

**Molecular Pathology Policy, Professional and Facility**

**IMPORTANT NOTE ABOUT THIS REIMBURSEMENT POLICY**

You are responsible for submission of accurate claims. This reimbursement policy is intended to ensure that you are reimbursed based on the code or codes that correctly describe the health care services provided. UnitedHealthcare Community Plan reimbursement policies uses Current Procedural Terminology (CPT®\*), Centers for Medicare and Medicaid Services (CMS) or other coding guidelines. References to CPT or other sources are for definitional purposes only and do not imply any right to reimbursement.

This reimbursement policy applies to all health care services billed on CMS 1500 forms and, when specified, to those billed on UB04 forms. Coding methodology, industry-standard reimbursement logic, regulatory requirements, benefits design, and other factors are considered in developing reimbursement policy.

This information is intended to serve only as a general reference resource regarding UnitedHealthcare Community Plan's reimbursement policy for the services described and is not intended to address every aspect of a reimbursement situation. Accordingly, UnitedHealthcare Community Plan may use reasonable discretion in interpreting and applying this policy to health care services provided in a particular case. Further, the policy does not address all issues related to reimbursement for health care services provided to UnitedHealthcare Community Plan enrollees.

**Other factors affecting reimbursement may supplement, modify or, in some cases, supersede this policy. These factors include, but are not limited to: federal &/or state regulatory requirements, the physician or other provider contracts, the enrollee's benefit coverage documents, and/or other reimbursement, medical or drug policies.**

Finally, this policy may not be implemented exactly the same way on the different electronic claims processing systems used by UnitedHealthcare Community Plan due to programming or other constraints; however, UnitedHealthcare Community Plan strives to minimize these variations.

UnitedHealthcare Community Plan may modify this reimbursement policy at any time by publishing a new version of the policy on this Website. However, the information presented in this policy is accurate and current as of the date of publication.

\*CPT Copyright American Medical Association. All rights reserved. CPT® is a registered trademark of the American Medical Association.

**Application**

**This reimbursement policy applies to UnitedHealthcare Community Plan Medicaid.**

This reimbursement policy applies to services reported using the UB-04 Form, the 1500 Health Insurance Claim Form (a/k/a CMS-1500) or their electronic equivalents or their successor forms. This policy applies to all products, all network and non-network providers, including, but not limited to, non-network authorized and percent of charge contract hospitals, ambulatory surgical centers, physicians, and other qualified health care professionals.

**Policy**

**Overview**

UnitedHealthcare Community Plan requires providers to submit a DEX Z-Code® with every Molecular Pathology Code submitted for these services to be considered for reimbursement.

All services described in this policy may be subject to additional UnitedHealthcare reimbursement policies including, but not limited to, the Clinical Laboratory Improvement Amendments (CLIA) ID Requirement Policy, the Laboratory Services Policy, the Add-On Policy, the Maximum Frequency Per Day Policy, the Rebundling Policy and the CCI Editing Policy.

**Reimbursement Guidelines**

**Molecular Diagnostic Tests (MDT)**

UnitedHealthcare Community Plan requires providers to submit the appropriate unique test identifier (DEX Z-Code®) and appropriate CPT code for Molecular Diagnostic Tests (MDT) and other molecular pathology services for such claims to be considered for reimbursement. When reported in conjunction with the appropriate CPT/HCPCS code, the identifier helps UnitedHealthcare determine the exact test that has been performed, facilitating reimbursement determinations.

More information about Palmetto DEX Z-Code® and how to obtain one can be found at <https://app.dexzcodes.com>.

Providers must report Molecular Pathology and Molecular Diagnostic Tests (MDT) with the CPT and/or HCPCS code(s) that most accurately describes the specific test performed, as assigned through the Palmetto DEX Z-Code® registry. -

**Claim Submission Requirements:**

To report a Molecular Diagnostic Test (MDT) service, please submit the following claim information:

- Select appropriate Molecular Pathology CPT® 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 professional claim field/types:
  - Loop 2400 or SV-101-7 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 Facility claim field/types:
  - Line SV-202-7 for 837I electronic claim
  - Block 80 for the UB04 claim form

**Multiple Molecular Pathology Procedures:**

You should submit one CPT code and a DEX Z-Code® for tests that may involve multiple genes that produce a single result. UnitedHealthcare will deny duplicate or multiple molecular pathology CPT codes reported with the same DEX Z-Code® for the same patient on the same date of service.

