



## Drug Testing

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<b>State(s):</b> <input checked="" type="checkbox"/> Idaho <input checked="" type="checkbox"/> Montana <input checked="" type="checkbox"/> Oregon <input checked="" type="checkbox"/> Washington <input type="checkbox"/> Other:	<b>LOB(s):</b> <input checked="" type="checkbox"/> Commercial <input checked="" type="checkbox"/> Medicare <input checked="" type="checkbox"/> Medicaid
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## Enterprise Policy

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*Clinical Guidelines are written when necessary to provide guidance to providers and members in order to outline and clarify coverage criteria in accordance with the terms of the Member's policy. This Clinical Guideline only applies to PacificSource Health Plans, PacificSource Community Health Plans, and PacificSource Community Solutions in Idaho, Montana, Oregon, and Washington. Because of the changing nature of medicine, this list is subject to revision and update without notice. This document is designed for informational purposes only and is not an authorization or contract. Coverage determination are made on a case-by-case basis and subject to the terms, conditions, limitations, and exclusions of the Member's policy. Member policies differ in benefits and to the extent a conflict exists between the Clinical Guideline and the Member's policy, the Member's policy language shall control. Clinical Guidelines do not constitute medical advice nor guarantee coverage.*

## Background

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Urine, serum, and breath drug testing is performed to detect the use of prescription medications and substances of concern for the purpose of medical treatment. Confirmatory testing is an additional test completed to verify the results of the urine or serum drug test. Urine or serum drug testing should not routinely include a panel of all substances. The test should be focused on the detection of specific substances of concern. The frequency of testing should be at the lowest level to detect the presence of substances. The following are types of drug tests:

- **Presumptive Drug Class**  
These tests are used to identify possible (but not definitive) drug use or non-use, and may be followed by a definitive test to specifically identify drugs or metabolites. All drug class immunoassays are considered presumptive, whether qualitative, semi-quantitative, or quantitative values are provided.
- **Definitive Drug Class**  
These tests identify possible drug use or non-use and specify the associated metabolites if performed (not separately billable). They can be qualitative, quantitative or a combination thereof. Definitive testing may be covered as a confirmatory test when the result of the presumptive testing is inconsistent with the patient's history, presentation, or current prescribed medication plan and the result would impact medical decision making. A presumptive test is not required prior to performing a definitive test.

**Note:** The category of measure utilized for this policy is a "unit." A "unit" is defined as each individual code utilized to capture the service of urine drug testing. G code billing is subject to unit limits (i.e., units within the G code are counted separately).

## Criteria

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### Coverage Guidelines for Drug Testing or Screening

#### I. Behavioral Health Treatment Programs:

- Initial behavioral health treatment program assessment to determine the patient's substance profile and detoxification regime.
- Testing is limited to 36 presumptive and 12 definitive units per year. Additional testing must focus on specific substance of concern and may be covered to monitor substances that are not adequately detected by presumptive testing (e.g. Fentanyl), unexpected results, or \*aberrant behavior and must be medically necessary to inform treatment decisions.

#### II. Pain Management Program (Non-Behavioral Health):

- Initial pain management treatment program assessment to determine the patient's substance profile.
- Testing is limited to 36 presumptive and 12 definitive units per year.
- Additional testing must focus on specific substance of concern and may be covered to monitor substances that are not adequately detected by presumptive testing (e.g. Fentanyl), unexpected results, or aberrant behavior. Aberrant behavior includes, but is not limited to, lost prescriptions, repeat requests for early refills, and prescriptions from multiple providers, unauthorized dose escalation, and apparent intoxication.

