

ONSOLIS (fentanyl buccal soluble film)

Effective Date: 1/28/14

Date Developed: 1/28/14 by Robert Sterling, MD Last Approval Date: 1/26/16, 01/24/17, 1/23/18, 1/22/19

(Archived 1/22/19)

Onsolis is fentanyl delivered via a small (dime-sized) film that is placed on the buccal mucosa. It is used to manage breakthrough pain in adult (>18 y.o.) cancer patients.

Authorization: breakthrough pain relief in opioid tolerant patients

Dosing: 200 mcg, 400mcg, 600mcg, 800 mcg, or 1200 mcg every two hours (maximum) as needed for breakthrough pain (initial dose 200 mcg, then titrate in increments of 200 mcg)

PRECAUTIONS: requires careful titration by provider familiar with the drug and its side effects; somnolence/stupor, respiratory depression, constipation; bradycardia; use with CYP34A inhibitors results in increased clinical effects and side effects; must use exactly as described in the product information

DRUG INTERACTIONS: other opiates/opioids; other soporific medications (benzodiazepines, barbiturates, antihistamines, psychotropics, etc)

NOTE: Only available through the Transmucosal Immediate-Release Fentanyl (TIRF) REMS ACCESS program.

Enrollment in the program is required for outpatients, prescribers for outpatient use, pharmacies (inpatient and outpatient), and distributors. Enrollment is not required for inpatient administration (eg, hospitals, hospices, long-term care facilities), inpatients, and prescribers who prescribe to inpatients. Further information is available at 1-866-822-1483 or at www.TIRFREMSaccess.com

REFERENCES

Principles of Analgesic Use in the Treatment of Acute Pain and Cancer Pain," 6th ed Glenview,IL: American Pain Society, 2008.

Poklis A, "Fentanyl: A Review for Clinical and Analytical Toxicologists," *J Toxicol Clin Toxicol*, 1995, 33(5):439-47



Maurer PM and Bartkowski RR, "Drug Interactions of Clinical Significance With Opioid Analgesics," *Drug Saf*, 1993, 8(1):30-48

"Drugs for Pain," *Med Lett Drugs Ther*, 2000, 42(1085):73-8.

Chaturvedi AK, Rao NG, and Baird JR, "A Death Due to Self-Administered Fentanyl," *J Anal Toxicol*, 1990, 14(6):385-7.

Chou R, Fanciullo GJ, Fine PG, et al, "Clinical Guidelines for the Use of Chronic Opioid Therapy in Chronic Noncancer Pain," *J Pain*, 2009,

Fine PG, "Fentanyl in the Treatment of Cancer Pain," *Semin Oncol*, 1997, 24(5 Suppl 16):16-20-7.

Jeal W and Benfield P, "Transdermal Fentanyl. A Review of Its Pharmacological Properties and Therapeutic Efficacy in Pain Control," *Drugs*, 1997, 53(1):109-38.

Revision History:

Date Approved by P&T Committee: 1/28/14

Date Reviewed/No Updates: 1/13/15 by C. Sanders, MD

Date Approved by P&T Committee: 1/27/15

Date Reviewed/No Updates: 1/26/16 by C. Sanders, MD; R. Sterling, MD

Date Approved by P&T Committee: 1/26/16

Date Reviewed/No Updates: 1/24/17 by C. Sanders, MD; R. Sterling, MD

Date Approved by P&T Committee: 1/24/17

Date Reviewed/No Updates: 1/23/18 by C. Sanders, MD; R. Sterling, MD

Date Approved by P&T Committee: 1/23/18

Date Reviewed/Archived: 1/22/19 by C. Sanders, MD; R. Sterling, MD

Date Approved by P&T Committee: 1/22/19

Revision Date	Content Revised (Yes/No)	Contributors	Review/Revision Notes
1/24/17	No	Catherine Sanders, MD; Robert Sterling, MD	Annual review
1/23/18	No	Catherine Sanders, MD; Robert Sterling, MD	Annual review



1/22/19	No	Catherine Sanders, MD; Robert Sterling, MD	Archived – check ESI