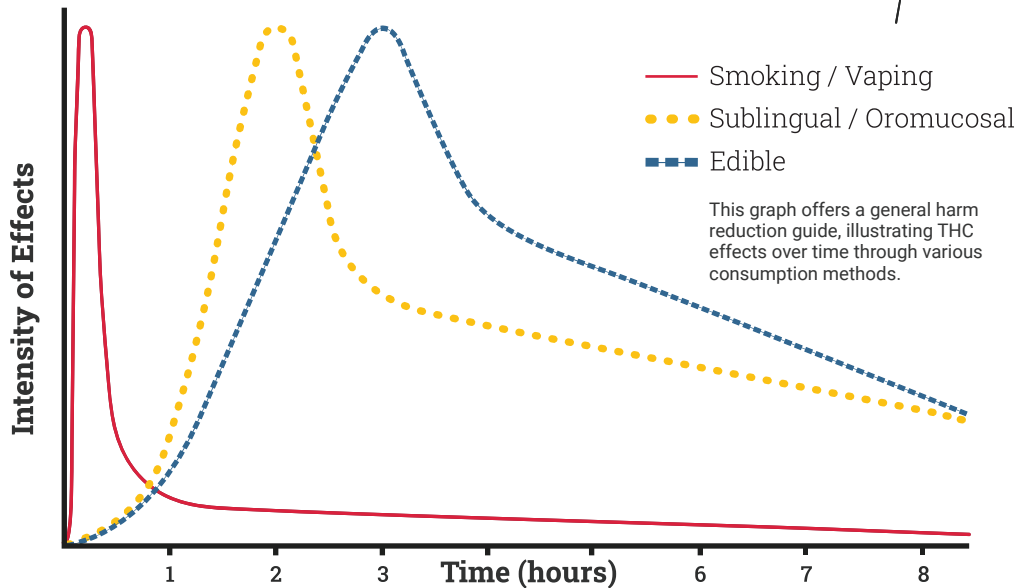


Intensity of Effects vs. Time



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Drug Interactions: With Cannabinoids



The following lists include potential pharmacokinetic drug interactions with the cannabinoids, THC and CBD. The drug interactions are **highly variable** on factors such as doses, administration routes, THC to CBD ratio and variability of cannabis products.

Certain medications of the following drug classes or molecules **potentially increase** the bioavailability of THC & CBD:

- Amiodarone
- Anti-depressants
- Azole antifungals
- Calcium antagonists
- HIV protease inhibitors
- Macrolides
- Proton Pump Inhibitors

Potentially **serious drug interactions** with CBD include:

- Warfarin
- Amiodarone
- Levothyroxine

Several seizure medications including:

- Clobazam
- Lamotrigine
- Valproate

Smoked marijuana can **potentially increase** clearance of these drugs:

- Clozapine
- Theophylline
- Olanzapine

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Cannabis Screening Prompt for Harm Reduction: Patient's Perspective



Ask Patient:

- 1) Are you using cannabis?
- 2) Is it for medical or non-medical reasons?
 - ↳ *If medical*, have you tried proven treatments for your condition?
 - ↳ *If non-medical*, why are you using it? Have you tried other evidence-based treatments?
- 3) If you plan to keep using cannabis:

Protect Your Lungs

Smoking



Vaping



Edibles



Oils

See reverse for risks and harm reduction suggestions.

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Lung Health Risk Table: Cannabis Consumption



Smoking Highest Risk	Vaping Moderate Risk	Edibles Lower Risk	Oils Lowest Risk
Chronic Bronchitis Wheezing, Shortness of Breath, Sore Throat Lung Damage and Cancer Risk	High Concentrations of THC (20-80%) Cough, Shortness of Breath Lung Damage and Cancer Risk	More intense & prolonged psychoactive effects (THC) Risk of undesired intensity of effect due to delayed onset and overconsumption	Hard to dose (variability in volume and potency) CBD may interact with some medications

Reducing Harm

- Smoking and Vaping cause damage to the lungs.
- Edibles and Oils are safer for lung health.
- Use products with low THC and an equal or higher amount of CBD.
- THC and CBD may interact with some medications.

Start Low, Go Slow

When transitioning away from smoking or vaping:

- The recommended starting dosage for edibles or oils is 2.5mg THC or less.
- At Cannabis NB, edible products are capped at 10mg THC per package.
- Oil sprays offer accurate dosing, better absorption, and a quick onset similar to smoking/vaping.

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