

# Medicare Part B Preventive Services: Bone Mass Measurements, Colorectal and Prostate Cancer Screenings

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# Today's Presenters



- Michelle Coleman, MBA-HCM, CPC
- Gail Toussaint
  - Provider Outreach and Education Consultants



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## Objectives

- Promote awareness of the preventive benefits covered by Medicare for Bone Mass Measurements, Prostate and Colorectal Cancer Screenings
- Assist providers with correct billing and coding for these services



## Agenda

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### Bone Mass Measurements

Michelle Coleman

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### Prostate Cancer Screening

Gail Toussaint

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### Colorectal Cancer Screening

Gail Toussaint

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# Bone Mass Measurements

# Did You Know?

- According to the International Osteoporosis Foundation, one in three women over the age of 50 years and one in five men will experience osteoporotic fractures in their lifetime
- By 2025, experts predict that osteoporosis will be responsible for three million fractures resulting in \$25.3 billion in costs every year

# What Is a Bone Mass Measurement Test?

- Bone mass measurement test
  - Way to determine bone density and fracture risk for osteoporosis
  - Also referred to as bone mineral density or BMD test
  - Best way to determine bone health
- Dual energy X-ray absorptiometry
  - Most widely recognized test
  - Painless; like having X-ray
  - Measures bone density at hip and spine



# Risk Factors

- Age 50 or older
- Female gender
- Family/personal history of broken bones
- Caucasian or Asian ethnicity
- Small bone structure
- Low body weight (less than 127 pounds)
- Frequent smoking or drinking
- Low-calcium diet

# Coverage

- Covered once every two years when performed on “qualified” individual or more frequently if medically necessary
- “Qualified” individual meets medical indications for at least one coverage category
  - Estrogen-deficient woman at clinical risk for osteoporosis, based on medical history and other findings

# Coverage Categories

- Individual with vertebral abnormalities, as demonstrated by X-ray to be indicative of osteoporosis, osteopenia or vertebral fracture
- Individual with known primary hyperparathyroidism
- Individual receiving (or expecting to receive) glucocorticoid (steroid) therapy equivalent to an average of 5.0 mg of prednisone or greater per day for more than three months
- Individual being monitored to assess response to FDA-approved osteoporosis drug therapy

# Coverage Criteria

- Radiologic or radioisotopic procedure
- Must be performed
  - With bone densitometer (other than DPA or bone sonometer device approved by FDA)
  - For purpose of identifying bone mass, detecting bone loss or determining bone quality
- Includes physician's interpretation of results

# Coverage Criteria

- Physician or NPP must provide order
  - Following evaluation of need for measurement
  - Includes determination of the medically appropriate measurement to be used
- Service must be furnished by qualified supplier or provider
  - Under appropriate level of supervision by physician
- Services must be reasonable and necessary

# Medicare Coverage

- Medicare may pay for more frequent screenings when medically necessary
  - Including but not limited to the following
    - ✓ Monitoring beneficiaries on long-term glucocorticoid (steroid) therapy of more than three months
    - ✓ Confirming baseline BMMs to permit monitoring of beneficiaries in the future
    - ✓ Follow up bone mineral density testing to assess FDA-approved osteoporosis drug therapy until a response to such therapy has been documented over time

# Coding

CPT/HCPCS Codes	Description
*G0130	Single energy X-ray absorptiometry (sexa) bone density study, one or more sites, appendicular skeleton (peripheral) (eg, radius, wrist, heel)
*76977	Ultrasound bone density measurement and interpretation, peripheral site(s), any method
*77078	Computed tomography, bone mineral density study, one or more sites; axial skeleton (eg, hips, pelvis, spine)
*77080	Dual-energy X-ray absorptiometry (DXA), bone density study, one or more sites; axial skeleton (eg, hips, pelvis, spine)

# Coding-Cont.

CPT/HCPCS Codes	Description
*77081	Dual-energy X-ray absorptiometry (DXA), bone density study, one or more sites; appendicular skeleton (peripheral) (eg, radius, wrist, heel)
77085	Dual-energy X-ray absorptiometry (DXA), bone density study, one or more sites; axial skeleton (eg, hips, pelvis, spine), including vertebral fracture assessment
*G0130,*77078, *77081, *76977	These codes must contain a valid ICD-10-CM diagnosis code indicating the reason for the test is postmenopausal female, vertebral fracture, hyperparathyroidism or steroid therapy



# Coding- Additional Information

CPT/HCPCS Codes	Description
78350	Single photon absorptiometry tests are not covered

When you see a clock symbol beside a HCPCS/CPT code it means the code/service can be billed with a prolonged preventive services add-on code (G0513 and G0514)

Deductible and coinsurance are waived for all codes listed as payable on the charts shown

See the CMS ICD-10 webpage for individual CRs and the specific ICD-10-CM codes Medicare covers for this service

- [2023 ICD-10-CM](#)

