

STI Lab Panel Testing

Purpose

This policy is intended to ensure correct provider reimbursement and serves only as a general resource regarding Molina Healthcare's reimbursement policy for the services described in this policy. It is not intended to address every aspect of a reimbursement situation, nor is it intended to impact care decisions. This policy was developed using nationally accepted industry standards and coding principles. In a conflict, federal and state guidelines, as applicable, and the member's benefit plan document supersede the information in this policy. Also, to the extent of conflicts between this policy and the provider contract language, the Provider contract language will prevail. Coverage may be mandated by applicable legal requirements of a State, the Federal government or the Centers for Medicare and Medicaid Services (CMS). References included were accurate at the time of policy approval. If there is a state exception, please refer to the state exception table listed below.

Policy Overview

This policy delineates the reimbursement guidelines for the use of nucleic acid (DNA or RNA) assays to detect Sexually Transmitted Infections (STIs) identified by CPT (Current Procedural Terminology) codes 87491, 87591, 87661, or 87801 on both professional and facility claim forms. In this policy, professional charges refer to those submitted on a 1500 Health Insurance Claim Form (CMS-1500) or its electronic equivalent, whereas facility charges pertain to those submitted on a UB-04 Claim Form or its electronic equivalent.

Applicable Single STI CPT Codes:

- 87491 Detection of infectious agents by nucleic acid (DNA or RNA), chlamydia trachomatis, amplified probe technique
- 87591 Detection of infectious agents by nucleic acid (DNA or RNA), Neisseria gonorrhoeae, amplified probe technique
- 87661 Detection of infectious agents by nucleic acid (DNA or RNA), trichomonas vaginalis, amplified probe technique

Applicable Comprehensive CPT Code:

 87801: Detection of infectious agents by nucleic acid (DNA or RNA), multiple organisms; amplified probe technique

Reimbursement Guidelines

The reimbursement guidelines for services related to Sexually Transmitted Infections (STIs) in both men and women are outlined below. The specific reimbursement amount is determined by State Medicaid policies, provider contracts, fee schedules, and/or the Centers for Medicare & Medicaid Services (CMS). For Single Tests, the following procedure codes apply:

- 87491 for Chlamydia testing
- 87591 for Gonorrhea testing

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87661 for Trichomonas vaginalis testing

Additionally, there is a Comprehensive Test represented by procedure code 87801, used for detecting infectious agents involving multiple organisms through nucleic acid analysis.

If two or more of the single test codes (87491, 87591, and/or 87661) are billed separately for the same member, by the same provider, and on the same date of service, Molina Healthcare's reimbursement will be based on the rate for procedure code 87801. This code, 87801, is comprehensive as it covers the detection of multiple infectious organisms. Regardless of the number of units billed for a single code, the payment will be determined based on a single unit of 87801.

Supplemental Information

Definitions

Term	Definition
	An infection that spreads from one person to another primarily through
	sexual contact, including vaginal, anal, or oral sex. Some STIs can also
	spread through blood, shared needles, or from mother to baby during
Sexually Transmitted	pregnancy or birth. Examples of sexually transmitted infections include
Infections (STIs)	chlamydia, gonorrhea, HIV, syphilis, and herpes.
	The Centers for Medicare & Medicaid Services. The Centers for
	Medicare & Medicaid Services (CMS) is a federal entity under the United
	States Department of Health and Human Services (HHS). It oversees
	the Medicare program and collaborates with state governments to
Centers for Medicare &	manage Medicaid, the Children's Health Insurance Program (CHIP), as
Medicaid Services (CMS).	well as health insurance portability regulations.

State Exceptions

State	Exception
	Applies to Claims with Service codes:
	87590, 87591, 87800, 87850, 0353U (effective 10/2022)
	Claims must have the following Diagnosis code combination for
	gonorrhea/chlamydia testing services:
	For non-pregnant women/men Z11.3
	(MUST BE SUBMITTED WITH)
	And any of
	Z72.89, Z72.51, Z72.52, Z72.53
	For Pregnant Women
	Z11.3 (MUST BE SUBMITTED WITH)
	And any of
	Z72.89, Z72.51,
	Z72.52, Z72.53 And
	one of the following.
	Z34.00, Z34.01, Z34.02, Z34.03, Z34.80, Z34.81, Z34.82, Z34.83,
WA	Z34.90, Z34.91, Z34.92, Z34.93, O09.90, O09.91, O09.92, O09.93

Documentation History

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Туре	Date	Action
Initial Creation Date	09/08/2023	New Policy
Revised Date	06/03/2024	Added Washington, requirements
Revised Date	12/17/2024	Updated the template and language
		Updated template; re-arranged reference section;
Revised Date	08/11/2025	added definitions to definition section.
		Updated Initial Creation Date; added PI number and
Revised Date	08/21/2025	page number.

References

This policy was developed using.

- CMS
- State Medicaid Regulatory Guidance
- State Contracts

Reference	Link
	Medicare Claims Processing Manual, Chapter 18 - Preventive and Screening Services,
	Section 170.1, Issued May 2, 2025
	Article - Billing and Coding: MolDX: Molecular Syndromic Panels for Infectious Disease
CMS	Pathogen Identification Testing (A58761)

*CODING DISCLAIMER. Codes listed in this policy are for reference purposes only and may not be all-inclusive. Deleted codes and codes which are not effective at the time the service is rendered may not be eligible for reimbursement. Listing of a service or device code in this policy does guarantee coverage. Coverage is determined by the benefit document. Molina adheres to Current Procedural Terminology (CPT®), a registered trademark of the American Medical Association (AMA). All CPT codes and descriptions are copyrighted by the AMA; this information is included for informational purposes only. Providers and facilities are expected to utilize industry standard coding practices for all submissions. When improper billing and coding is not followed, Molina has the right to reject/deny the claim and recover claim payment(s). Due to changing industry practices, Molina reserves the right to revise this policy as needed.

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