

Article - Billing and Coding: Lab: Bladder/Urothelial Tumor Markers (A55029)

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Contractor Information

CONTRACTOR NAME	CONTRACT TYPE	CONTRACT NUMBER	JURISDICTION	STATES
Noridian Healthcare Solutions, LLC	A and B MAC	02101 - MAC A	J - F	Alaska
Noridian Healthcare Solutions, LLC	A and B MAC	02102 - MAC B	J - F	Alaska
Noridian Healthcare Solutions, LLC	A and B MAC	02201 - MAC A	J - F	Idaho
Noridian Healthcare Solutions, LLC	A and B MAC	02202 - MAC B	J - F	Idaho
Noridian Healthcare Solutions, LLC	A and B MAC	02301 - MAC A	J - F	Oregon
Noridian Healthcare Solutions, LLC	A and B MAC	02302 - MAC B	J - F	Oregon
Noridian Healthcare Solutions, LLC	A and B MAC	02401 - MAC A	J - F	Washington
Noridian Healthcare Solutions, LLC	A and B MAC	02402 - MAC B	J - F	Washington
Noridian Healthcare Solutions, LLC	A and B MAC	03101 - MAC A	J - F	Arizona
Noridian Healthcare Solutions, LLC	A and B MAC	03102 - MAC B	J - F	Arizona
Noridian Healthcare Solutions, LLC	A and B MAC	03201 - MAC A	J - F	Montana
Noridian Healthcare Solutions, LLC	A and B MAC	03202 - MAC B	J - F	Montana
Noridian Healthcare Solutions, LLC	A and B MAC	03301 - MAC A	J - F	North Dakota
Noridian Healthcare Solutions, LLC	A and B MAC	03302 - MAC B	J - F	North Dakota
Noridian Healthcare Solutions, LLC	A and B MAC	03401 - MAC A	J - F	South Dakota
Noridian Healthcare Solutions, LLC	A and B MAC	03402 - MAC B	J - F	South Dakota
Noridian Healthcare Solutions, LLC	A and B MAC	03501 - MAC A	J - F	Utah
Noridian Healthcare Solutions, LLC	A and B MAC	03502 - MAC B	J - F	Utah
Noridian Healthcare Solutions, LLC	A and B MAC	03601 - MAC A	J - F	Wyoming
Noridian Healthcare Solutions, LLC	A and B MAC	03602 - MAC B	J - F	Wyoming

Article Information

General Information

Article ID
A55029

Article Title

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Billing and Coding: Lab: Bladder/Urothelial Tumor Markers

Article Type

Billing and Coding

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05/16/2017

Revision Effective Date

09/22/2022

Revision Ending Date

N/A

Retirement Date

N/A

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CMS National Coverage Policy

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

CMS Internet-Only Manual, Pub 100-4, Medicare Claims Processing Manual, Chapter 16, §50.5 Jurisdiction of Laboratory Claims, §60.1.2 Independent Laboratory Specimen Drawing, §60.2 Travel Allowance

CMS Internet-Only Manual, Pub 100-04, Medicare Claims Processing Manual, Chapter 23, §10 Reporting ICD Diagnosis and Procedure Codes

Article Guidance

Article Text

The information in this article contains billing, coding or other guidelines that complement the Local Coverage Determination (LCD) for Lab: Bladder/Urothelial Tumor Markers (L36680).

Noridian will only cover bladder tumor marker fluorescence in situ hybridization (FISH) testing services when performed using validated assays. To date, UroVysion™ Bladder Cancer Kit is the only Federal Drug Administration (FDA) approved assay that is designed to detect aneuploidy for chromosomes 3, 7, 17 and loss of the 9p21 locus via FISH. The assay is performed on urine specimens from persons with hematuria suspected of having bladder cancer as an aid for initial diagnosis of bladder carcinoma and subsequent monitoring for tumor recurrence in patient

previously diagnosed with bladder cancer. UroVysion™ Bladder Kit services may only be billed by a CLIA certified lab.

To bill UroVysion™ Bladder Kit services, submit the following claim information:

- Select CPT® code 88120 or 88121 as appropriate.

Laboratories reporting only the technical component for a UroVysion™ service should append the appropriate code 88120 or 88121 with the TC modifier.

All other services that meet the code 88120 or 88121 definition performed by any provider type MUST bill the following claim information.

- Select CPT® code 88120 or 88121 as appropriate.

Note: Physicians may NOT submit claims for a code 88120 and 88121 professional components when the interpretive information is provided by a lab technician or scientist. Per Chapter 10 in the NCCI Policy Manual for Medicare Services, Version 16.3, the physician work component requires a physician to read, quantitate and interpret the tissues/cells stained with the probes(s). Physicians who knowingly report and interpretation based on the documented results of another professional may be subject to additional corrective action including Recovery Audit Contractor (RAC) or fraud referrals.

