DERMAL INJECTIONS FOR THE TREATMENT OF FACIAL LIPODYSTROPHY SYNDROME (LDS) (NCD 250.5)

Guideline Number: MPG073.05 Approval Date: February 12, 2020

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POLICY SUMMARY

Overview
Treatment of persons infected with the human immunodeficiency virus (HIV) or persons who have Acquired Immune Deficiency Syndrome (AIDS) may include highly active antiretroviral therapy (HAART). Drug reactions commonly associated with long-term use of HAART include metabolic complications such as, lipid abnormalities, e.g., hyperlipidemia, hyperglycemia, diabetes, lipodystrophy, and heart disease. Lipodystrophy is characterized by abnormal fat distribution in the body.

The LDS is often characterized by a loss of fat that results in a facial abnormality such as severely sunken cheeks. The patient’s physical appearance may contribute to psychological conditions (e.g., depression) or adversely impact a patient’s adherence to antiretroviral regimens (therefore jeopardizing their health) and both of these are important health-related outcomes of interest in this population. Therefore, improving a member’s physical appearance through the use of dermal injections could improve these health-related outcomes.

Reimbursement Guidelines
Nationally Covered Indications
Effective for claims with dates of service on and after March 23, 2010, dermal injections for LDS are only reasonable and necessary using dermal fillers approved by the Food and Drug Administration (FDA) for this purpose, and then only in HIV-infected members when the LDS is caused by antiretroviral HIV treatment and is a significant contributor to their depression.

Nationally Non-Covered Indications
Dermal fillers that are not approved by the FDA for the treatment of LDS. Dermal fillers that are used for any indication other than LDS in HIV-infected individuals who manifest depression as a result of their antiretroviral HIV treatments.

APPLICABLE CODES

The following list(s) of codes is provided for reference purposes only and may not be all inclusive. Listing of a code in this guideline does not imply that the service described by the code is a covered or non-covered health service. Benefit coverage for health services is determined by the member specific benefit plan document and applicable laws that may require coverage for a specific service. The inclusion of a code does not imply any right to reimbursement or guarantee claim payment. Other Policies and Guidelines may apply.

<table>
<thead>
<tr>
<th>HCPCS Code</th>
<th>Description</th>
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<tbody>
<tr>
<td>G0429</td>
<td>Dermal filler injection(s) for the treatment of facial lipodystrophy syndrome (LDS) (e.g., as a result of highly active antiretroviral therapy)</td>
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<tr>
<td>Q2026</td>
<td>Injection, Radiesse, 0.1 ml</td>
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</table>
UnitedHealthcare Medicare Advantage Policy Guideline

Approved 02/12/2020

HCPCS Code | Description
--- | ---
Q2028 | Injection, Sculptra, 0.5 ml

ICD-10 Diagnosis Code | Description
--- | ---
B20 | Human immunodeficiency virus [HIV] disease
E88.1 | Lipodystrophy, not elsewhere classified

**PURPOSE**

The Medicare Advantage Policy Guideline documents are generally used to support UnitedHealthcare Medicare Advantage claims processing activities and facilitate providers’ submission of accurate claims for the specified services. The document can be used as a guide to help determine applicable:
- Medicare coding or billing requirements, and/or
- Medical necessity coverage guidelines; including documentation requirements.

UnitedHealthcare follows Medicare guidelines such as LCDs, NCDs, and other Medicare manuals for the purposes of determining coverage. It is expected providers retain or have access to appropriate documentation when requested to support coverage. Please utilize the links in the References section below to view the Medicare source materials used to develop this resource document. This document is not a replacement for the Medicare source materials that outline Medicare coverage requirements. Where there is a conflict between this document and Medicare source materials, the Medicare source materials will apply.

**REFERENCES**

**CMS National Coverage Determination (NCD)**
NCD 250.5 Dermal Injections for the Treatment of Facial Lipodystrophy Syndrome (LDS)

**CMS Local Coverage Determinations (LCDs) and Articles**

<table>
<thead>
<tr>
<th>LCD</th>
<th>Article</th>
<th>Contractor</th>
<th>Medicare Part A</th>
<th>Medicare Part B</th>
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<td>L34698 (Cosmetic and Reconstructive Surgery)</td>
<td>A57475 (Billing and Coding: Cosmetic and Reconstructive Surgery)</td>
<td>WPS</td>
<td>AK, AL, AR, AZ, CA (Entire State), CO, CT, DE, FL, GA, HI, IA, ID, IL, IN, KS, KY, LA, MA, MD, ME, MI, MO (Entire State), MS, MT, NC, ND, NE, NH, NJ, NM, NV, OH, OK, OR, PA, RI, SC, SD, TN, TX, UT, VA, VT, WA, WI, WV, WY</td>
<td>IA, KS, MO, NE, IN, MI</td>
</tr>
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**CMS Benefit Policy Manual**
Chapter 32; § 260 Dermal Injections for Treatment of Facial Lipodystrophy

**CMS Transmittal**
Transmittal 1580, Change Request 9252, Dated 12/03/2015 (ICD-10 Conversion/Coding Infrastructure Revisions to National Coverage Determinations (NCDs))

**MLN Matters**
Article MM8575, January 2014 Update of the Ambulatory Surgical Center (ASC) Payment System

**GUIDELINE HISTORY/REVISION INFORMATION**

Revisions to this summary document do not in any way modify the requirement that services be provided and documented in accordance with the Medicare guidelines in effect on the date of service in question.

<table>
<thead>
<tr>
<th>Date</th>
<th>Action/Description</th>
</tr>
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</table>
| 02/12/2020 | Supporting Information
- Updated References section to reflect the most current information |

Dermal Injections for the Treatment of Facial Lipodystrophy Syndrome (LDS) (NCD 250.5)
The Medicare Advantage Policy Guidelines are applicable to UnitedHealthcare Medicare Advantage Plans offered by UnitedHealthcare and its affiliates.

These Policy Guidelines are provided for informational purposes, and do not constitute medical advice. Treating physicians and healthcare providers are solely responsible for determining what care to provide to their patients. Members should always consult their physician before making any decisions about medical care.

Benefit coverage for health services is determined by the member specific benefit plan document* and applicable laws that may require coverage for a specific service. The member specific benefit plan document identifies which services are covered, which are excluded, and which are subject to limitations. In the event of a conflict, the member specific benefit plan document supersedes the Medicare Advantage Policy Guidelines.

Medicare Advantage Policy Guidelines are developed as needed, are regularly reviewed and updated, and are subject to change. They represent a portion of the resources used to support UnitedHealthcare coverage decision making. UnitedHealthcare may modify these Policy Guidelines at any time by publishing a new version of the policy on this website. Medicare source materials used to develop these guidelines include, but are not limited to, CMS National Coverage Determinations (NCDs), Local Coverage Determinations (LCDs), Medicare Benefit Policy Manual, Medicare Claims Processing Manual, Medicare Program Integrity Manual, Medicare Managed Care Manual, etc. The information presented in the Medicare Advantage Policy Guidelines is believed to be accurate and current as of the date of publication, and is provided on an "AS IS" basis. Where there is a conflict between this document and Medicare source materials, the Medicare source materials will apply.

You are responsible for submission of accurate claims. Medicare Advantage Policy Guidelines are intended to ensure that coverage decisions are made accurately based on the code or codes that correctly describe the health care services provided. UnitedHealthcare Medicare Advantage Policy Guidelines 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 or guarantee claims payment.

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*For more information on a specific member’s benefit coverage, please call the customer service number on the back of the member ID card or refer to the Administrative Guide.