

**Clinical Policy: Off-Label Drug Use** 

Reference Number: HIM.PA.154

Effective Date: 02.01.21 Last Review Date: 11.21 Line of Business: HIM

**Revision Log** 

See <u>Important Reminder</u> at the end of this policy for important regulatory and legal information.

## **Description**

This policy defines the responsibility of the prescriber when requesting prior authorization (PA) for approval consideration of a medication for an off-label use.

Off-label drug use is the use of a drug, approved by the U.S. Food and Drug Administration (FDA), for other indications, treatment regimens, or patient populations that are not included in approved labeling. When a drug is used for an indication other than those specifically included in the FDA labeling, it is referred to as an off-label use. Many off-label uses are effective, well-documented in the literature, and widely used.

Prescribers requesting PA approval of a medication for an off-label use must submit specified documentation. PA requests that do not meet established criteria for off-label uses will not be approved. Other PA criteria may be enforced prior to approval of a non-formulary medications, despite the prescriber meeting the specifications listed (i.e., trial and failure of two or more formulary medications is required prior to approval of non-formulary agents). Please refer to EPS.PHARM.03B for any exceptions to the policy (California Senate Bill No. 583).

#### FDA Approved Indication(s)

Varies by drug product.

### Policy/Criteria

Provider must submit documentation (such as office chart notes, lab results or other clinical information) supporting that member has met all approval criteria.

It is the policy of health plans affiliated with Centene Corporation<sup>®</sup> that all medical necessity determinations for off-label uses be considered on a case-by-case basis by a physician, pharmacist or ad hoc committee, using the guidance provided within this policy.

The clinical pharmacist working in the prior authorization department may consider approval of a prior authorization request for an off-label use if the prescriber submits all of the following information:

## I. Initial Approval Criteria

## A. Requests for Off-Label Use (must meet all):

- 1. There are no pharmacy and therapeutic committee approved off-label use criteria for the diagnosis;
- 2. Use must be diagnosis specific as defined by ICD-9 or ICD-10 code(s);



- 3. Use is supported by one of the following (a, b, or c):
  - a. The National Comprehensive Cancer Network (NCCN) Drug Information and Biologics Compendium level of evidence 1, 2A, or 2B (*see Appendix D*);
  - b. Evidence from at least two high-quality, published studies in reputable peer-reviewed journals or evidence-based clinical practice guidelines that provide all of the following (i iv):
    - i. Adequate representation of the member's clinical characteristics, age, and diagnosis;
    - ii. Adequate representation of the prescribed drug regimen;
    - iii. Clinically meaningful outcomes as a result of the drug therapy in question;
    - iv. Appropriate experimental design and method to address research questions (see Appendix E for additional information);
  - c. Micromedex DrugDex® with strength of recommendation Class I or IIa (see Appendix D);
- 4. Prescribed by or in consultation with an appropriate specialist for the diagnosis;
- 5. Failure of 2 formulary agents as described below (a, b, c, or d) that are FDA-approved for the requested indication and/or drugs that are considered the standard of care, when such agents exist, tried at maximum indicated doses, each used for at least 30 days, unless contraindicated or clinically significant adverse effects are experienced:
  - a. The preferred biosimilar(s) of the requested brand name drug has been used, if available, unless one of the following is met (i or ii):
    - i. Member has contraindications to the excipients in all generics/biosimilars;
    - ii. Request is for a biologic product for Stage IV or metastatic cancer for a State with regulations against step therapy in advanced oncology settings (see Appendix D).
  - b. Both formulary agents are generics (each from a different manufacturer) within the same therapeutic class as the requested agent;
  - c. If there is only 1 formulary generic agent within the same therapeutic class as the prescribed agent, member must use at least one additional formulary agent that is recognized as a standard of care for the treatment of the relevant diagnosis, provided that such agent exists;
  - d. If there are no formulary generic agents within the same therapeutic class, member must use 2 formulary alternatives that are recognized as standards of care for the treatment of the relevant diagnosis, provided that 2 such agents exist;
- 6. Member has no contraindications to the prescribed agent per the product information label:
- 7. If applicable, prescriber has taken necessary measures to minimize any risk associated with a boxed warning in the product information label;
- 8. Dosing regimen and duration are within dosing guidelines recommended by clinical practice guidelines and/or medical literature.