To report a Bladder/Urothelial Tumor Marker service, please submit the following claim information:

- Select the appropriate CPT® code.
- Enter 1 unit of service (UOS)
- Select the appropriate ICD-10 code.

Coding Information

CPT/HCPCS Codes

Group 1 Paragraph:

N/A

Group 1 Codes: (5 Codes)

CODE	DESCRIPTION
86294	IMMUNOASSAY FOR TUMOR ANTIGEN, QUALITATIVE OR SEMIQUANTITATIVE (EG, BLADDER TUMOR ANTIGEN)
86316	IMMUNOASSAY FOR TUMOR ANTIGEN, OTHER ANTIGEN, QUANTITATIVE (EG, CA 50, 72-4, 549), EACH
86386	NUCLEAR MATRIX PROTEIN 22 (NMP22), QUALITATIVE
88120	CYTOPATHOLOGY, IN SITU HYBRIDIZATION (EG, FISH), URINARY TRACT SPECIMEN

CODE	DESCRIPTION
	WITH MORPHOMETRIC ANALYSIS, 3-5 MOLECULAR PROBES, EACH SPECIMEN; MANUAL
88121	CYTOPATHOLOGY, IN SITU HYBRIDIZATION (EG, FISH), URINARY TRACT SPECIMEN WITH MORPHOMETRIC ANALYSIS, 3-5 MOLECULAR PROBES, EACH SPECIMEN; USING COMPUTER-ASSISTED TECHNOLOGY

CPT/HCPCS Modifiers

Group 1 Paragraph:

N/A

Group 1 Codes: (1 Code)

CODE	DESCRIPTION
TC	TECHNICAL COMPONENT; UNDER CERTAIN CIRCUMSTANCES, A CHARGE MAY BE MADE FOR THE TECHNICAL COMPONENT ALONE; UNDER THOSE CIRCUMSTANCES THE TECHNICAL COMPONENT CHARGE IS IDENTIFIED BY ADDING MODIFIER 'TC' TO THE USUAL PROCEDURE NUMBER; TECHNICAL COMPONENT CHARGES ARE INSTITUTIONAL CHARGES AND NOT BILLED SEPARATELY BY PHYSICIANS; HOWEVER, PORTABLE X-RAY SUPPLIERS ONLY BILL FOR TECHNICAL COMPONENT AND SHOULD UTILIZE MODIFIER TC; THE CHARGE DATA FROM PORTABLE X-RAY SUPPLIERS WILL THEN BE USED TO BUILD CUSTOMARY AND PREVAILING PROFILES

ICD-10-CM Codes that Support Medical Necessity

Group 1 Paragraph:

N/A

Group 1 Codes: (42 Codes)

CODE	DESCRIPTION
C67.0	Malignant neoplasm of trigone of bladder
C67.1	Malignant neoplasm of dome of bladder
C67.2	Malignant neoplasm of lateral wall of bladder
C67.3	Malignant neoplasm of anterior wall of bladder
C67.4	Malignant neoplasm of posterior wall of bladder
C67.5	Malignant neoplasm of bladder neck
C67.6	Malignant neoplasm of ureteric orifice

CODE	DESCRIPTION
C67.7	Malignant neoplasm of urachus
C67.8	Malignant neoplasm of overlapping sites of bladder
C67.9	Malignant neoplasm of bladder, unspecified
C7A.010	Malignant carcinoid tumor of the duodenum
C7A.011	Malignant carcinoid tumor of the jejunum
C7A.012	Malignant carcinoid tumor of the ileum
C7A.020	Malignant carcinoid tumor of the appendix
C7A.021	Malignant carcinoid tumor of the cecum
C7A.022	Malignant carcinoid tumor of the ascending colon
C7A.023	Malignant carcinoid tumor of the transverse colon
C7A.024	Malignant carcinoid tumor of the descending colon
C7A.025	Malignant carcinoid tumor of the sigmoid colon
C7A.026	Malignant carcinoid tumor of the rectum
C7A.090	Malignant carcinoid tumor of the bronchus and lung
C7A.091	Malignant carcinoid tumor of the thymus
C7A.092	Malignant carcinoid tumor of the stomach
C7A.093	Malignant carcinoid tumor of the kidney
C7A.098	Malignant carcinoid tumors of other sites
C7A.8	Other malignant neuroendocrine tumors
C7B.01	Secondary carcinoid tumors of distant lymph nodes
C7B.02	Secondary carcinoid tumors of liver
C7B.03	Secondary carcinoid tumors of bone
C7B.04	Secondary carcinoid tumors of peritoneum
C7B.09	Secondary carcinoid tumors of other sites
C7B.8	Other secondary neuroendocrine tumors
D09.0	Carcinoma in situ of bladder
D41.4	Neoplasm of uncertain behavior of bladder
D49.4	Neoplasm of unspecified behavior of bladder
E34.0	Carcinoid syndrome
R31.0	Gross hematuria
R31.1	Benign essential microscopic hematuria
R31.21*	Asymptomatic microscopic hematuria