#### III. Indications/ Inclusions

- Diagnosis of altered mental status
- Diagnosis of medical condition where drug toxicity may be a contributing factor
- As part of a treatment program assessment to determine the patient's drug profile, detoxification regime and treatment adherence
- Assessment before initiating medication assisted treatment
- Possible fetal substance exposure or withdrawal
- Subsequent testing must be medically necessary and not performed for the sole purpose of validating observable signs of intoxication or self-reported use

#### IV. Documentation guidelines

- Drugs or drug classes for which screening is performed should only reflect those likely to be present, based on the patient's documented medical history or current clinical presentation
- Documentation must be patient-specific and accurately reflect the need for each test ordered
- The provider that submits the claim is responsible for providing documentation sufficient to support all services submitted on the claim form

## Coding Information

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**All codes within this section should be reported once, per *drug class*, per *date of service*.**

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|-------|---|
| 0007U | Drug test(s), presumptive, with definitive confirmation of positive results, any number of drug classes, urine, includes specimen verification including DNA authentication in comparison to buccal DNA, per date of service            |
| 0011U | Prescription drug monitoring, evaluation of drugs present by LC-MS/MS, using oral fluid, reported as a comparison to an estimated steady-state range, per date of service including all drug compounds and metabolites, definitive test |

- 0051U Prescription drug monitoring, evaluation of drugs present by LC-MS/MS, urine, 31 drug panel, reported as quantitative results, detected or not detected, per date of service, definitive test
- 0054U Prescription drug monitoring, 14 or more classes of drugs and substances, definitive tandem mass spectrometry with chromatography, capillary blood, quantitative report with therapeutic and toxic ranges, including steady-state range for the prescribed dose when detected, per date of service
- 0082U Drug test(s), definitive, 90 or more drugs or substances, definitive chromatography with mass spectrometry, and presumptive, any number of drug classes, by instrument chemistry analyzer (utilizing immunoassay), urine, report of presence or absence of each drug, drug metabolite or substance with description and severity of significant interactions per date of service
- 0093U Prescription drug monitoring, evaluation of 65 common drugs by LC-MS/MS, urine, each drug reported detected or not detected, definitive test
- 0110U Prescription drug monitoring, one or more oral oncology drug(s) and substances, definitive tandem mass spectrometry with chromatography, serum or plasma from capillary blood or venous blood, quantitative report with steady-state range for the prescribed drug(s) when detected
- 0116U Prescription drug monitoring, enzyme immunoassay of 35 or more drugs confirmed with LC-MS/MS, oral fluid, algorithm results reported as a patient-compliance measurement with risk of drug to drug interactions for prescribed medications
- 0117U Pain management, analysis of 11 endogenous analytes (methylmalonic acid, xanthurenic acid, homocysteine, pyroglutamic acid, vanilmandelate, 5-hydroxyindoleacetic acid, hydroxymethylglutarate, ethylmalonate, 3-hydroxypropyl mercapturic acid (3-HPMA), quinolinic acid, kynurenic acid), LC-MS/MS, urine, algorithm reported as a pain-index score with likelihood of atypical biochemical function associated with pain
- 0143U Drug assay, definitive, 120 or more drugs or metabolites, urine, quantitative liquid chromatography with tandem mass spectrometry (LC-MS/MS) using multiple reaction monitoring (MRM), with drug or metabolite description, comments including sample validation, per date of service
- 0144U Drug assay, definitive, 160 or more drugs or metabolites, urine, quantitative liquid chromatography with tandem mass spectrometry (LC-MS/MS) using multiple reaction monitoring (MRM), with drug or metabolite description, comments including sample validation, per date of service
- 0145U Drug assay, definitive, 65 or more drugs or metabolites, urine, quantitative liquid chromatography with tandem mass spectrometry (LC-MS/MS) using multiple reaction monitoring (MRM), with drug or metabolite description, comments including sample validation, per date of service
- 0146U Drug assay, definitive, 80 or more drugs or metabolites, urine, by quantitative liquid chromatography with tandem mass spectrometry (LC-MS/MS) using multiple reaction monitoring (MRM), with drug or metabolite description, comments including sample validation, per date of service
- 0147U Drug assay, definitive, 85 or more drugs or metabolites, urine, quantitative liquid chromatography with tandem mass spectrometry (LC-MS/MS) using multiple reaction monitoring (MRM), with drug or metabolite description, comments including sample validation, per date of service
- 0148U Drug assay, definitive, 100 or more drugs or metabolites, urine, quantitative liquid chromatography with tandem mass spectrometry (LC-MS/MS) using multiple reaction

monitoring (MRM), with drug or metabolite description, comments including sample validation, per date of service

