# Local Coverage Article: Billing and Coding: MoIDX: APC and MUTYH Gene Testing (A56824)

Links in PDF documents are not guaranteed to work. To follow a web link, please use the MCD Website.

# **Contractor Information**

CONTRACTOR NAME	CONTRACT TYPE	CONTRACT NUMBER	JURISDICTION	STATE(S)
Palmetto GBA	A and B MAC	10111 - MAC A	J - J	Alabama
Palmetto GBA	A and B MAC	10112 - MAC B	J - J	Alabama
Palmetto GBA	A and B MAC	10211 - MAC A	J - J	Georgia
Palmetto GBA	A and B MAC	10212 - MAC B	J - J Georgia	
Palmetto GBA	A and B MAC	10311 - MAC A	J - J	Tennessee
Palmetto GBA	A and B MAC	10312 - MAC B	J - J	Tennessee
Palmetto GBA	A and B and HHH MAC	11201 - MAC A	J - M	South Carolina
Palmetto GBA	A and B and HHH MAC	11202 - MAC B	J - M	South Carolina
Palmetto GBA	A and B and HHH MAC	11301 - MAC A	J - M	Virginia
Palmetto GBA	A and B and HHH MAC	11302 - MAC B	J - M	Virginia
Palmetto GBA	A and B and HHH MAC	11401 - MAC A	J - M	West Virginia
Palmetto GBA	A and B and HHH MAC	11402 - MAC B	J - M	West Virginia
Palmetto GBA	A and B and HHH MAC	11501 - MAC A	J - M	North Carolina
Palmetto GBA	A and B and HHH MAC	11502 - MAC B	J - M	North Carolina

# **Article Information**

# **General Information**

**Article ID** 

A56824

**Article Title** 

Billing and Coding: MoIDX: APC and MUTYH Gene

Testing

**Article Type** 

Billing and Coding

AMA CPT / ADA CDT / AHA NUBC Copyright Statement

**Original Effective Date** 

08/08/2019

**Revision Effective Date** 

01/01/2020

**Revision Ending Date** 

N/A

**Retirement Date** 

N/A

CPT codes, descriptions and other data only are copyright 2019 American Medical Association. All Rights Reserved. Applicable FARS/HHSARS apply.

Current Dental Terminology © 2019 American Dental Association. All rights reserved.

Copyright © 2020, the American Hospital Association, Chicago, Illinois. Reproduced with permission. No portion of the AHA copyrighted materials contained within this publication may be copied without the express written consent of the AHA. AHA copyrighted materials including the UB-04 codes and descriptions may not be removed, copied, or utilized within any software, product, service, solution or derivative work without the written consent of the AHA. If an entity wishes to utilize any AHA materials, please contact the AHA at 312-893-6816. Making copies or utilizing the content of the UB-04 Manual, including the codes and/or descriptions, for internal purposes, resale and/or to be used in any product or publication; creating any modified or derivative work of the UB-04 Manual and/or codes and descriptions; and/or making any commercial use of UB-04 Manual or any portion thereof, including the codes and/or descriptions, is only authorized with an express license from the American Hospital Association. To license the electronic data file of UB-04 Data Specifications, contact Tim Carlson at (312) 893-6816 or Laryssa Marshall at (312) 893-6814. You may also contact us at ub04@healthforum.com.

# **CMS National Coverage Policy**

CMS Internet-Only Manual, Pub 100-02, Chapter 15, §§80, 80.1.1, 80.2

CMS Internet-Only Manual, Pub 100-04, Chapter 23, §10

Title XVIII of the Social Security Act 1833(e) prohibits Medicare payment for any claim lacking the necessary documentation to process the claim

# **Article Guidance**

#### **Article Text:**

The information in this article contains billing, coding, or other guidelines that complement the Local Coverage Determination (LCD) for MoIDX: APC and MUTYH Gene Testing L36827.

To report an APC and MUTYH Gene Testing service, please submit the following claim information:

- Select appropriate CPT<sup>®</sup> code
- Enter 1 unit of service (UOS)
- Enter the appropriate DEX Z-Code™ identifier adjacent to the CPT® code in the comment/narrative field for the following Part B claim field/types:
  - Loop 2400 or SV101-7 for the 5010A1 837P
  - Box 19 for paper claim
- Enter the appropriate DEX Z-Code™ identifier adjacent to the CPT® code in the comment/narrative field for the following Part A claim field/types:
  - Line SV202-7 for 837I electronic claim
  - Block 80 for the UB04 claim form
- Select the appropriate ICD-10-CM code