**Approval duration: Duration of request or 6 months (whichever is less)** 

#### **II. Continued Therapy**

- A. Requests for Off-Label Use (must meet all):
  - 1. Currently receiving medication via Centene benefit;
  - 2. Member has previously met initial approval criteria;



- 3. Member is responding positively to therapy;
- 4. If request is for a non-preferred biologic product, one of the following (a or b):
  - a. Member must use the preferred biosimilar product(s), unless contraindicated or clinically significant adverse effects are experienced;
  - b. Request is for Stage IV or metastatic cancer for a State with regulations against step therapy in advanced oncology settings (see Appendix F);
- 5. If request is for a dose increase (quantity or frequency), member has been titrated up from the lower dose with documentation of partial improvement, and the new dose does not exceed dosing guidelines recommended by the product information label or clinical practice guidelines and/or medical literature.

**Approval duration: Duration of request or 12 months (whichever is less)** 

### III. Diagnoses/Indications for which coverage is NOT authorized:

**A.** Indications or diagnoses in which the drug has been shown to be unsafe or ineffective.

## IV. Appendices/General Information

Appendix A: Abbreviation/Acronym Key FDA: Food and Drug Administration

Appendix B: Therapeutic Alternatives

Varies by drug product

Appendix C: Contraindications/Boxed Warnings Varies by drug product

#### Appendix D: General Information

- These criteria are to be used only when specific prior authorization criteria do not exist.
- The U.S. FDA approves drugs for specific indications included in the drug's product information label. The approval by the FDA means that the company can include the information in their package insert. Omission of uses for a specific age group or a specific disorder from the approved label means that the evidence required by law to allow their inclusion in the label has not been submitted to the FDA. Off-label, or "unlabeled," drug use is the utilization of an FDA-approved drug for indications, treatment regimens, or populations other than those listed in the FDA-approved labeling. Many off-label uses are effective and well-documented in the peer-reviewed literature, and they are widely used even though the manufacturer has not pursued the additional indications. Refer to the drug's FDA-approved indication(s) and labeling (varies among drug products).
- NCCN Categories of Evidence and Consensus:
  - o Category 1: Based upon high-level evidence, there is uniform NCCN consensus that the intervention is appropriate.
  - o Category 2A: Based upon lower-level evidence, there is uniform NCCN consensus that the intervention is appropriate.
  - o Category 2B: Based upon lower-level evidence, there is NCCN consensus that the intervention is appropriate.



- o Category 3: Based upon any level of evidence, there is major NCCN disagreement that the intervention is appropriate.
- Micromedex DrugDex Strength of Evidence, Strength of Recommendation, and Efficacy Definitions (Tables 1, 2, and 3):

Table 1. Strength of Recommendation				
Class I	Recommended	The given test or treatment has been proven		
		to be useful, and should be performed or		
		administered.		
Class IIa	Recommended, In	The given test, or treatment is generally		
	Most Cases	considered to be useful, and is indicated in		
		most cases		
Class IIb	Recommended, In	The given test, or treatment may be useful,		
	Some Cases	and is indicated in some, but not most, cases.		
Class III	Not Recommended	The given test, or treatment is not useful, and		
		should be avoided.		
Class	Evidence Inconclusive	Not applicable		
Indeterminate				

Table 2. Strength of Evidence		
Category A	Category A evidence is based on data derived from: Meta-analyses of randomized controlled trials with homogeneity with regard to the directions and degrees of results between individual studies. Multiple, well-done randomized clinical trials involving large numbers of patients	
Category B	Category B evidence is based on data derived from: Meta-analyses of randomized controlled trials with conflicting conclusions with regard to the directions and degrees of results between individual studies. Randomized controlled trials that involved small numbers of patients or had significant methodological flaws (e.g., bias, drop-out rate, flawed analysis, etc.). Nonrandomized studies (e.g., cohort studies, case-control studies, observational studies)	
Category C	Category C evidence is based on data derived from: Expert opinion or consensus, case reports or case series	
No Evidence	Not applicable	

Table 3. Efficacy				
Class I	Effective	Evidence and/or expert opinion suggests that a given drug treatment for a specific indication is effective		
Class IIa	Evidence Favors Efficacy	Evidence and/or expert opinion is conflicting as to whether a given drug treatment for a specific indication is effective, but the weight of evidence and/or expert opinion favors efficacy.		
Class IIb	Evidence is Inconclusive	Evidence and/or expert opinion is conflicting as to whether a given drug treatment for a specific		



Table 3. Efficacy				
		indication is effective, but the weight of evidence and/or expert opinion argues against efficacy.		
Class III	Ineffective	Evidence and/or expert opinion suggests that a given drug treatment for a specific indication is ineffective.		