State Exceptions	
<b>Arizona</b>	The state of Arizona is excluded from this policy
<b>Colorado</b>	The state of Colorado is excluded from this policy.
<b>District of Columbia (Washington D.C.)</b>	The State of Washington D.C., is excluded from this policy.
<b>Indiana</b>	The state of Indiana is excluded from this policy.
<b>Kansas</b>	The state of Kansas is excluded from this policy.
<b>Kentucky</b>	The state of Kentucky is excluded from this policy.
<b>Louisiana</b>	The state of Louisiana is excluded from this policy.
<b>Maryland</b>	The state of Maryland is excluded from this policy.
<b>Mississippi</b>	The state of Mississippi is excluded from this policy.
<b>Nebraska</b>	The state of Nebraska is excluded from this policy.
<b>New Jersey</b>	The state of New Jersey is excluded from this policy

<b>North Carolina</b>	The state of North Carolina is excluded from this policy.
<b>Ohio</b>	The state of Ohio is excluded from this policy.
<b>Tennessee</b>	Per TN State Regulations TN will cover procedure codes listed in the attachment as Rapid Genetic testing for Newborn less than 1 years old.

Definitions	
<b>Molecular Pathology</b>	Molecular pathology procedures are medical laboratory procedures involving the analyses of nucleic acid (i.e., DNA, RNA) to detect variants in genes that may be indicative of germline (e.g., constitutional disorders) or somatic (e.g., neoplasia) conditions, or to test for histocompatibility antigens (e.g., HLA).
<b>DEX Z-Code® Identifiers</b>	Unique and proprietary 5-character alpha-numeric codes assigned within the DEX® Diagnostics Exchange.
<b>Molecular Diagnostic Test (MDT):</b>	A test that involves the detection or identification of nucleic acids (DNA/RNA), proteins, chromosomes, enzymes, cancer chemotherapy sensitivity and/or other metabolites. The test may or may not include multiple components. An MDT may consist of a single mutation analysis/identification, and/or may or may not rely upon an algorithm or other form of data evaluation/derivation.
<b>DEX® Diagnostic Exchange (DEX®)</b>	A registry designed and administered by Palmetto GBA to identify new and existing tests that fall within the scope of the Molecular Diagnostic Test (MDT) Billing and Coding Article ID# A56853.
<b>Molecular Pathology Codes</b>	A series of CPT codes published by the AMA describing Molecular Diagnostic Tests (MDT) found in the 80000 series of CPT codes.
<b>Not Otherwise Classified (NOC) Codes</b>	Codes are used to report an item or service for which no specific code exists. Sometimes referred to as “unlisted” or “miscellaneous” codes.

Questions and Answers	
<b>1</b>	<p><b>Q:</b> How do I register for a Unique Test Identifier?</p> <p><b>A:</b> To access the online Palmetto DEX® registry, laboratories should follow the following steps:</p> <ul style="list-style-type: none"> <li>• Go to the Palmetto DEX® Diagnostic Exchange (DEX®): <a href="https://www.dexzcodes.com">https://www.dexzcodes.com</a>.</li> <li>• Select DEX® Registry.</li> <li>• Select ‘Register My Organization’ and follow the prompts to register your organization.</li> </ul> <p>The Palmetto DEX® Diagnostic Exchange (DEX®), a web-based service, is designed to identify tests and help establish transparency. This tool enables providers to confidentially share test information with DEX online.</p> <p>During registration, your test will be assigned a CPT code to bill with in addition to the Z-Code identifier which will be submitted in field 2400 SV-101-7 (Professional), SV-202-7 (Institutional) on the electronic claim form or in the shaded area of the service line in section 24 on a paper claim form.</p>
<b>2</b>	<p><b>Q:</b> Where can I find a list of CPT codes subject to the Palmetto DEX Z-Code® registry?</p> <p><b>A:</b> The most current list and any updates will be available at <a href="https://www.dexzcodes.com">https://www.dexzcodes.com</a></p>
<b>3</b>	<p><b>Q:</b> How do we register Palmetto DEX Z-Code® for custom panels?</p>

