Lyme Disease Testing Policy, Professional and Facility

IMPORTANT NOTE ABOUT THIS REIMBURSEMENT POLICY

This policy is applicable to UnitedHealthcare Medicare Advantage Plans offered by UnitedHealthcare and its affiliates.

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 Medicare Advantage reimbursement policies use 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 UB04 forms (CMS 1450) and to those billed on CMS 1500 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 resource regarding UnitedHealthcare's Medicare Advantage reimbursement policy for the services described and is not intended to address every aspect of a reimbursement situation. Accordingly, UnitedHealthcare Medicare Advantage 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 Medicare Advantage enrollees. Other factors affecting reimbursement may supplement, modify or, in some cases, supersede this policy. These factors may include, but are not limited to: legislative mandates, the facility 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 Medicare Advantage due to programming or other constraints; however, UnitedHealthcare Medicare Advantage strives to minimize these variations.

UnitedHealthcare Medicare Advantage may modify this reimbursement policy at any time to comply with changes in CMS policy and other national standard coding guidelines by publishing a new version of the reimbursement policy on this website. However, the information presented in this reimbursement policy is accurate and current as of the date of publication. UnitedHealthcare Medicare Advantage encourages physicians and other health care professionals to keep current with any CMS policy changes and/or billing requirements by referring to the CMS or your local carrier website regularly. Facilities can sign up for regular distributions for policy or regulatory changes directly from CMS and/or your local carrier. UnitedHealthcare's Medicare Advantage reimbursement policies do not include notations regarding prior authorization requirements.

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** For more information on a specific enrollee's benefit coverage, please call the customer service number on the back of the member ID card.

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Application

This reimbursement policy applies to all Medicare Advantage products and for network provider services reported using the UB04 and CMS 1500 form or its electronic equivalent or its successor form.

Policy

Overview

This policy describes the reimbursement methodology for lyme disease testing when billed with designated conditions.

Reimbursement Guidelines

NOTE: Procedure codes appearing in policy documents are included only as a general reference tool for each policy. They may not be all-inclusive.

Serology Testing

UnitedHealthcare will consider reimbursement of the following serologic testing (2-tier testing strategy using a sensitive enzyme immunoassay (EIA) or immunofluorescence assay, followed by a western immunoblot assay or FDA cleared second EIA assay) procedure codes when billed for any of the conditions listed below:

Procedure Code(s)

86617	86618				

Condition(s)

a. Fever, malaise, chills, fatigue, myalgia
b. Cough, shortness of breath
c. Acute myocarditis/pericarditis, cardiomyopathy
d. Meningitis, encephalitis, or myelitis
e. Painful radiculoneuritis
f. Mononeuropathy multiplex, ataxia
g. Acute cranial neuropathy
h. Urticaria

Serologic testing is not reimbursable when billed for individuals with any of the conditions listed below as the primary condition:

Condition(s)

a. For individuals with an erythema migrans (EM) rash
b. To screen asymptomatic patients
c. For individuals with fatigue.
d. For individuals with amyotrophic lateral sclerosis.
e. For individuals with relapsing-remitting multiple sclerosis.
f. For individuals with Parkinson's disease.
g. For individuals with dementia or cognitive decline, or new-onset seizures.
h. For individuals with Unspecified mood [affective] disorder.

Nucleic Acid Identification Techniques (NAAT)

UnitedHealthcare will not consider reimbursement for the detection of Borrelia burgdorferi by nucleic acid identification techniques (direct or amplified probe).

Procedure Code(s)

87475	87476				

Resources

American Medical Association (AMA) Current Procedural Terminology (CPT®)

Centers for Medicare and Medicaid Services: PFS Relative Value Files

History	
12/01/2025	New Policy