

UnitedHealthcare® Medicare Advantage Policy Guideline

Erbitux[®] (Cetuximab)

Guideline Number: MPG101.10 **Approval Date**: February 23, 2024

Terms and Conditions

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Related Medicare Advantage Policy Guideline

• Self-Administered Drug(s) (SAD)

Related Medicare Advantage Reimbursement Policy

 <u>Discarded Drugs and Biologicals Policy</u>, <u>Professional</u>

Policy Summary

⇒ See Purpose

Overview

Cetuximab is a monoclonal antibody produced by recombinant DNA technology in a murine cell culture. This antibody binds specifically to the epidermal growth factor receptor (EGFR, HER1, c-ErbB-1) on both normal and tumor cells resulting in inhibition of cell growth and causing cell death.

Guidelines

<u>Medicare Benefit Policy Manual – Pub. 100-02, Chapter 15, Section 50,</u> describes national policy regarding Medicare guidelines for coverage of drugs and biologicals.

Drugs or biologicals approved for marketing by the Food and Drug Administration (FDA) are considered safe and effective when used for indications specified on the labeling. Please refer to the <u>Medicare Benefit Policy Manual – Pub. 100-02, Chapter 15, Section 50.4.1</u> for the approved use of an FDA approved drug or biological.

In the case of drugs used in an anti-cancer chemotherapeutic regimen, off-label uses are covered for a medically accepted indication as defined in the <u>Medicare Benefit Policy Manual – Pub. 100-02, Chapter 15, Section 50.4.5</u>.

Coverage

Cetuximab (Erbitux®) is FDA approved for the following indications:

Head and Neck Cancer

- Locally or regionally advanced squamous cell carcinoma of the head and neck in combination with radiation therapy.
- Recurrent locoregional disease or metastatic squamous cell carcinoma of the head and neck in combination with platinumbased therapy with fluorouracil.
- Recurrent or metastatic squamous cell carcinoma of the head and neck progressing after platinum-based therapy.

Colorectal Cancer

K-Ras wild-type, EGFR-expressing, metastatic colorectal cancer as determined by an FDA-approved test

In combination with FOLFIRI (irinotecan, fluorouracil, leucovorin) for first-line treatment,

Erbitux® (Cetuximab)

- In combination with irinotecan in patients who are refractory to irinotecan-based chemotherapy,
- As a single agent in patients who have failed oxaliplatin- and irinotecan-based chemotherapy or who are intolerant to irinotecan.

BRAF V600E Mutation-Positive Metastatic Colorectal Cancer (CRC)

 In combination with encorafenib, for the treatment of adult patients with metastatic colorectal cancer (CRC) with a BRAF V600E mutation, as detected by an FDA-approved test, after prior therapy.

Refer also to the NCCN Compendium® for additional off-label indications.

Limitations

Erbitux° is not indicated for treatment of RAS-mutant colorectal cancer or when the results of the RAS mutation tests are unknown.

Documentation Requirements

The patient's medical record must contain documentation that fully supports the medical necessity for services included within this policy guideline. This documentation includes, but is not limited to, relevant medical history, physical examination, and results of pertinent diagnostic tests or procedures.

The medical record must include the following information:

- The name of the drug or biological administered;
- The route of administration; and
- The dosage (e.g., mgs, mcgs, cc's or IU's).

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.

HCPCS Code	Description
J9055	Injection, cetuximab, 10 mg

Diagnosis Code	Description
C00.0	Malignant neoplasm of external upper lip
C00.1	Malignant neoplasm of external lower lip
C00.2	Malignant neoplasm of external lip, unspecified
C00.3	Malignant neoplasm of upper lip, inner aspect
C00.4	Malignant neoplasm of lower lip, inner aspect
C00.5	Malignant neoplasm of lip, unspecified, inner aspect
C00.6	Malignant neoplasm of commissure of lip, unspecified
C00.8	Malignant neoplasm of overlapping sites of lip
C00.9	Malignant neoplasm of lip, unspecified
C01	Malignant neoplasm of base of tongue
C02.0	Malignant neoplasm of dorsal surface of tongue
C02.1	Malignant neoplasm of border of tongue
C02.2	Malignant neoplasm of ventral surface of tongue

