

Reinforce Oral Care With Buccal or Sublingual Buprenorphine

A new FDA warning will spur questions about the risk of dental problems with buccal or sublingual buprenorphine (*Suboxone*, etc).

Be ready to educate patients taking buprenorphine at home...or when starting it for opioid use disorder in your ED. Labels will now caution about cavities, abscesses, tooth loss, etc. These can happen even in patients withOUT a history of dental problems.

It may be because these products create an acidic environment...which can wear away tooth enamel and lead to decay within weeks or years.

So far, there are about 300 cases reported...in the over 2 million patients on buprenorphine in the US.

But the med's benefits outweigh this RARE risk.

Continue buccal or SL buprenorphine for most patients...and calm concerns in those who are starting it if needed.

For example, explain that stopping buprenorphine can lead to withdrawal, relapse, and overdose in opioid use disorder (OUD)...or loss of pain control in patients using it for chronic pain.

Counsel patients to dissolve buccal or SL buprenorphine completely...take a large sip of water...then swish and swallow.

Patients may think they should brush their teeth right after a dose...but this can accelerate enamel loss. Advise waiting at least 1 hour after using the med before brushing.

Tell patients to see a dentist when starting buprenorphine and at least twice a year...and report any sensitivity, tooth pain, etc.

If there are concerns, educate patients about other forms of buprenorphine...such as an injection for OUD or a patch for pain. Or point out other meds...such as methadone for OUD or pain.

Advise patients interested in an alternative to work with their outpatient prescriber.

Find specifics in our FAQ, *Management of Opioid Use Disorder*.

Key References:

-<https://www.fda.gov/drugs/drug-safety-and-availability/fda-warns-about-dental-problems-buprenorphine-medicines-dissolved-mouth-treat-opioid-use-disorder> (3-2-22)

-Prim Care Companion CNS Disord. 2013;15(5):PCC.13I01533

-<https://www.mouthhealthy.org/en/az-topics/e/dietary-acids-and-your-teeth> (3-2-22)

Hospital Pharmacist's Letter. March 2022, No. 380304

Cite this document as follows: Article, Reinforce Oral Care With Buccal or Sublingual Buprenorphine, Hospital Pharmacist's Letter, March 2022

The content of this article is provided for educational and informational purposes only, and is not a substitute for the advice, opinion or diagnosis of a trained medical professional. If your organization is interested in an enterprise subscription, email sales@trchealthcare.com.

© 2022 Therapeutic Research Center (TRC). TRC and Hospital Pharmacist's Letter and the associated logo(s) are trademarks of Therapeutic Research Center. All Rights Reserved.