



Medications at Home: Keppra

The neonatal intensive care unit (NICU) team celebrates with you as your baby goes home! After graduation from the NICU, your baby will need medication to stay well.

Why does my baby need this medication?

- Keppra helps to decrease or prevent seizures in your baby.

How, how much, and when is this medication given to my baby?

- Keppra is a liquid and will be given in your baby's mouth.
- Wash and dry your hands before giving your baby this medicine.
- Using a children's measuring device, available at the pharmacy, give the exact dose the doctor ordered for your baby.
- Administer the medicine using a syringe and slowly drip the medicine into the inside of your baby's cheek or mix it in 5–10 ml of milk and have your baby suck it out of the bottle.
- Make sure your baby swallows/takes the entire dose.
- The amount of medicine has been carefully calculated based on your baby's weight and needed response from the medicine. Do not change the dosage without talking to your baby's provider.
- Your baby's provider will be working with you to wean from the medication. Follow the exact dose to be successful at getting the baby weaned off as quickly and as comfortably as possible.
- Dose Instructions: _____

What are possible side effects?

- Sleepiness
- Weakness
- Dizziness
- Shakiness
- Decreased appetite or nausea
- Skin rash

Call your baby's provider right away if your baby has

- a skin rash—don't give the medicine if a rash develops.

Call 911 if your baby has

- difficulty breathing, trouble being awakened, or swelling of the hands, feet, ankles, or tongue.

What if my baby misses a dose?

- Give the missed dose as soon as you remember if it is within an hour of the missed dose and stick to the regular medication schedule.
- If it is almost time for the next dose, skip the missed dose and stick to the regular medication schedule.
- Never give a double dose.
- Call your baby's provider if your baby misses two or more doses.

Important Medication Safety Tips

- Only give your baby medicine prescribed by your baby's provider. Do not share prescription medicines with other children or adults.
- Check with your baby's provider before giving your baby any over-the-counter medicines.
- Keep all medicines out of reach of children, closed tightly in the bottles or containers they came in, and with the labels of directions given by the pharmacy.
 - Light and moisture can make the medicine not work properly.
 - Keep the bottle tightly sealed in a dark, dry place at room temperature.



- Keppra is a controlled substance, which means it has dangerous side effects if used improperly.
- Give Keppra exactly as directed by your baby's provider.
 - Never stop Keppra or give more or less than prescribed without first talking with your baby's provider. Too little may not be enough to help, and too much may cause harm. In the case of an overdose, immediately call the Poison Control Center at 800.222.1222. If you cannot wake your baby or he or she has stopped breathing, start cardiopulmonary resuscitation (CPR) and call your local emergency medical services (EMS) or 911 right away.
- If your baby has severe difficulty breathing or stops breathing, start CPR and call your local EMS or 911 right away.
- Always use the five *rights* when giving medications to your baby:
 - Right baby (if other children are in the home)
 - Right medication
 - Right amount (always measure the dose with the syringe or dropper provided by the pharmacy, not a common household teaspoon)
 - Right time
 - Right way (exactly as prescribed and directed by your baby's provider).
- When the baby no longer needs the medicine, mix any leftover medicine with an unwanted material like cat litter or coffee grounds. Place the mixture into a container or bag that will not leak and throw into the trash where children and pets cannot reach it.

The above information is to help you better understand your baby's care. Always follow the instructions given by your baby's provider and pharmacist. It's always OK to ask questions if you have concerns about your baby.

Online Resources

About Kids Health
www.aboutkidshealth.ca/En/HealthAZ/Drugs/Pages/Levetiracetam.aspx

Kids Health
www.kidshealth.org

UpToDate
www.uptodate.com/contents/treatment-of-neonatal-seizures

Medline Plus: Drug Information
<https://medlineplus.gov/druginfo/meds/a699059.html>