

enfuvirtide

From the NAPWA website at <http://www.napwa.org.au/rx/fi/enfuvirtide>

HIV treatments information

enfuvirtide



Enfuvirtide (or T-20) is the first of a new class of drugs called fusion inhibitors, so called because they stop HIV from binding to and entering the human cell. Once HIV has attached to a receptor, it needs to bind to glycoprotein 41 (gp41) on the cell surface. T-20 binds to gp41, preventing HIV from entering the CD4 cell.

Enfuvirtide has to be injected under the skin twice daily. Almost everyone who uses it gets skin reactions where it is injected. Most of these are not serious.

Enfuvirtide is designed for people who have developed multiple drug [resistance](#) HIV which has mutated and is less susceptible to the effects of one or more anti-HIV drugs is said to be resistant.. It has not been trialed in treatment-naïve patients.

About this treatment

Generic name:

enfuvirtide (T-20)

Pronunciation:

en-FOO-vi-tide

Brand name:

Fuzeon

Drug class:

fusion inhibitor

Availability in Australia:

- **Available on the Pharmaceutical Benefits Scheme (PBS)** through [S100 prescribers](#).
- This drug may be available through clinical trials in Australia.
- You may be able to import this drug from overseas for your personal use.

Presentation:

90 mg vial

What the [treatment guidelines](#) say: