- 45381 Colonoscopy, flexible; with directed submucosal injection(s), any substance
- 45382 Colonoscopy, flexible; with control of bleeding, any method
- 45384 Colonoscopy, flexible; with removal of tumor(s), polyp(s), or other lesion(s) by hot biopsy forceps
- 45385 Colonoscopy, flexible; with removal of tumor(s), polyp(s), or other lesion(s) by snare technique
- 45386 Colonoscopy, flexible; with transendoscopic balloon dilation
- 45388 Colonoscopy, flexible; with ablation of tumor(s), polyp(s), or other lesion(s) (includes pre- and post-dilation and guide wire passage, when performed)
- 45389 Colonoscopy, flexible; with endoscopic stent placement (includes pre- and post-dilation and guide wire passage, when performed)
- 45390 Colonoscopy, flexible; with endoscopic mucosal resection
- 45391 Colonoscopy, flexible; with endoscopic ultrasound examination limited to the rectum, sigmoid, descending, transverse, or ascending colon and cecum, and adjacent structures
- 45392 Colonoscopy, flexible; with transendoscopic ultrasound guided intramural or transmural fine needle aspiration/biopsy(s), includes endoscopic ultrasound examination limited to the rectum, sigmoid, descending, transverse, or ascending colon and cecum, and adjacent structures
- 45393 Colonoscopy, flexible; with decompression (for pathologic distention) (eg, volvulus, megacolon), including placement of decompression tube, when performed
- 45398 Colonoscopy, flexible; with band ligation(s) (eg, hemorrhoids)
- G0105 Colorectal cancer screening; colonoscopy on individual at high risk
- G0121 Colorectal cancer screening; colonoscopy on individual not meeting criteria for high risk

Numerator Exclusions

Not applicable

Measure Information

