



Effective Date	8/15/2024
Coverage Policy Number	P0050

HIV Products

Table of Contents

Related Coverage Resources

Medical Necessity Criteria	1
FDA Approved Indications	4
Background	4
References	5

INSTRUCTIONS FOR USE

The following Coverage Policy applies to health benefit plans administered by Cigna Companies. Certain Cigna Companies and/or lines of business only provide utilization review services to clients and do not make coverage determinations. References to standard benefit plan language and coverage determinations do not apply to those clients. Coverage Policies are intended to provide guidance in interpreting certain standard benefit plans administered by Cigna Companies. Please note, the terms of a customer's particular benefit plan document [Group Service Agreement, Evidence of Coverage, Certificate of Coverage, Summary Plan Description (SPD) or similar plan document] may differ significantly from the standard benefit plans upon which these Coverage Policies are based. For example, a customer's benefit plan document may contain a specific exclusion related to a topic addressed in a Coverage Policy. In the event of a conflict, a customer's benefit plan document always supersedes the information in the Coverage Policies. In the absence of a controlling federal or state coverage mandate, benefits are ultimately determined by the terms of the applicable benefit plan document. Coverage determinations in each specific instance require consideration of 1) the terms of the applicable benefit plan document in effect on the date of service; 2) any applicable laws/regulations; 3) any relevant collateral source materials including Coverage Policies and; 4) the specific facts of the particular situation. Coverage Policies relate exclusively to the administration of health benefit plans. Coverage Policies are not recommendations for treatment and should never be used as treatment guidelines. In certain markets, delegated vendor guidelines may be used to support medical necessity and other coverage determinations.

Medical Necessity Criteria

This coverage policy addresses the use of HIV Products covered under the pharmacy benefit. The use of intravenous ibalizumab-uiyk is not addressed in this coverage policy.

This policy addresses the following for Employer Group plans: [follow link to section]

- I. Medical Necessity Criteria for HIV Products Requiring Prior Authorization
- II. Medical Necessity Criteria for Non-Covered HIV Products
- I. The list of HIV Products Requiring Prior Authorization is contained within Appendix 1: [follow link to section] Prior authorization criteria for these products are listed below unless otherwise specified.

HIV Products are considered medically necessary for the treatment of HIV infection when ANY of the following criteria are met:

- Individual is less than 13 years of age
- · Individual is pregnant
- Individual is established on an HIV product
- Individual is not a candidate (for example, drug-drug interactions, drug-disease interactions, resistance) for <u>FIVE</u> preferred single tablet complete regimens (multi-ingredient formulations):
 - For example*, Biktarvy, Dovato, efavirenz/lamivudine/tenofovir disoproxil fumarate (generic Symfi/Symfi Lo), Genvoya, Symtuza, Triumeq

*Coverage for products varies across plans. Refer to the customer's benefit plan document for coverage details

Specific Prior Authorization Criteria apply for the following products:

A. <u>Tenofovir Disoproxil Fumarate</u> (TDF)

- I. Tenofovir Disoproxil Fumarate tablet is considered medically necessary when ONE of the following criteria are met:
 - Treatment of HIV
 - HIV Preexposure Prophylaxis (PrEP)
 - HIV Postexposure Prophylaxis (PEP)
 - Treatment of Hepatitis B

II. Non-Covered HIV Products (table below):

Employer group plans may adopt a Prescription Drug List that does not cover certain drugs or biologics unless those products are approved based on a medical necessity review. Cigna approves coverage for these drugs or biologics as medically necessary when sufficient information demonstrates that the clinical criteria set forth below are met. Unless otherwise stated, all Covered Alternative Drugs are required prior to the approval of the non-covered drug or biologic.