CODE	DESCRIPTION
R31.29*	Other microscopic hematuria
Z78.9*	Other specified health status
Z85.51	Personal history of malignant neoplasm of bladder

Group 1 Medical Necessity ICD-10-CM Codes Asterisk Explanation:

R31.2 (before October 1, 2016) and R31.21 or R31.29 (effective October 1, 2016) are to be used only when repeat testing is believed to be medically reasonable and necessary, and must be listed as secondary with the primary neoplastic diagnosis.

Z78.9 To be used only when repeat testing is believed to be medically reasonable and necessary, and must be listed as secondary with the primary neoplastic diagnosis.

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

Group 1 Paragraph:

N/A

Group 1 Codes:

N/A

ICD-10-PCS Codes

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 article does not apply to that Bill Type. Complete absence of all Bill Types indicates that coverage is not influenced by Bill Type and the article should be assumed to apply equally to all claims.

CODE	DESCRIPTION
999x	Not Applicable

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 article, 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 article should be assumed to apply equally to all Revenue Codes.

N/A

Other Coding Information

Group 1 Paragraph:

N/A

Group 1 Codes:

N/A

Revision History Information

REVISION HISTORY DATE	REVISION HISTORY NUMBER	REVISION HISTORY EXPLANATION
09/22/2022	R7	Under Article Text removed verbiage regarding instructions on how to submit a DEX Z-code™ on claims and how to register a test for a DEX Z-code™ identifier.
02/11/2021	R6	This article is being revised to correct diagnosis codes. R31.9 was removed as noted in revision history 5. R31.1 was added back in as was deleted in error.
02/11/2021	R5	Under Article Text inserted UroVysion™ where applicable. In paragraphs 3 and 5 revised 1st bullet points to read "Select CPT® code 88120 or 88121 as appropriate," and 2nd and 3rd bullet points to read "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:". Under ICD-10 Codes that Support Medical Necessity Group 1: Codes deleted C7A.00, C7A.019, C7A.029, C7A.094, C7A.095, C7A.096, C7B.00, C78.00 and R31.9. Formatting, punctuation and typographical errors were corrected throughout the LCD. Acronyms were inserted and defined where appropriate throughout the article.
10/01/2019	R4	10/01/2019: This article is being revised in order to adhere to CMS requirements per chapter 13, section 13.5.1 of the Program Integrity Manual, to remove all coding from LCDs and incorporate into related Billing and Coding Articles. Regulations regarding billing and coding were removed from the CMS National Coverage Policy section of the related Lab: Bladder/Urothelial Tumor Markers L36680 LCD and placed in this article.

REVISION HISTORY DATE	REVISION HISTORY NUMBER	REVISION HISTORY EXPLANATION
		Moved all verbiage in the ICD-10 Codes that Support Medical Necessity Group 1: Paragraph section to the Group 1: Medical Necessity ICD-10 Codes Asterisk Explanation section. Under ICD-10 Codes that Support Medical Necessity Group 1: Codes placed an asterisk by ICD-10 Codes R31.21, R31.29 and Z78.9. Under CPT/HCPCS Modifiers added modifier TC. CPT [®] was inserted throughout the article where applicable.
10/01/2019	R3	Converted to Billing and Coding article type. Changed name from "MoIDX: Bladder Tumor Marker FISH Billing and Coding Guidelines" to "Billing and Coding: Lab: Bladder/Urothelial Tumor Markers."
10/01/2017	R2	R2-Added MoIDX in title, added coding instructions for all other services that meet the code 88120 or 88121 by any provider type and specified "identifier" as DEX Z-Code™ identifier in the test registration paragraph.
05/16/2017	R1	Added billing information for Part A and clarified it for Part B.

Associated Documents

Related Local Coverage Documents

LCDs

[L36680 - Lab: Bladder/Urothelial Tumor Markers](#)

Related National Coverage Documents

N/A

Statutory Requirements URLs

N/A

Rules and Regulations URLs

N/A

CMS Manual Explanations URLs

N/A

Other URLs

N/A

Public Versions

UPDATED ON	EFFECTIVE DATES	STATUS
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04/27/2023	09/22/2022 - N/A	Currently in Effect (This Version)
02/23/2021	02/11/2021 - 09/21/2022	Superseded
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