Diagnosis Code	Description
C02.3	Malignant neoplasm of anterior two-thirds of tongue, part unspecified
C02.4	Malignant neoplasm of lingual tonsil
C02.8	Malignant neoplasm of overlapping sites of tongue
C02.9	Malignant neoplasm of tongue, unspecified
C03.0	Malignant neoplasm of upper gum
C03.1	Malignant neoplasm of lower gum
C03.9	Malignant neoplasm of gum, unspecified
C04.0	Malignant neoplasm of anterior floor of mouth
C04.1	Malignant neoplasm of lateral floor of mouth
C04.8	Malignant neoplasm of overlapping sites of floor of mouth
C04.9	Malignant neoplasm of floor of mouth, unspecified
C05.0	Malignant neoplasm of hard palate
C05.1	Malignant neoplasm of soft palate
C05.8	Malignant neoplasm of overlapping sites of palate
C05.9	Malignant neoplasm of palate, unspecified
C06.0	Malignant neoplasm of cheek mucosa
C06.2	Malignant neoplasm of retro-molar area
C06.80	Malignant neoplasm of overlapping sites of unspecified parts of mouth
C06.89	Malignant neoplasm of overlapping sites of other parts of mouth
C06.9	Malignant neoplasm of mouth, unspecified
C09.0	Malignant neoplasm of tonsillar fossa
C09.1	Malignant neoplasm of tonsillar pillar (anterior) (posterior)
C09.8	Malignant neoplasm of overlapping sites of tonsil
C09.9	Malignant neoplasm of tonsil, unspecified
C10.0	Malignant neoplasm of vallecula
C10.1	Malignant neoplasm of anterior surface of epiglottis
C10.2	Malignant neoplasm of lateral wall of oropharynx
C10.3	Malignant neoplasm of posterior wall of oropharynx
C10.4	Malignant neoplasm of branchial cleft
C10.8	Malignant neoplasm of overlapping sites of oropharynx
C10.9	Malignant neoplasm of oropharynx, unspecified
C11.0	Malignant neoplasm of superior wall of nasopharynx
C11.1	Malignant neoplasm of posterior wall of nasopharynx
C11.2	Malignant neoplasm of lateral wall of nasopharynx
C11.3	Malignant neoplasm of anterior wall of nasopharynx
C11.8	Malignant neoplasm of overlapping sites of nasopharynx
C11.9	Malignant neoplasm of nasopharynx, unspecified
C12	Malignant neoplasm of pyriform sinus
C13.0	Malignant neoplasm of postcricoid region
C13.1	Malignant neoplasm of aryepiglottic fold, hypopharyngeal aspect
C13.2	Malignant neoplasm of posterior wall of hypopharynx
C13.8	Malignant neoplasm of overlapping sites of hypopharynx

Diagnosis Code	Description
C13.9	Malignant neoplasm of hypopharynx, unspecified
C14.0	Malignant neoplasm of pharynx, unspecified
C14.2	Malignant neoplasm of Waldeyer's ring
C14.8	Malignant neoplasm of overlapping sites of lip, oral cavity and pharynx
C17.0	Malignant neoplasm of duodenum (Deleted 09/14/2022)
C17.1	Malignant neoplasm of jejunum (Deleted 09/14/2022)
C17.2	Malignant neoplasm of ileum (Deleted 09/14/2022)
C17.8	Malignant neoplasm of overlapping sites of small intestine (Deleted 09/14/2022)
C17.9	Malignant neoplasm of small intestine, unspecified site (Deleted 09/14/2022)
C18.0	Malignant neoplasm of cecum
C18.1	Malignant neoplasm of appendix (Deleted 10/11/2023)
C18.2	Malignant neoplasm of ascending colon
C18.3	Malignant neoplasm of hepatic flexure
C18.4	Malignant neoplasm of transverse colon
C18.5	Malignant neoplasm of splenic flexure
C18.6	Malignant neoplasm of descending colon
C18.7	Malignant neoplasm of sigmoid colon
C18.8	Malignant neoplasm of overlapping sites of colon
C18.9	Malignant neoplasm of colon, unspecified
C19	Malignant neoplasm of rectosigmoid junction
C20	Malignant neoplasm of rectum
C21.8	Malignant neoplasm of overlapping sites of rectum, anus and anal canal
C30.0	Malignant neoplasm of nasal cavity
C31.0	Malignant neoplasm of maxillary sinus
C31.1	Malignant neoplasm of ethmoidal sinus
C32.0	Malignant neoplasm of glottis
C32.1	Malignant neoplasm of supraglottis
C32.2	Malignant neoplasm of subglottis
C32.3	Malignant neoplasm of laryngeal cartilage
C32.8	Malignant neoplasm of overlapping sites of larynx
C32.9	Malignant neoplasm of larynx, unspecified
C33	Malignant neoplasm of trachea
C34.00	Malignant neoplasm of unspecified main bronchus
C34.01	Malignant neoplasm of right main bronchus
C34.02	Malignant neoplasm of left main bronchus
C34.10	Malignant neoplasm of upper lobe, unspecified bronchus or lung
C34.11	Malignant neoplasm of upper lobe, right bronchus or lung
C34.12	Malignant neoplasm of upper lobe, left bronchus or lung
C34.2	Malignant neoplasm of middle lobe, bronchus or lung
C34.30	Malignant neoplasm of lower lobe, unspecified bronchus or lung
C34.31	Malignant neoplasm of lower lobe, right bronchus or lung
C34.32	Malignant neoplasm of lower lobe, left bronchus or lung