Non-Covered HIV Products	1 0110111101110 = 11119 = 1111		Legacy Drug List Plan (Prior Auth. [PA] Required)					
Atripla	(Not Covered [NC]) Criteria is met by the following:							
		ce to (1) generic formulation	of Atripla					
Combivir®	Criteria is met by the follow	•						
	Documented intolerance to (1) generic formulation of Combivir							
Crixivan [®]	Criteria is met by the follow	<u> </u>						
		n immunodeficiency virus typ	e 1 (HIV-1) and EITHER					
	of the following:							
		ent on indinavir sulfate (Crix	ivan)					
		r other antiretroviral agents						
darunavir propylene	Criteria is met by the follow	· ·						
glycolate 600 mg, 800	 Documented trial of <u>da</u> 	runavir ethanolate (generic	for Prezista) AND cannot					
mg tablet		on difference in the inactive i						
		lergy or serious adverse rea	ction.					
didanosine/didanosine	Criteria is met by the following:							
delayed-release	 For treatment of human immunodeficiency virus type 1 (HIV-1) and EITHER of the following: 							
	 Established treatment on didanosine/DR (Videx/Videx EC) 							
	Not a candidate for other antiretroviral agents							
Emtriva capsule	Criteria is met by the following:							
	Documented intolerance to (1) generic formulation of Emtriva							
Epivir [®]	Criteria is met by the following:							
	Documented intolerance to (1) generic formulation of Epivir							
Epzicom [™]								
	 Documented intolerance to (1) generic formulation of Epzicom 							
Intelence	Criteria is met by the following:							
	Documented intolerance to (1) generic formulation of Intelence							
Kaletra [™] oral solution	Criteria is met by the follow	ring:						
	 Documented intolerand 	ce to (1) generic formulation	of Kaletra					

Kaletra [™] tablet	
Lexiva [™] tablet	Criteria is met by the following:
	Documented intolerance to (1) generic formulation of Lexiva
Prezista [®]	Documented trial of darunavir tablet (the bioequivalent generic product) AND
600mg, 800mg tablet	cannot take due to a formulation difference in the inactive ingredient(s) which
3 , 3	would result in a significant allergy or serious adverse reaction
Norvir [®]	Criteria is met by the following:
	Documented intolerance to (1) generic formulation of Norvir
Rescriptor®	Criteria is met by the following:
	For treatment of human immunodeficiency virus type 1 (HIV-1) and EITHER
	of the following:
	 Established treatment on delavirdine mesylate (Rescriptor)
	 Not a candidate for other antiretroviral agents
Retrovir® capsule,	Criteria is met by the following:
solution, syrup, tablet	Documented intolerance to (1) generic formulation of Retrovir
Reyataz® capsule	Criteria is met by the following:
. ,	Documented intolerance to (1) generic formulation of Reyataz
Selzentry	Documented trial of maraviroc tablet (the bioequivalent generic product) AND
150mg, 300mg tablet	cannot take due to a formulation difference in the inactive ingredient(s) which
roomg, ooomg tablet	would result in a significant allergy or serious adverse reaction
	Would rood it in a digitificant and gy of contour autoroo roud and
stavudine	Criteria is met by the following:
Stavaanio	For treatment of human immunodeficiency virus type 1 (HIV-1) and EITHER
	of the following:
	Established treatment on stavudine
	Not a candidate for other antiretroviral agents
Sustiva®	Criteria is met by the following:
	Documented intolerance to (1) generic formulation of Sustiva
Symfi	Criteria is met by the following:
-,	Documented intolerance to (1) generic formulation of Symfi
Symfi Lo	Criteria is met by the following:
- , = -	Documented intolerance to (1) generic formulation of Symfi Lo
Trizivir [®]	Criteria is met by the following:
	Documented intolerance to (1) generic formulation of Trizivir
Truvada®	Criteria is met by the following:
Travada	Documentation that individual has tried the bioequivalent generic product
	AND cannot take due to a formulation difference in the inactive ingredient(s)
	[for example, difference in dyes, fillers, preservatives] between the brand and
	the bioequivalent generic product which, per the prescribing physician, is
	likely to result in a significant allergy or serious adverse reaction or is
	otherwise medically inappropriate
Videx®/Videx® EC	Criteria is met by the following:
THURST THURST IN	For treatment of human immunodeficiency virus type 1 (HIV-1) and EITHER
	of the following:
	 Established treatment on didanosine/DR (Videx/Videx EC)
	Not a candidate for other antiretroviral agents
Viracept [®]	Criteria is met by the following:
	For treatment of human immunodeficiency virus type 1 (HIV-1) and EITHER
	of the following:
	