# **Coding Information**

# **CPT/HCPCS Codes**

#### **Group 1 Paragraph:**

N/A

#### **Group 1 Codes:**

CODE	DESCRIPTION
81201	APC (ADENOMATOUS POLYPOSIS COLI) (EG, FAMILIAL ADENOMATOSIS POLYPOSIS [FAP], ATTENUATED FAP) GENE ANALYSIS; FULL GENE SEQUENCE
81202	APC (ADENOMATOUS POLYPOSIS COLI) (EG, FAMILIAL ADENOMATOSIS POLYPOSIS [FAP], ATTENUATED FAP) GENE ANALYSIS; KNOWN FAMILIAL VARIANTS
81203	APC (ADENOMATOUS POLYPOSIS COLI) (EG, FAMILIAL ADENOMATOSIS POLYPOSIS [FAP], ATTENUATED FAP) GENE ANALYSIS; DUPLICATION/DELETION VARIANTS
81479	UNLISTED MOLECULAR PATHOLOGY PROCEDURE

#### Group 2 Paragraph:

 $\mathsf{CPT}^{\circledR}$  codes that are also referenced in other articles.

#### **Group 2 Codes:**

CODE	DESCRIPTION
81401	MOLECULAR PATHOLOGY PROCEDURE, LEVEL 2 (EG, 2-10 SNPS, 1 METHYLATED VARIANT, OR 1 SOMATIC VARIANT [TYPICALLY USING NONSEQUENCING TARGET VARIANT ANALYSIS], OR DETECTION OF A DYNAMIC MUTATION DISORDER/TRIPLET REPEAT)
81403	MOLECULAR PATHOLOGY PROCEDURE, LEVEL 4 (EG, ANALYSIS OF SINGLE EXON BY DNA SEQUENCE ANALYSIS, ANALYSIS OF >10 AMPLICONS USING MULTIPLEX

CODE	DESCRIPTION
	PCR IN 2 OR MORE INDEPENDENT REACTIONS, MUTATION SCANNING OR DUPLICATION/DELETION VARIANTS OF 2-5 EXONS)
81406	MOLECULAR PATHOLOGY PROCEDURE, LEVEL 7 (EG, ANALYSIS OF 11-25 EXONS BY DNA SEQUENCE ANALYSIS, MUTATION SCANNING OR DUPLICATION/DELETION VARIANTS OF 26-50 EXONS, CYTOGENOMIC ARRAY ANALYSIS FOR NEOPLASIA)
81435	HEREDITARY COLON CANCER DISORDERS (EG, LYNCH SYNDROME, PTEN HAMARTOMA SYNDROME, COWDEN SYNDROME, FAMILIAL ADENOMATOSIS POLYPOSIS); GENOMIC SEQUENCE ANALYSIS PANEL, MUST INCLUDE SEQUENCING OF AT LEAST 10 GENES, INCLUDING APC, BMPR1A, CDH1, MLH1, MSH2, MSH6, MUTYH, PTEN, SMAD4, AND STK11
81436	HEREDITARY COLON CANCER DISORDERS (EG, LYNCH SYNDROME, PTEN HAMARTOMA SYNDROME, COWDEN SYNDROME, FAMILIAL ADENOMATOSIS POLYPOSIS); DUPLICATION/DELETION ANALYSIS PANEL, MUST INCLUDE ANALYSIS OF AT LEAST 5 GENES, INCLUDING MLH1, MSH2, EPCAM, SMAD4, AND STK11

## **Group 3 Paragraph:**

These services are not separately billable from the code to which they must be added on. Claims with these codes will be rejected.

## **Group 3 Codes:**

CODE	DESCRIPTION
0157U	APC (APC REGULATOR OF WNT SIGNALING PATHWAY) (EG, FAMILIAL ADENOMATOSIS POLYPOSIS [FAP]) MRNA SEQUENCE ANALYSIS (LIST SEPARATELY IN ADDITION TO CODE FOR PRIMARY PROCEDURE)

## **CPT/HCPCS Modifiers**

N/A

## **ICD-10 Codes that Support Medical Necessity**

## **Group 1 Paragraph:**

N/A

## **Group 1 Codes:**

ICD-10 CODE	DESCRIPTION
C18.0	Malignant neoplasm of cecum
C18.1	Malignant neoplasm of appendix
C18.2	Malignant neoplasm of ascending colon
C18.3	Malignant neoplasm of hepatic flexure