# Prostate Cancer Screening

# Prostate Cancer Screening

- Tests to detect prostate cancer
  - Screening PSA blood test – measures the level of prostate specific antigen in an individual's blood
    - ✓ Must be ordered by beneficiary's physician or PA, NP, CNS or CNM
      - Fully knowledgeable about beneficiary's medical condition
      - Responsible for explaining the results of test
    - ✓ Screening PSA test is paid under the clinical diagnostic lab fee schedule
- Coinsurance and deductible waived

# Prostate Cancer Screening-Cont.

- Tests to detect prostate cancer
  - Screening DRE - A clinical exam for nodules or other abnormalities of the prostate
    - ✓ Must be performed by doctor of medicine or osteopathy, PA, NP, CNS or CNM authorized under state law to perform examination
      - Fully knowledgeable about beneficiary's medical condition
      - Responsible for explaining results of examination
- Coinsurance or copayment and deductible apply

# Correct Coding Requirements - DRE

- Billing/payment is bundled into payment for a covered E/M service
  - When the two services are furnished on the same day
  - Payable separately if only service provided
  - If all other coverage requirements are met

# Eligibility

- Eligibility
  - All male Medicare beneficiaries aged 50 and older
    - ✓ Coverage begins day after 50th birthday
- Frequency
  - Annually

# Coding

HCPCS Code	Description
G0102	Prostate cancer screening; digital rectal examination (DRE)
G0103	Prostate cancer screening; prostate specific antigen test (PSA)
0359U	Oncology (prostate cancer), analysis of all prostate-specific antigen (PSA) structural isoforms by separation and immunoassay, plasma, algorithm reports risk of cancer

- ICD-10 diagnosis coding: Z12.5
- Additional ICD-10 codes may apply
- See the [CMS ICD-10 webpage](#) for individual change requests and the specific ICD-10-CM codes Medicare covers for this service

# Common Denial Messages

- The procedure/revenue code is inconsistent with the patient's age
- Service not covered when patient is under age 50
- Benefit maximum for this time period has been reached
- This (these) diagnosis(es) is (are) not covered



# Colorectal Cancer Screening

# Did You Know?

- Colorectal cancer
  - Patients rarely display any symptoms, cancer can progress unnoticed and untreated
  - Most commonly found in individuals age 50 or older
- Colorectal screenings
  - Performed to diagnose or determine beneficiary's risk for developing colon cancer
  - May consist of several different screening test/procedures to test for polyps or colorectal cancer

# High Risk Factors

- High-risk factors associated with colorectal cancer
  - Close relative (sibling, parent, or child) who has had colorectal cancer or adenomatous polyp
  - Family history of familial adenomatous polyposis
  - Family history of hereditary nonpolyposis colorectal cancer
  - Personal history of adenomatous polyps
  - Personal history of colorectal cancer
  - Inflammatory bowel disease, including Crohn's disease and ulcerative colitis
    - ✓ [42 CFR Section 410.37\(a\)\(3\)](#)

# Coding

CPT/HCPCS Codes	Description
G0104*	Flexible sigmoidoscopy
G0105*	Colonoscopy on individual at high risk
G0106	Screening sigmoidoscopy, barium enema – alternative to G0104
G0120	Screening colonoscopy, barium enema – alternative to G0105
G0121*	Colonoscopy on individual not at high risk
G0327	Colorectal cancer screening; blood-based biomarker
G0328	Colorectal cancer screening; fecal occult blood test, immunoassay, 1-3 simultaneous

\* Indicates can be billed with a prolonged preventive services add-on

# Coding-Cont.

CPT/HCPCS Codes	Description
81528	Oncology (colorectal) screening, quantitative real-time target and signal amplification of 10 DNA markers (KRAS mutations, promoter methylation of NDRG4 & BMP3) and fecal hemoglobin, utilizing stool, algorithm reported as a positive or negative result
82270	Blood, occult, by peroxidase activity (e.g., guaiac), qualitative; feces, consecutive collected specimens with single determination, for colorectal neoplasm screening (i.e., patient was provided 3 cards or single triple card for consecutive collection)

# Diagnosis Codes

- Z86.004
  - See CMS ICD-10 webpage for individual CRs and coding translations
- For Multitarget Stool DNA and blood-based biomarker tests
  - Z12.11 and Z12.12
- Additional codes may apply. See individual Change Requests on [CMS ICD-10](#) webpage

# Patients Not Meeting High Risk Criteria

Service	Timeframe
Multitarget sDNA & blood based biomarker tests	Once every 3 years
Screening FOBT	Once every 12 months
Screening Flexible Sigmoidoscopy	Once every 48 months **
Screening Colonoscopy	Once every 120 months or 48 months after a previous sigmoidoscopy
Screening Barium Enema (when used instead of a flexible sigmoidoscopy or colonoscopy)	Once every 48 months

\*\*Unless the patient doesn't meet the criteria for high risk of developing colorectal cancer and the patient had a screening colonoscopy within the preceding ten years. If so, Medicare may cover a screening flexible sigmoidoscopy only after at least 119 months passed following the month the patient got the screening colonoscopy.