Appendix E: Appropriate Experimental Design Methods

- Randomized, controlled trials are generally considered the gold standard; however:
  - o In some clinical studies, it may be unnecessary or not feasible to use randomization, double-blind trials, placebos, or crossover.
  - o Non-randomized clinical trials with a significant number of subjects may be a basis for supportive clinical evidence for determining accepted uses of drugs.
- Case reports are generally considered uncontrolled and anecdotal information and do not provide adequate supportive clinical evidence for determining accepted uses of drugs.

Appendix F: States with Regulations against Redirections in Stage IV or Metastatic Cancer

State	Step Therapy Prohibited?	Notes	
FL	Yes	For stage 4 metastatic cancer and associated conditions.	
GA	Yes	For stage 4 metastatic cancer. Redirection does not refer to review of medical necessity or clinical appropriateness.	
IA	Yes	For standard of care stage 4 cancer drug use, supported by peer-reviewed, evidence-based literature, and approved by FDA.	
LA	Yes	For stage 4 advanced, metastatic cancer or associated conditions. Exception if "clinically equivalent therapy, contains identical active ingredient(s), and proven to have same efficacy.	
NV	Yes	Stage 3 and stage 4 cancer patients for a prescription drug to treat the cancer or any symptom thereof of the covered person	
ОН	Yes	For stage 4 metastatic cancer and associated conditions	
PA	Yes	For stage 4 advanced, metastatic cancer	
TN	Yes	For advanced metastatic cancer and associated conditions	
TX	Yes	For stage 4 advanced, metastatic cancer and associated conditions	

#### V. Dosage and Administration

Varies by drug product

#### VI. Product Availability

Varies by drug product

#### VII. References

- 1. Utah Department of Health. Administration of Off-Label Drug use Policy. The Amber Sheet. 2006 Aug; 14:3.
- 2. BlueShield of Northeastern New York. Drug Therapy Guidelines: Off-Label Drug Use Policy. P&T Newsletter. 2007 Nov.



- 3. BlueCross BlueShield of Minnesota. Off-Label Use of Phosphodiesterase-5 Inhibitors. Behavioral Health Policy II-67. 2007 May.
- 4. EPS.PHARM.03B State Specific Addendum

Reviews, Revisions, and Approvals	Date	P&T Approval Date
Policy created.	12.18.20	01.21
		(ad hoc)
Added redirection to generic/biosimilar products, with bypass	03.15.21	
allowed for states with regulations against redirections in stage IV		
or metastatic cancer.		
4Q 2021 annual review: revised policy description to remove	07.22.21	11.21
reference that the policy only applies to non-formulary drugs; to		
align with approach used in other Centene lines of business revised		
clinical trial requirements, added specialist requirement, and added		
requirement for trial of two formulary FDA-approved drugs for the		
indication and/or drugs that are considered the standard of care,		
when such agents exist, added requirement for assessment of		
contraindications and black box warnings, added dosing limits		
requirement; added Nevada to Appendix F; references reviewed		
and updated.		

## **Important Reminder**

This clinical policy has been developed by appropriately experienced and licensed health care professionals based on a review and consideration of currently available generally accepted standards of medical practice; peer-reviewed medical literature; government agency/program approval status; evidence-based guidelines and positions of leading national health professional organizations; views of physicians practicing in relevant clinical areas affected by this clinical policy; and other available clinical information. The Health Plan makes no representations and accepts no liability with respect to the content of any external information used or relied upon in developing this clinical policy. This clinical policy is consistent with standards of medical practice current at the time that this clinical policy was approved. "Health Plan" means a health plan that has adopted this clinical policy and that is operated or administered, in whole or in part, by Centene Management Company, LLC, or any of such health plan's affiliates, as applicable.

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This clinical policy is effective as of the date determined by the Health Plan. The date of posting may not be the effective date of this clinical policy. This clinical policy may be subject to



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