ICD-10 CODE	DESCRIPTION
C18.4	Malignant neoplasm of transverse colon
C18.5	Malignant neoplasm of splenic flexure
C18.6	Malignant neoplasm of descending colon
C18.7	Malignant neoplasm of sigmoid colon
C18.8	Malignant neoplasm of overlapping sites of colon
C18.9	Malignant neoplasm of colon, unspecified
C19	Malignant neoplasm of rectosigmoid junction
C20	Malignant neoplasm of rectum
D12.0	Benign neoplasm of cecum
D12.1	Benign neoplasm of appendix
D12.2	Benign neoplasm of ascending colon
D12.3	Benign neoplasm of transverse colon
D12.4	Benign neoplasm of descending colon
D12.5	Benign neoplasm of sigmoid colon
D12.6	Benign neoplasm of colon, unspecified
D12.7	Benign neoplasm of rectosigmoid junction
D12.8	Benign neoplasm of rectum
Z85.038	Personal history of other malignant neoplasm of large intestine
Z86.010	Personal history of colonic polyps

#### ICD-10 Codes that DO NOT Support Medical Necessity

N/A

#### **Additional ICD-10 Information**

N/A

#### **Bill Type Codes:**

Contractors may specify Bill Types to help providers identify those Bill Types typically used to report this service. Absence of a Bill Type does not guarantee that the policy does not apply to that Bill Type. Complete absence of all Bill Types indicates that coverage is not influenced by Bill Type and the policy should be assumed to apply equally to all claims.

N/A

#### **Revenue Codes:**

Contractors may specify Revenue Codes to help providers identify those Revenue Codes typically used to report this service. In most instances Revenue Codes are purely advisory. Unless specified in the policy, services reported under other Revenue Codes are equally subject to this coverage determination. Complete absence of all Revenue Codes indicates that coverage is not influenced by Revenue Code and the policy should be assumed to apply equally to all Revenue Codes.

N/A

#### **Other Coding Information**

N/A

# **Revision History Information**

REVISION HISTORY DATE	REVISION HISTORY NUMBER	REVISION HISTORY EXPLANATION
01/01/2020	R5	Under <b>CPT/HCPCS Codes Group 1: Codes</b> placed CPT <sup>®</sup> codes 81201, 81203, and 81479. In <b>CPT/HCPCS Codes Group 2: Codes</b> placed CPT <sup>®</sup> codes 81401 and 81403 as they were inadvertently placed in the wrong groups.
		This revision is retroactive to services provided on or after effective date 11/28/2019.
01/01/2020	R4	Under CPT/HCPCS Codes created Group 3 and under Group 3: Paragraph added verbiage "These services are not separately billable from the code to which they must be added on. Claims with these codes will be rejected." Under CPT/HCPCS Codes Group 3: Codes added CPT® 0157U.  This revision is due to the 2020 Appeal CPT/HCPCS Code Undate and is effective on
		This revision is due to the 2020 Annual CPT/HCPCS Code Update and is effective on January 1, 2020.
11/28/2019	R3	Under CPT/HCPCS Codes created Group 2: Paragraph and added verbiage "CPT <sup>®</sup> codes that are also referenced in other articles". Created Group 2: Codes and moved CPT <sup>®</sup> 81401, 81403, 81406 and 81435 from Group 1: Codes to Group 2: Codes. CPT <sup>®</sup> 81436 was added to Group 2: Codes.
10/31/2019	R2	This article is being revised in order to adhere to CMS requirements per chapter 13, section 13.5.1 of the Program Integrity Manual. Regulations regarding billing and coding were removed from the MolDX: APC and MUTYH Gene Testing L36827 LCD and added to the CMS National Coverage Policy section of this article.

REVISION HISTORY DATE	REVISION HISTORY NUMBER	REVISION HISTORY EXPLANATION
08/08/2019	R1	All coding located in the <b>Coding Information</b> section has been removed from the related MoIDX: APC and MUTYH Gene Testing L36827 LCD and added to this article.

# **Associated Documents**

Related Local Coverage Document(s)

LCD(s)

L36827 - MoIDX: APC and MUTYH Gene Testing

Related National Coverage Document(s)

N/A

Statutory Requirements URL(s)

N/A

Rules and Regulations URL(s)

N/A

CMS Manual Explanations URL(s)

N/A

Other URL(s)

N/A

#### Public Version(s)

Updated on 12/19/2019 with effective dates 01/01/2020 - N/A

Updated on 12/17/2019 with effective dates 01/01/2020 - N/A

Updated on 11/18/2019 with effective dates 11/28/2019 - N/A

Updated on 10/22/2019 with effective dates 10/31/2019 - N/A

Updated on 07/31/2019 with effective dates 08/08/2019 - N/A

Updated on 07/31/2019 with effective dates 08/08/2019 - N/A

# **Keywords**

N/A