Diagnosis Code	Code Description	
C34.80	Malignant neoplasm of overlapping sites of unspecified bronchus and lung	
C34.81	Malignant neoplasm of overlapping sites of right bronchus and lung	
C34.82	Malignant neoplasm of overlapping sites of left bronchus and lung	
C34.90	Malignant neoplasm of unspecified part of unspecified bronchus or lung	
C34.91	Malignant neoplasm of unspecified part of right bronchus or lung	
C34.92	Malignant neoplasm of unspecified part of left bronchus or lung	
C44.00	Unspecified malignant neoplasm of skin of lip	
C44.02	Squamous cell carcinoma of skin of lip	
C44.09	Other specified malignant neoplasm of skin of lip	
C44.121	Squamous cell carcinoma of skin of unspecified eyelid, including canthus	
C44.1221	Squamous cell carcinoma of skin of right upper eyelid, including canthus	
C44.1222	Squamous cell carcinoma of skin of right lower eyelid, including canthus	
C44.1291	Squamous cell carcinoma of skin of left upper eyelid, including canthus	
C44.1292	Squamous cell carcinoma of skin of left lower eyelid, including canthus	
C44.221	Squamous cell carcinoma of skin of unspecified ear and external auricular canal	
C44.222	Squamous cell carcinoma of skin of right ear and external auricular canal	
C44.229	Squamous cell carcinoma of skin of left ear and external auricular canal	
C44.320	Squamous cell carcinoma of skin of unspecified parts of face	
C44.321	Squamous cell carcinoma of skin of nose	
C44.329	Squamous cell carcinoma of skin of other parts of face	
C44.42	Squamous cell carcinoma of skin of scalp and neck	
C44.520	Squamous cell carcinoma of anal skin	
C44.521	Squamous cell carcinoma of skin of breast	
C44.529	Squamous cell carcinoma of skin of other part of trunk	
C44.621	Squamous cell carcinoma of skin of unspecified upper limb, including shoulder	
C44.622	Squamous cell carcinoma of skin of right upper limb, including shoulder	
C44.629	Squamous cell carcinoma of skin of left upper limb, including shoulder	
C44.721	Squamous cell carcinoma of skin of unspecified lower limb, including hip	
C44.722	Squamous cell carcinoma of skin of right lower limb, including hip	
C44.729	Squamous cell carcinoma of skin of left lower limb, including hip	
C44.82	Squamous cell carcinoma of overlapping sites of skin	
C44.92	Squamous cell carcinoma of skin, site unspecified	
C60.0	Malignant neoplasm of prepuce	
C60.1	Malignant neoplasm of glans penis	
C60.2	Malignant neoplasm of body of penis	
C60.8	Malignant neoplasm of overlapping sites of penis	
C60.9	Malignant neoplasm of penis, unspecified	
C63.7	Malignant neoplasm of other specified male genital organs	
C63.8	Malignant neoplasm of overlapping sites of male genital organs	
C76.0	Malignant neoplasm of head, face and neck	
C77.0	Secondary and unspecified malignant neoplasm of lymph nodes of head, face and neck	
C78.00	Secondary malignant neoplasm of unspecified lung	

Diagnosis Code	Description
C78.01	Secondary malignant neoplasm of right lung
C78.02	Secondary malignant neoplasm of left lung
C78.6	Secondary malignant neoplasm of retroperitoneum and peritoneum
C78.7	Secondary malignant neoplasm of liver and intrahepatic bile duct
D37.01	Neoplasm of uncertain behavior of lip
D37.02	Neoplasm of uncertain behavior of tongue
D37.05	Neoplasm of uncertain behavior of pharynx
D37.09	Neoplasm of uncertain behavior of other specified sites of the oral cavity
D38.0	Neoplasm of uncertain behavior of larynx
D38.5	Neoplasm of uncertain behavior of other respiratory organs
D38.6	Neoplasm of uncertain behavior of respiratory organ, unspecified
Z85.038	Personal history of other malignant neoplasm of large intestine
Z85.068	Personal history of other malignant neoplasm of small intestine (Deleted 09/14/2022)
Z85.118	Personal history of other malignant neoplasm of bronchus and lung