	<p><b>A:</b> All components of a panel should be registered, whether in-scope or out-of-scope of the policy. DEX® will map only the test(s) that are in scope for this policy (i.e., EGFR by molecular methodology and ROS1 and ALK by IHC). For detailed submission instructions, go to <a href="https://www.dexcodes.com">https://www.dexcodes.com</a> or contact <a href="mailto:DEX.customer.service@palmettogba.com">DEX.customer.service@palmettogba.com</a>.</p>
<b>4</b>	<p><b>Q:</b> If we use a reference lab for a particular test, how do we register our Palmetto DEX Z-Code® Identifiers?</p> <p><b>A:</b> Both providers would register as an organization in DEX®. The performing lab submits the test details to receive the Z-Code. If you send your test to a reference lab to be performed, you will need to request “sharing” in DEX® to obtain access to the Z-Code. The billing provider uses the Z-Code of the performing provider. The two providers link up in DEX® with a Sharing Request. Providers will only request Z-Codes for tests that are performed in house.</p>
<b>5</b>	<p><b>Q:</b> How do I register a test that’s performed at two different locations in the Palmetto Diagnostics Exchange® (DEX®)?</p> <p><b>A:</b> If the test process is standardized and the same method is used to acquire the results in both locations, providers will only submit one application for the test. However, if there is a difference in the method, an application will be required from both locations.</p>
<b>6</b>	<p><b>Q:</b> Is the DEX Z-Code® Identifiers the same as the GTR from the National Institute of Health (NIH) GTR ID?</p> <p><b>A:</b> No.</p>
<b>7</b>	<p><b>Q:</b> Is it appropriate to report multiple codes using a modifier 59 when different methodologies and genes are tested on a single specimen?</p> <p><b>A:</b> Testing on a single specimen should be reported with a single code (Tier 1, Tier 2, PLA, GSP, or when no other code is applicable, the unlisted code 81479). The code reported for the testing on the single specimen includes testing by all methodologies, all genes and analytes, all components (specimen preparation, DNA/RNA quantification, etc.) and all analytical services performed for the test. In the rare situation that separate specimen(s) are tested on the same patient on the same date of service for distinctly separate indications, the initial specimen is reported without a modifier and an additional code may be reported with an appropriate modifier for the additional specimen tested. The use of a modifier to identify a different indication on the same date of service must be supported by the test requisition form and documentation. Per the CMS National Correct Coding policy if the single procedure is performed, only one unit of service may be reported. Modifiers should not be used to report multiple codes when a single specimen is tested.</p>

State Specific Lists	
<a href="#">Tennessee Rapid Genetic Testing codes</a>	List of CPT/HCPCS codes that are covered for Rapid Genetic Testing for Newborns under 1 years old Tennessee Medicaid

Resources
American Medical Association, Current Procedural Terminology (CPT®) and associated publications and services
Centers for Medicare and Medicaid Services, CMS Manual System or other CMS publications and services

History
---------

<b>3/27/2026</b>	Policy Version Change State Exceptions: Maryland Added
<b>2/12/2026</b>	Policy Version Change State Exceptions: Texas Removed
<b>1/28/2026</b>	Policy Version Change State Exceptions: Tennessee updated State Specific Lists Added for Tennessee
<b>02/01/2025</b>	Policy Version Change Reimbursement Guidelines Section, Definitions Section, Question and Answers Section Updated. State Exceptions updated List tables archived
<b>1/1/2020</b>	Policy implemented by UnitedHealthcare Community Plan
<b>4/26/2019</b>	Policy approved by the Reimbursement Policy Oversight Committee