	 Established treatment on nelfinavir mesvlate (Viracept)
	 Established treatment on nelfinavir mesylate (Viracept) Not a candidate for other antiretroviral agents
Viramune ®	

Viramune [®] XR [™]	Criteria is met by the following:							
	Documented intolerance to (1) generic formulation of Viramune XR							
Viread® 300 mg tablet	Criteria is met by BOTH of the following:							
	ONE of the following:							
	Treatment of HIV							
	HIV Preexposure Prophylaxis (PrEP)							
	HIV Postexposure Prophylaxis (PEP)							
	Treatment of Hepatitis B							
	Documented intolerance to (1) generic formulation of Viread							
Ziagen [™]	Criteria is met by the following:							
	Documented intolerance to (1) generic formulation of Ziagen							

Initial and reauthorization is up to 12 months.

When coverage is available and medically necessary, the dosage, frequency, duration of therapy, and site of care should be reasonable, clinically appropriate, and supported by evidence-based literature and adjusted based upon severity, alternative available treatments, and previous response to therapy.

Other uses of HIV Products not addressed in the above criteria are considered experimental, investigational, or unproven for ANY other use.

Note: Receipt of sample product does not satisfy any criteria requirements for coverage.

FDA Approved Indications

FDA Approved Indications

Drugs@FDA:

http://www.accessdata.fda.gov/scripts/cder/drugsatfda/

Background

OVERVIEW

Approximately 1.2 million individuals ≥ 13 years of age in the US have HIV infection.¹ Among these individuals, approximately 65% receive some HIV care, 50% are retained in care, and 57% are virally suppressed or undetectable. Viral suppression or undetectable viral load not only protects the health of the individuals with HIV, but there is also a preventative benefit. Patients with HIV who take antiretroviral therapy (ART), as prescribed, and achieve and maintain undetectable viral load can live healthy lives and will not transmit HIV to an HIV-negative partner.

Antiretrovirals (ARVs) are used for the treatment of HIV infection in adults and children.¹ The ARVs have also been used for the prevention of HIV acquisition following occupational or non-occupational exposure in the post-exposure prophylaxis setting (PEP and nPEP, respectively) and for the prevention of HIV acquisition among high-risk uninfected individuals (pre-exposure prophylaxis [PrEP]). Three products are indicated in heavily treatment-experienced adults with multidrug resistant HIV (Rukobia [fostemsavir extended-release tablets], Sunlenca [lenacapavir subcutaneous injection and tablets], and Trogarzo [ibalizumab-uiyk intravenous injection]).

GUIDELINES

The DHHS provides guidelines for the management of HIV in adults and adolescents, in pediatric patients, and during the perinatal period.²⁻⁴ In addition, ARVs have been used for PrEP and occupational PEP as well as nPEP; published guidelines on these topics are also available.^{6-9,11} Guidelines are updated frequently and should be consulted for the most up-to-date information. The International Antiviral Society (IAS)-USA Panel generally makes similar first-line recommendations for ARV-naïve adults with HIV-1 to the DHHS guidelines.¹⁶

Appendix 1*

[follow link to Cigna for Health Care Professionals drug look up list for individual customer information]

