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**Medications at Home: Digoxin (Lanoxin)**

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?

* Digoxin is used to treat heart failure and heart arrhythmias (supraventricular tachycardia, atrial fibrillation, and atrial flutter).
* This medication controls the heartbeat so that the heart works better.

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

* Digoxin is given by mouth.
* The amount of medicine to give 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.
* Dose Instructions:
  + Give at the same time every day.
  + You may need a small syringe to accurately measure the dose.

# What are possible side effects?

* Itching or rash
* Irregular heartbeat
* Headache or dizziness

# Call your baby’s provider right away if your baby has

* upset stomach or vomiting
* diarrhea (watery stools)
* loss of appetite
* swelling of feet or hands
* problems breathing
* numbness or tingling in the lips, hands, or feet.

# What if my baby misses a dose or spits up the medication?

* Give the missed dose as soon as you remember it. If it is almost time for the next dose, skip the missed dose.
* Never give a double dose.
* Call your baby’s provider if your baby misses two or more doses or spits up the medication.

# Important Medication Safety Tips

* Only give your baby medication prescribed by your baby’s provider. Do not share prescription medications 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 bottle or container it came in, and with the label of directions given by the pharmacy.
* Give digoxin exactly as directed by your baby’s provider.
  + Never stop digoxin 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 case of 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 or 911 right away.
  + Call your baby’s provider right away if there is a sudden increase or decrease in your baby’s heart rate.
  + Store digoxin at room temperature and away from light, heat, and damp areas like the bathroom.
  + Your baby may need to have blood tests and heart monitoring while on this medication.

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* Always use the five *rights* when giving medication 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).

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

# Online Resources

American Academy of Pediatrics

[www.aap.org](http://www.aap.org/)

HealthFinder.gov [www.healthfinder.gov](http://www.healthfinder.gov/)

Institute for Safe Medication Practices [www.consumermedsafety.org](http://www.consumermedsafety.org/)

Kids Health [www.kidshealth.org](http://www.kidshealth.org/)

Medline Plus: Drug Information [www.nlm.nih.gov/medlineplus/druginfo/meds](http://www.nlm.nih.gov/medlineplus/druginfo/meds)

U.S. Food and Drug Administration [www.fda.gov](http://www.fda.gov/)