- 0149U Drug assay, definitive, 60 or more drugs or metabolites, urine, quantitative liquid chromatography with tandem mass spectrometry (LC-MS/MS) using multiple reaction monitoring (MRM), with drug or metabolite description, comments including sample validation, per date of service
- 0150U Drug assay, definitive, 120 or more drugs or metabolites, urine, quantitative liquid chromatography with tandem mass spectrometry (LC-MS/MS) using multiple reaction monitoring (MRM), with drug or metabolite description, comments including sample validation, per date of service
- 0227U Drug assay, presumptive, 30 or more drugs or metabolites, urine, liquid chromatography with tandem mass spectrometry (LC-MS/MS) using multiple reaction monitoring (MRM), with drug or metabolite description, includes sample validation
- 80305 Drug test(s), presumptive, any number of drug classes, any number of devices or procedures (e.g., immunoassay); capable of being read by direct optical observation only (e.g., dipsticks, cups, cards, cartridges) includes sample validation when performed, per date of service
- 80306 Drug test(s), presumptive, any number of drug classes, any number of devices or procedures (e.g., immunoassay); read by instrument assisted direct optical observation (e.g., dipsticks, cups, cards, cartridges), includes sample validation when performed, per date of service
- 80307 Drug test(s), presumptive, any number of drug classes, any number of devices or procedures, by instrument chemistry analyzers (e.g., utilizing immunoassay [e.g., EIA, ELISA, EMIT, FPIA, IA, KIMS, RIA]), chromatography (e.g., GC, HPLC), and mass spectrometry either with or without chromatography, (e.g., DART, DESI, GC-MS, GC-MS/MS, LC-MS, LC-MS/MS, LDTD, MALDI, TOF) includes sample validation when performed, per date of service
- 80320-80377 Drug assay definitive drug testing CPT codes are covered to represent routine drug screening based on the drug class and the method used to test the drug.
- 80143 Acetaminophen
- 82075 Alcohol (Ethanol); Breath, definitive test
- 82077 Alcohol (ethanol); any specimen except urine and breath, immunoassay (eg, IA, EIA, ELISA, RIA, EMIT, FPIA) and enzymatic methods (e.g., alcohol dehydrogenase)
- 83992 Phencyclidine (PCP), definitive test
- G0477 CMS has cross walked this code to CPT code 80305
- G0478 CMS has cross walked this code to CPT code 80306
- G0479 CMS has cross walked this code to CPT code 80307
- G0480 Drug test(s), definitive, utilizing (1) drug identification methods able to identify individual drugs and distinguish between structural isomers (but not necessarily stereoisomers), including, but not limited to GC/MS (any type, single or tandem) and LC/MS (any type, single or tandem and excluding immunoassays (e.g., IA, EIA, ELISA, EMIT, FPIA) and enzymatic methods (e.g., alcohol dehydrogenase)), (2) stable isotope or other universally recognized internal standards in all samples (e.g., to control for matrix effects, interferences and variations in signal strength), and (3) method or drug-specific calibration and matrix-matched quality control material (e.g., to control for instrument variations and mass spectral drift); qualitative or quantitative, all sources(s), includes specimen validity testing, per day, 1-7 drug class(es), including metabolite(s) if performed