HIV Products Requiring Prior Authorization						
Nucleoside Reverse Transcriptase Inhibitors (NRTIs)						
abacavir						
Emtriva [™] **						
lamivudine						
Retrovir®**						
tenofovir disoproxil fumarate**						
Viread®**						
Non-Nucleoside Reverse Transcriptase Inhibitors (NNRTIs)						
Edurant [®]						
efavirenz						
nevirapine						
Pifeltro™						
Protease Inhibitors (PIs)						
Aptivus [®]						
Fosamprenavir						
Invirase [®]						
Lexiva [™] **						
Reyataz [®] **						
Fusion Inhibitors						
Fuzeon [®]						
CCR5 Antagonists						
Maraviroc						
Selzentry [®]						
Integrase Inhibitors						
Isentress® HD						
Combination HIV Medicines						
abacavir/lamivudine						
abacavir/lamivudine/zidovudine						
Cimduo™						
Complera [®]						
Delstrigo™						
Evotaz [®]						
Odefsey [®]						
Prezcobix [®]						
Stribild [®]						
Temixys [™]						
**Certain products, strengths, formulations may not be covered; see Non-Covered HIV Products table. [follow link to section]						

^{**}Certain products, strengths, formulations may not be covered; see <u>Non-Covered HIV Products table</u>. [follow link to section]

References

- 1. US statistics. https://www.hiv.gov/hiv-basics/overview/data-and-trends/statistics. Updated September 28, 2022. Accessed on October 12, 2022.
- Panel on Antiretroviral Guidelines for Adults and Adolescents. Guidelines for the use of antiretroviral agents in HIV-1 infected adults and adolescents. Department of Health and Human Services. September 21, 2022. Available at: https://clinicalinfo.hiv.gov/sites/default/files/guidelines/documents/adult-adolescent-arv/guidelines-adult-adolescent-arv.pdf. Accessed on October 12, 2022.

^{*}If you're a Cigna provider, please <u>log in to the Cigna for Health Care Professionals</u> website and search for specific patients to view their covered medications.

