### Local Coverage Article: Billing and Coding: Lab: Bladder/Urothelial Tumor Markers (A55029)

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## **Contractor Information**

| CONTRACTOR NAME                    | CONTRACT TYPE | CONTRACT NUMBER | JURISDICTION | STATE(S)     |
|------------------------------------|---------------|-----------------|--------------|--------------|
| 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**

Billing and Coding: Lab: Bladder/Urothelial Tumor Markers

#### **Article Type**

Billing and Coding

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**Revision Effective Date** 

02/11/2021

#### **Revision Ending Date** N/A

#### **Retirement Date**

N/A

#### **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<sup>™</sup> 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<sup>™</sup> Bladder Kit services may only be billed by a CLIA certified lab.

To bill UroVysion<sup>™</sup> Bladder Kit services, submit the following claim information:

- Select CPT® code 88120 or 88121 as appropriate
- Enter the appropriate DEX Z-Code<sup>™</sup> 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<sup>™</sup> 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

Laboratories reporting only the technical component for a UroVysion<sup>™</sup> 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
- Enter the appropriate DEX Z-Code<sup>™</sup> 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

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- Enter the appropriate DEX Z-Code<sup>™</sup> 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.

To register a test for a DEX Z-Code<sup>™</sup> identifier, follow the registration process outlined in the MolDX Test Registration article located on the MolDX site. Once an identifier has been assigned, submit a technical assessment (TA) request as documented on the MolDX site TA Process.

**Note:** Physicians may NOT submit claims for a code 88120 and 88121 professional component 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 an 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  $\mathsf{CPT}^{\textcircled{R}}$  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:

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

#### **CPT/HCPCS** Modifiers

#### Group 1 Paragraph:

N/A

#### Group 1 Codes:

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

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

#### Group 1 Paragraph:

N/A

#### Group 1 Codes:

| ICD-10 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             |
| 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          |

| ICD-10 CODE | DESCRIPTION  |
|-------------|--|
| 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                 |
| С7В.04      | Secondary carcinoid tumors of peritoneum           |
| С7В.09      | Secondary carcinoid tumors of other sites          |
| С7В.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                 |
| 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 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 Codes that DO NOT Support Medical Necessity**

#### Group 1 Paragraph:

N/A

#### Group 1 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 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.

| 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 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 |  |
|--------------------------|--|
| Group 1 Paragraph:       |  |
| N/A                      |  |

#### Group 1 Codes:

N/A

# **Revision History Information**

| REVISION<br>HISTORY<br>DATE | REVISION<br>HISTORY<br>NUMBER | REVISION HISTORY EXPLANATION   |
|-----------------------------|-------------------------------|--|
| 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 <b>Article Text</b> inserted UroVysion <sup>™</sup> 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 <sup>™</sup> Identifier adjacent to the CPT® code in the comment/narrative field for the following Part A claim field/types:". Under <b>ICD-10 Codes that Support Medical Necessity Group 1: Codes</b> 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 <b>CMS National Coverage Policy</b> section of the related Lab: Bladder/Urothelial Tumor Markers L36680 LCD and placed in this article.   |
|                             |                               | Moved all verbiage in the <b>ICD-10 Codes that Support Medical Necessity Group 1:</b><br><b>Paragraph</b> section to the <b>Group 1: Medical Necessity ICD-10 Codes Asterisk</b><br><b>Explanation</b> section. Under <b>ICD-10 Codes that Support Medical Necessity Group</b><br><b>1: Codes</b> placed an asterisk by ICD-10 Codes R31.21, R31.29 and Z78.9. Under<br><b>CPT/HCPCS Modifiers</b> added modifier TC. CPT <sup>®</sup> was inserted throughout the article<br>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 MolDX in title, added coding instructions for all other services that meet the code 88120 or 88121by any provider type and specified "identifier" as DEX Z-Code <sup>™</sup> 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 Document(s)

LCD(s)

L36680 - Lab: Bladder/Urothelial Tumor Markers

#### 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 02/23/2021 with effective dates 02/11/2021 - N/A Updated on 02/05/2021 with effective dates 02/11/2021 - N/A Updated on 11/21/2019 with effective dates 10/01/2019 - N/A Updated on 10/04/2019 with effective dates 10/01/2019 - N/A Some older versions have been archived. Please visit the MCD Archive Site to retrieve them.

## Keywords

- UroVysion<sup>®</sup>
- FISH
- DEX Z-Code™
- Coding
- Billing