# Patients Meeting High Risk Criteria

Service	Timeframe
Screening FOBT	Once every 12 month
Screening Flexible sigmoidoscopy	Once every 48 months
Screening Colonoscopy	Once every 24 months **
Screening Barium Enema (when used instead of a flexible sigmoidoscopy or colonoscopy)	Once every 24 months

\*\*Unless a screening flexible sigmoidoscopy was performed and then Medicare may cover a screening colonoscopy only after at least 47 months.



# Age Requirements and Coverage

- Cologuard™ Multitarget sDNA and Blood Based Biomarker tests
- Patients who meet the following criteria
  - Age 45-85 years (effective 1/1/2023)
  - Asymptomatic
  - At average colorectal cancer risk

# Age Requirements and Coverage-Cont.

- Screening colonoscopy, fecal occult blood test, flexible sigmoidoscopy, barium enema
  - Patient who falls into one category below
    - ✓ Age 45 (effective 1/1/2023) and older at normal risk of developing colorectal cancer
    - ✓ At high risk of developing colorectal cancer
  - **Note:** Coverage of screening colonoscopies has no age restriction

# New for 2023

- Effective 1/1/2023
- If patient initially has a non-invasive stool-based screening test (FOBT or MT-sDNA test) and receives a positive result
  - Medicare will cover a follow-up colonoscopy as a screening test – no longer considered diagnostic
  - Append KX modifier to screening colonoscopy code
  - Frequency limitations described for screening colonoscopy do not apply in this scenario

# Deductible/Copay/Coinsurance

- Copayment/Coinsurance/Deductible waived for
  - 00812
  - 81528
  - 82270
  - G0104
  - G0105
  - G0121
  - G0327
  - G0328

# Deductible/Copay/Coinsurance-Cont.

- Copayment/Coinsurance applies
- Deductible waived
  - G0106
  - G0120
    - ✓ **Note:** No deductible applies for all surgical procedures (CPT code range 10000–69999) on same date/encounter as screening colonoscopy, flexible sigmoidoscopy, or barium enema initiated a colorectal cancer screening services
    - ✓ Append modifier PT to CPT code in the 10000–69999 surgical range in this scenario

# Colorectal Cancer Screening

- A special coinsurance rule applies for procedures that are planned as colorectal cancer screening tests but become diagnostic
  - Beneficiary responsible for coinsurance for the diagnostic test in these cases
- Section 122 of the Consolidated Appropriations Act reduces, over time, the amount of coinsurance the beneficiary will be responsible for

# Colorectal Cancer Screening-Cont.

- CY 2023 through CY 2026
  - Coinsurance 15%
- CY 2027 through CY 2029
  - Coinsurance 10%
- CY 2030
  - Coinsurance 0%

# Anesthesia, Screening – 00812

- CPT 00812 (anesthesia for lower intestinal endoscopic procedures, endoscope introduced distal to duodenum; screening colonoscopy) in conjunction with a screening colonoscopy
  - Append modifier 33 to anesthesia code to waive copayment/coinsurance/deductible



# Anesthesia, Diagnostic – 00811

- CPT 00811 (anesthesia for lower intestinal endoscopic procedures, endoscope introduced distal to duodenum; not otherwise specified) in conjunction with a diagnostic colonoscopy
  - Add PT modifier to indicate converted from screening to diagnostic
    - ✓ Waiver of deductible only

# Moderate Sedation – G0500 or 99153

- Both coinsurance and deductible waived when provided with screening colonoscopy
  - Report with 33 modifier
- Only deductible waived when colonoscopy becomes diagnostic
  - Report with PT modifier

# Incomplete Colonoscopy

- When colonoscopy attempted but not completed
  - Append modifier 53 to indicate procedure discontinued
- When colonoscopy next attempted and completed
  - Colonoscopy will be paid according to payment methodology for procedure for both screening and diagnostic colonoscopies
    - ✓ Coverage conditions must be met and frequency standards will be applied by CWF

# References

# BMM Resources

- [CMS IOM Publication 100-04, Medicare Claims Processing Manual, Chapter 13, Section 140](#)
- [CMS IOM Publication 100-02, Medicare Benefit Policy Manual, Chapter 15, Section 80.5](#)
- [Update to Bone Mass Measurements \(BMM\) Code 77085 Deductible and Coinsurance](#)
- MLN<sup>®</sup> Educational Tool: [Medicare Preventive Services Quick Reference Chart](#)

# Colorectal Cancer Resources

- [CMS IOM Publication 100-04, Medicare Claims Processing Manual, Chapter 18, Section 60](#)
- [CMS IOM Publication 100-02, Medicare Benefit Policy Manual, Chapter 15, Section 280.2](#)
- MLN Matters® [MM10075: Payment for Moderate Sedation Services Furnished with Colorectal Cancer Screening Tests](#)

# Colorectal Cancer Resources

- MLN Matters® [MM12656 Revised: Colorectal Cancer Screening Tests: Changes to Coinsurance for Related Procedures](#)
- [National Coverage Determination \(NCD\) 210.3– Colorectal Cancer Screening Tests](#)

# Prostate Cancer Resources


- [CMS IOM Publication 100-04, Medicare Claims Processing Manual, Chapter 18, Section 50](#)
- [National Coverage Determination \(NCD\) 210.1– Prostate Cancer Screening Tests](#)



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