- 3. Panel on Antiretroviral Therapy and Medical Management of HIV-infected Children. Guidelines for the use of antiretroviral agents in pediatric HIV infection. Last updated: October 11, 2022. Available at: https://clinicalinfo.hiv.gov/sites/default/files/guidelines/documents/pediatric-arv/guidelines-pediatric-arv.pdf. Accessed on October 18, 2022.
- 4. Panel on Treatment of HIV-Infected Pregnant Women and Prevention of Perinatal Transmission. Recommendations for use of antiretroviral drugs in pregnant HIV-1-Infected women for maternal health and interventions to reduce perinatal HIV transmission in the United States. Available at: https://clinicalinfo.hiv.gov/sites/default/files/guidelines/documents/Perinatal_GL.pdf. Last updated: March 17, 2022. Accessed on October 18, 2022.
- 5. US Public Health Service. Pre-exposure prophylaxis for the prevention of HIV infection in the United States 2021 update. A clinical practice guideline. Available at: https://www.cdc.gov/hiv/pdf/risk/prep/cdc-hiv-prep-guidelines-2021.pdf. Accessed on October 18, 2022.
- 6. Kuhar DT, Henderson DK, Strubble KA, et al for the US Public Service Working Group. Updated US Public Health Services guidelines for the management of occupation exposures to human immunodeficiency virus and recommendations for post exposure prophylaxis. *Infection Control and Hospital Epidemiology*. 2013;34(9):875-892. Update May 23, 2018. Available at: https://stacks.cdc.gov/view/cdc/20711. Accessed on October 18, 2022.
- 7. Centers for Disease Control and Prevention. US Department of Health and Human Services. Updated guidelines for antiretroviral postexposure prophylaxis after sexual, injection drug use, or other nonoccupational exposure to HIV United States, 2016. Available at: http://stacks.cdc.gov/view/cdc/38856. Update May 23, 2018. Accessed on October 18, 2022.
- 8. Clinical Pharmacology [database online]. Tampa, FL: Gold Standard, Inc.; 2022. Available at http://www.clinicalpharmacology-ip.com/Default.aspx. Accessed on October 18, 2022.
- 9. Isentress[®] film-coated tablets, chewable tablets, and oral suspension and HD tablets [prescribing information]. Whitehouse Station, NJ: Merck; May 2021.
- 10. Complera® tablets [prescribing information]. Foster City, CA: Gilead: November 2019.
- 11. Prezcobix[®] tablets [prescribing information]. Titusville, NJ: Janssen: April 2022.
- 12. Evotaz® tablets [prescribing information]. Princeton, NJ: Bristol-Myers Squibb: July 2020.
- 13. Dutrebis[™] tablets [prescribing information]. Whitehouse Station, NJ: Merck: February 2015.
- 14. Triumeq® tablets [prescribing information]. Research Triangle Park, NC: ViiV: June 2023.
- 15. Delany-Moretwie S, Hughs JP, Back P, et al. Cabotegravir for the prevention of HIV-1 in women: results from HPTN 084, a phase III, randomized clinical trial. *Lancet*. 2022;339:1779-1789.
- 16. Saag MS, Gandhi RT, Hoy J, et al. Antiretroviral drugs for treatment and prevention of HIV infection in adults. 2020 recommendations of the International Antiviral Society-USA Panel. *JAMA*. 2020;324(16):1651-1669.
- 17. Tivicay® tablets and Tivicay PD tablets for oral suspension [prescribing information]. Research Triangle Park, NC: ViiV/GlaxoSmithKline: October 2022.
- 18. Apretude® extended release intramuscular injection (suspension) [prescribing information]. Research Triangle Park, NC: ViiV; December 2021
- 19 Genvoya® tablets [prescribing information]. Foster City, CA: Gilead; January 2022.
- 22. Odefsey® tablets [prescribing information]. Foster City, CA: Gilead; September 2021.
- 23. Pilkington V, Hughes SL, Pepperrell T, et al. Tenofovir alafenamide vs. tenofovir disoproxil fumarate: An updated meta-analysis of 14,894 patients across 14 trials. *AIDS*. 2020;34:2259-2268.
- 24. SymfiLo™ tablets [prescribing information]. Morgantown, WV: Mylan; October 2019.
- 25. Cimduo[™] tablets [prescribing information]. Morgantown, WV: Mylan; February 2021.
- 26. Symfi[™] tablets [prescribing information]. Morgantown, WV: Mylan; October 2019.
- 27. Landovitz RJ, Donnell D, Clement ME, et al; for the HTPN 083 Study Team. Cabotegravir for HIV prevention in cisgender men and transgender women. *N Engl J Med.* 2021:385:595-608.
- 28. Biktarvy® tablets [prescribing information]. Foster City, CA: Gilead; October 2022.
- 29. Stribild® tablets [prescribing information]. Foster City, CA: Gilead; September 2021.
- 30. Symtuza[®] tablets [prescribing information]. Titusville, NJ: Janssen; April 2022.
- 31. Dovato® tablets [prescribing information]. Research Triangle Park, NC: ViiV Healthcare and GlaxoSmithKline; October 2022.
- 32. US Preventative Services Task Force. Preexposure prophylaxis for the prevention of HIV infection US Preventative Services Task Force Recommendation Statement. *JAMA*. 2019;21(22):2203-2213.
- 33. Truvada® tablets/oral powder [prescribing information]. Foster City, CA: Gilead; June 2020.

34.	Cente 2022.	ers for I Availa	Disease ble at:	Control https://w	and Pre ww.cdc.g	vention (ov/hiv/st	(CDC). tatistics/	HIV sur	veillanc v/index.l	e report ntml. Ac	. Last recessed o	eviewed on Octob	February er 18, 20	y 28, 122.
such	n operati avioral H	ng subsid	diaries, in	cluding Cig	na Health a	and Life Ins	surance Co	ompany, C	Connecticu	ut General	Life Insura	nce Comp	by or throuຸ any, Everno ation. © 202	orth