

The Potential Effects of Alcohol, Caffeine, or Marijuana while Breastfeeding

Alcohol

- If there is alcohol in your bloodstream, then there is alcohol in your breastmilk.
- It is recommended that you wait at least 4 hours after drinking alcohol before breastfeeding or storing pumped breastmilk.
- "Pumping and dumping", or pumping and throwing away the breast milk, does not remove the alcohol faster.
- Alcohol does not increase milk production.
- Long term alcohol consumption may reduce your milk supply.

Caffeine

- Many teas, sodas, chocolate, and coffee contain caffeine.
- Moderate caffeine consumption (up to 3 servings per day) is acceptable while breastfeeding or pumping breast milk.
- If you notice that your baby is fussier than usual after you have caffeine, consider decreasing your caffeine consumption.

Marijuana

We do not recommend using marijuana while breastfeeding.

- Marijuana has many chemicals that can harm developing babies and young children.
- The potency of marijuana available now is higher than it was a decade ago.
- The marijuana plant may also be treated with pesticides, herbicides, rodenticides, and fertilizers that are toxic to developing babies and young children.
- THC (the psychoactive compound in marijuana) crosses the placenta and enters breastmilk.

- Research on the safety of THC in babies and children is limited.
- THC is attracted to fat and is stored in the fat of the developing baby which may affect brain development.

If you are using marijuana to treat a medical condition such as nausea, anxiety, or pain, please talk to your health care provider about other options that may be safer for your baby.

Safety tips:

- It is **not safe** to be intoxicated (high, drunk or "buzzed") while caring for your infant or child.
- It is **never safe** to sleep with your baby. If you are intoxicated, you are more likely to fall asleep with your baby and you might roll onto and suffocate them.
- It is **not safe** for you or your baby to ride in a car with an intoxicated (high, drunk or "buzzed") driver.
- It is **not safe** for anyone to smoke or vape around your baby.

Where can I find more information?

- *Breastfeeding: Alcohol* (Centers for Disease Control and Prevention): https://www.cdc.gov/breastfeeding/breastfeeding-specialcircumstances/vaccinations-medications-drugs/alcohol.html
- *Breastfeeding: Marijuana* (Centers for Disease Control and Prevention): https://www.cdc.gov/breastfeeding/breastfeeding-specialcircumstances/vaccinations-medications-drugs/marijuana.html
- Is it safe for a breastfeeding mom to use marijuana? (Centers for Disease Control and Prevention):

https://www.cdc.gov/marijuana/faqs/breastfeeding-while-usingmarijuana.html Disclaimer: This document contains information and/or instructional materials developed by Michigan Medicine for the typical patient with your condition. It may include links to online content that was not created by Michigan Medicine and for which Michigan Medicine does not assume responsibility. It does not replace medical advice from your health care provider because your experience may differ from that of the typical patient. Talk to your health care provider if you have any questions about this document, your condition or your treatment plan.

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