

Fentanyl  
Essential medicine status  
General description  
Fentanyl is a potent synthetic opioid that is suitable for transdermal administration for management of chronic pain including cancer pain.

INN

Fentanyl

ATC codes

[N01AH01](#) [N02AB03](#)

Medicine type

Chemical agent

EML status history

First added in 2017 ([TRS 1006](#)) for [Chronic cancer pain](#)

Application rejected in 2023 ([TRS 1049](#)) for [Other specified chronic cancer related pain](#)

Wikipedia

[Fentanyl](#)

DrugBank

[Fentanyl](#)

Recommendations

Section

Opioid analgesics

- Local > Topical > Transdermal patch: 12 µg/hour; 25 µg/hour; 50 µg/hour; 75 µg/hour; 100 µg/hour
- Oral > Solid: 100 to 800 µg sub-lingual tablet (as citrate); 200 to 1600 µg lozenge (as citrate)
- Oral > Other: 200 to 1200 µg buccal film (as citrate)

Indications

[Chronic cancer pain](#) [Other specified chronic cancer related pain](#)