

Drug Monograph

_	Biktarvy [®] (bictegravir/emtricitabine/tenofovir alafenamide) tablets	
Drug Class: Anti-Infectives: Antiretroviral Therapy (ART) Prepared For: MO HealthNet Prepared By: Conduent		
Executive Summary		
Purpose:	The purpose of this monograph is to provide a review of new therapy to determine whether the reviewed drug should be made available on an open access basis to prescribers, require a clinical edit or require prior authorizatio for use.	
Dosage Forms:	Biktarvy is now available in a 300 mg-120 mg-15 mg tablet.	
Manufacturer:	Manufactured by: Gilead Sciences, Inc., Foster City, CA 94404.	
Indications:	Biktarvy is a three-drug combination of bictegravir (BIC), a human immunodeficiency virus type 1 (HIV-1) integrase strand transfer inhibitor (INSTI), and emtricitabine (FTC) and tenofovir alafenamide (TAF), both HIV-1 nucleoside analog reverse transcriptase inhibitors (NRTIs), and is indicated as a complete regimen for the treatment of HIV-1 infection in adults and pediatric patients weighing at least 14 kg who have no antiretroviral treatment history or to replace the current antiretroviral regimen in those who are virologically suppressed (HIV-1 RNA <50 copies per mL) on a stable antiretroviral regimen with no history of treatment failure and no known substitutions associated with resistance to the individual components of Biktarvy.	
Costs:	\$3,393.75 per 30 tablets Wholesale Acquisition Cost	
Summary of Findings:	This drug is being considered for inclusion in the state specific Preferred Drug List (PDL).	
Status Recommendation:	☐ Clinical Edit ☐ Open Access	□ PA Required☑ Preferred Drug List
Type of PA Criteria:	☐ Appropriate Indications☐ No PA Required	☐ Non-Reference☑ Preferred

Prepared by: April Ash, PharmD Date: January 6, 2022