- G0481 Drug test(s), definitive, utilizing (1) drug identification methods able to identify individual drugs and distinguish between structural isomers (but not necessarily stereoisomers), including, but not limited to GC/MS (any type, single or tandem) and LC/MS (any type, single or tandem and excluding immunoassays (e.g., IA, EIA, ELISA, EMIT, FPIA) and enzymatic methods (e.g., alcohol dehydrogenase)), (2) stable isotope or other universally recognized internal standards in all samples (e.g., to control for matrix effects, interferences and variations in signal strength), and (3) method or drug-specific calibration and matrix-matched quality control material (e.g., to control for instrument variations and mass spectral drift); qualitative or quantitative, all sources(s), includes specimen validity testing, per day, 8-14 drug class(es), including metabolite(s) if performed
- G0482 Drug test(s), definitive, utilizing (1) drug identification methods able to identify individual drugs and distinguish between structural isomers (but not necessarily stereoisomers), including, but not limited to GC/MS (any type, single or tandem) and LC/MS (any type, single or tandem and excluding immunoassays (e.g., IA, EIA, ELISA, EMIT, FPIA) and enzymatic methods (e.g., alcohol dehydrogenase)), (2) stable isotope or other universally recognized internal standards in all samples (e.g., to control for matrix effects, interferences and variations in signal strength), and (3) method or drug-specific calibration and matrix-matched quality control material (e.g., to control for instrument variations and mass spectral drift); qualitative or quantitative, all sources(s), includes specimen validity testing, per day, 15-21 drug class(es), including metabolite(s) if performed
- G0483 Drug test(s), definitive, utilizing (1) drug identification methods able to identify individual drugs and distinguish between structural isomers (but not necessarily stereoisomers), including, but not limited to GC/MS (any type, single or tandem) and LC/MS (any type, single or tandem and excluding immunoassays (e.g., IA, EIA, ELISA, EMIT, FPIA) and enzymatic methods (e.g., alcohol dehydrogenase)) (2) stable isotope or other universally recognized internal standards in all samples (e.g., to control for matrix effects, interferences and variations in signal strength), and (3) method or drug-specific calibration and matrix-matched quality control material (e.g., to control for instrument variations and mass spectral drift); qualitative or quantitative, all sources(s), includes specimen validity testing, per day, 22 or more drug class(es), including metabolite(s) if performed
- G0659 Drug test(s), definitive, utilizing drug identification methods able to identify individual drugs and distinguish between structural isomers (but not necessarily stereoisomers), including but not limited to, GC/MS (any type, single or tandem) and LC/MS (any type, single or tandem), excluding immunoassays (e.g., IA, EIA, ELISA, EMIT, FPIA) and enzymatic methods (e.g., alcohol dehydrogenase), performed without method or drug-specific calibration, without matrix-matched quality control material, or without use of stable isotope or other universally recognized internal standard(s) for each drug, drug metabolite or drug class per specimen; qualitative or quantitative, all sources, includes specimen validity testing, per day, any number of drug classes

**NOTE:** Reference lab claims may be submitted using CPT codes for quantitative testing and will be paid based on documentation in the physician record indicating the need for each specific test and reimbursed per contracted rate.

## Experimental/Investigational/Unproven

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Hair drug testing and oral fluid (saliva) drug testing are considered experimental, investigational and/or unproven in outpatient pain management and substance use disorder treatment. This includes the following codes:

- 0011U Pres drug monitor eval drugs present LC-MS/MS using oral fluid, reported as a comparison to an est steady-state range/per date service include all drug compounds & metabolites
- P02031 Hair Follicle Drug Test (Hair Analysis) **Exception for coverage is suspected chronic arsenic poisoning**

## References

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*AMA.assn.org/ama/pub/physician-resources*

*CPT Code Changes for 2020*, McKesson Business Performance Services, 2020

Health Evidence Review Commission (HERC) Coverage Guidance: Urine Drug Testing- Approved 8/9/2019 <https://www.oregon.gov/oha/HPA/DSI-HERC/EvidenceBasedReports/CG-Urine-Drug-Testing.pdf>

NCBI.nlm.nih.gov-Appendix B Urine Collection and Testing Procedures and Alternative Methods for Monitoring Drug Use, 2015

## Appendix

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**Policy Number:**

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**Policy type:** Enterprise

**Author(s):**

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**Applicable regulation(s):**

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**Government Ops:** 6/2021