

Descovy for PrEP[®] (FTC/TAF) Use After Bariatric Surgery

This document is in response to your request for information regarding the absorption of Descovy for PrEP[®] (emtricitabine/tenofovir alafenamide [FTC/TAF] for HIV-1 pre-exposure prophylaxis [PrEP]) after bariatric surgery.

Some data may be outside of the US FDA-approved prescribing information. In providing this data, Gilead Sciences, Inc. is not making any representation as to its clinical relevance or to the use of any Gilead product(s). For information about the approved conditions of use of any Gilead drug product, please consult the FDA-approved prescribing information.

The full indication, important safety information, and boxed warnings are available at: www.gilead.com/-/media/files/pdfs/medicines/hiv/descovy/descovy_pi.

Clinical Data on FTC/TAF for PrEP Use After Bariatric Surgery

Canadian Study of TFV-DP Levels After Bariatric Surgery¹

A prospective study was conducted in Canada to assess TFV-DP levels among participants using FTC/TAF or FTC/TDF for PrEP who either had a planned bariatric surgery or had already undergone a bariatric surgery (N=7). Eligible participants were adherent to oral PrEP for ≥3 months, tested negative for HIV within 3 months of enrollment, and were willing to consistently take oral PrEP for 7 days prior to DBS sampling.

At baseline, 6 of the 7 participants had already undergone bariatric surgery (Roux-en-Y, n=4; sleeve gastrectomy, n=2). All 7 participants identified as cisgender gay men, and the median age, weight, and BMI were 48 years, 115 kg, and 31 kg/m², respectively. Three participants were taking oral FTC/TAF for PrEP; 2 of these participants had already undergone bariatric surgery and had TFV-DP concentrations >2000 fmol/punch, consistent with adherence for 7 consecutive days.

One participant who was receiving oral FTC/TAF for PrEP underwent a Roux-en-Y gastric bypass after enrollment and had pre- and post-surgical DBS samples taken. After surgery, the participant's TFV-DP levels decreased approximately 10% and continued to be lower than pre-surgery levels when assessed at post-operative Days 7, 28, and 84 (±3); however, TFV-DP levels stayed at therapeutic levels (>2000 fmol/punch) at all assessments.

Reference

1. McGarrity MW, MacPherson P, Li A, Naccarato M, Anderson P, Tan DHS. Intracellular tenofovir-diphosphate concentrations in HIV pre-exposure prophylaxis users who underwent bariatric surgery. *HIV Med.* 2025;26(4):643-649.

Abbreviations

DBS=dried blood spot
FTC=emtricitabine

PrEP=pre-exposure
prophylaxis
TAF=tenofovir alafenamide

TFV-DP=tenofovir
diphosphate

Product Label

For the full indication, important safety information, and boxed warning(s), please refer to the Descovy US Prescribing Information available at:

www.gilead.com/-/media/files/pdfs/medicines/hiv/descovy/descovy_pi.

Follow Up

For any additional questions, please contact Gilead Medical Information at:

☎ 1-866-MEDI-GSI (1-866-633-4474) or 🌐 www.askgileadmedical.com

Adverse Event Reporting

Please report all adverse events to:

Gilead Global Patient Safety ☎ 1-800-445-3235, option 3 or

🌐 www.gilead.com/utility/contact/report-an-adverse-event

FDA MedWatch Program by ☎ 1-800-FDA-1088 or ✉ MedWatch, FDA, 5600 Fishers Ln, Rockville, MD 20852 or 🌐 www.accessdata.fda.gov/scripts/medwatch

Data Privacy

The Medical Information service at Gilead Sciences may collect, store, and use your personal information to provide a response to your medical request. We may share your information with other Gilead Sciences colleagues to ensure that your request is addressed appropriately. If you report an adverse event or concern about the quality of a Gilead or Kite product, we will need to use the information you have given us in order to meet our regulatory requirements in relation to the safety of our medicines.

It may be necessary for us to share your information with Gilead's affiliates, business partners, service providers, and regulatory authorities located in countries besides your own. Gilead Sciences has implemented measures to protect the personal information you provide. Please see the Gilead Privacy Statement (www.gilead.com/privacy-statements) for more information about how Gilead handles your personal information and your rights. If you have any further questions about the use of your personal information, please contact privacy@gilead.com.

DESCOVY for PrEP, GILEAD, and the GILEAD logo are registered trademarks of Gilead Sciences, Inc., or its related companies.

© 2025 Gilead Sciences, Inc.