Definitions

Off-Label Drug Use: An off-label/unlabeled use of a drug is defined as a use for a non-FDA approved indication, that is, one that is not listed on the drug's official label/prescribing information. An indication is defined as a diagnosis, illness, injury, syndrome, condition, or other clinical parameter for which a drug may be given. Off-label use is further defined as giving the drug in a way that deviates significantly from the labeled prescribing information for a particular indication. This includes but is not necessarily limited to, dosage, route of administration, duration and frequency of administration, and population to whom the drug would be administered. Drugs used for indications other than those in the approved labeling may be covered under Medicare if it is determined that the use is medically accepted, taking into consideration the major drug compendia, authoritative medical literatures and/or accepted standards of medical practice. Determinations as to whether medication is reasonable and necessary for an individual patient are made on appeal on the same basis as all other such determinations (i.e., with support from the peer-reviewed literature, with the advice of medical consultants, with reference to accepted standards of medical practice, and in consideration of the medical circumstance of the individual case).

References

CMS National Coverage Determination (NCD)

NCD 110.17 Anti-Cancer Chemotherapy for Colorectal Cancer

CMS Local Coverage Determinations (LCDs) and Articles

LCD	Article	Contractor	Medicare Part A	Medicare Part B
L33394 Drugs and Biologicals, Coverage of, for Label and Off- Label Uses	A52855 Billing and Coding: Drugs and Biologicals	NGS	CT, IL, MA, ME, MN, NH, NY, RI, VT, WI	CT, IL, MA, ME, MN, NH, NY, RI, VT, WI
L37205 Chemotherapy Drugs and their Adjuncts	N/A	WPS	IA, IN, KS, MI, MO, NE	IA, IN, KS, MI, MO, NE
N/A	A53049 Billing and Coding: Approved Drugs and Biologicals: Includes Cancer Chemotherapeutic Agents	Novitas	AR, CO, DC, DE, LA, MD, MS, NJ, NM, OK, PA, TX	AR, CO, DC, DE, LA, MD, MS, NJ, NM, OK, PA, TX

LCD	Article	Contractor	Medicare Part A	Medicare Part B
N/A	A58113 Off-Label Use of Drugs and Biologicals for Anti-Cancer Chemotherapeutic Regimen	CGS	KY, OH	KY, OH
N/A	A56141 Billing and Coding: Chemotherapy	Palmetto	AL, GA, NC, SC, TN, VA, WV	AL, GA, NC, SC, TN, VA, WV
L33915 Label and Off-label Coverage of Outpatient Drugs and Biologicals Retired 08/17/2023	A56744 Billing and Coding: Label and Off-label Coverage of Outpatient Drugs and Biologicals Retired 08/17/2023	First Coast	FL, PR, VI	FL, PR, VI

CMS Benefit Policy Manual

Chapter 15; § 50 Drugs and Biologicals, 50.2 Determining Self-Administration of Drug or Biological, 50.4.1 Approved Use of Drug, 50.4.2 Unlabeled Use of Drug, 50.4.5 Off-Label Use of Drugs and Biologicals in an Anti-Cancer Chemotherapeutic Regimen

Other(s)

Erbitux® Prescribing Information

Medicare Managed Care Manual Chapter 4; § 10.7 Clinical Trials

NCCN Drugs & Biologics Compendium

Social Security Act (Title XVIII) Standard References, Sections:

- 1861(t)(1) Drugs and Biologicals
- 1862(a)(1)(A) Medically Reasonable & Necessary
- 1862(a)(1)(D) Investigational or Experimental
- 1833(e) Incomplete Claim

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.

Date	Summary of Changes
02/23/2024	Supporting Information
	Updated References section to reflect the most current information
	Archived previous policy version MPG101.09

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 NCDs, LCDs, LCAs, 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 <u>References</u> section above 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.

Terms and Conditions

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.

Medicare Advantage Policy Guidelines are the property of UnitedHealthcare. Unauthorized copying, use, and distribution of this information are strictly prohibited.

*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 <u>Administrative Guide</u>.