

PREVENTING LOW BLOOD SUGAR

When your puppy has suffered from a bout of hypoglycemia, you'll know to be alert for the signs of low blood sugar in the future.

You can also take steps to prevent the problem, especially if your puppy is a high-risk pet.

* Add 1 – 2 Teaspoons of Karo syrup to your puppy's water for all day sipping. Be sure to dump out and add fresh each day or the sugar water could grow bacteria.

* [Schedule several meals](#) every day or even better, make sure it has constant access to food 24hrs a day 7 days a week by "free feeding" your teacup. Tiny dogs and many young puppies have trouble eating enough food at one sitting. So eating several times a day helps keep the blood sugar levels normal.

* Provide dry food out all the time.

Most [adult dogs](#) won't have problems with hypoglycemia. However, playing and running too hard without rest can cause low blood sugar even in adults that are not Teacup sized [breed dogs](#). It's up to pet parents to stay watchful and make sure the puppy and maturing dog eat right and maintain healthy food habits.

Hypoglycemia kit for Teacup Puppies

1. Karo Syrup, Honey, or Nutra-Stat (Karo Syrup is the best choice as Honey is controversy)
2. Smooth Peanut Butter WITHOUT XYLITOL!! (mix peanut butter with karo syrup for optimal results. the karo syrup gives a quick sugar boost while the peanut butter gives a longer protein energy boost)
3. Soft Snugly Blanket (hypoglycemia attacks chill the puppies by causing a drop in temp. Make sure you wrap the puppy in a really soft snugly blanket and use your hands to gently stimulate the puppy while in the blanket to SLOWLY bring the temperature back to normal.
4. Canned food you KNOW your puppy loves to eat.
5. Syringes
6. Dextrose/B-Vitamins Fluids (must get from vet.)

Must haves for Proper Teacup Care

- High Quality Dog Food (NO cheap food).
- Heated Bed (Teacups must stay warm!)
- Warm Play Area
- Collar With A Bell (So no one steps on the puppy)
- Puppy Stairs (to safely get on and off furniture).
- Playpen or Crate (must be see through or wire. You need to be able to see the puppy at all times). We recommended the "Rachelle Expandable Playpen" or something similar.

Hypoglycemia

PLEASE TAKE THE TIME

TO READ THIS ENTIRELY!

HYPOGLYCEMIA IS VERY COMMON
IN TEACUP PUPPIES.

IT CAN BE FATAL IF YOU DON'T
KNOW HOW TO PROPERLY TAKE
CARE OF THIS ISSUE.

SO IT IS ESSENTIAL TO EDUCATE
YOURSELF ON THE EARLY
WARNING SIGNS & WHAT TO DO IF
ONE HAPPENS.

YOUR PUPPY COULD DIE

IF YOU DO NOT READ AND LEARN

ABOUT THIS ISSUE!



Brought to you by the Spruce

What is Hypoglycemia?

Hypoglycemia simply means “low blood sugar”. Glucose is the form of sugar found within the bloodstream. Glucose is formed during the digestion of foods and it can be stored within the [liver](#) in a storage form called glycogen. Most instances of low blood sugar (hypoglycemia) in the puppy are the result of inadequate nutrition; either not enough or poor quality (un digestible) food. Excessive exercise may also cause the body to use up more sugar than is available. Toys/Teacups are so tiny; they have very few fat stores. Fat is body fuel, and when there’s not enough, the blood sugar levels fall.

What Causes Hypoglycemia?

1. If your puppy is not eating sufficiently, they will not be getting enough nutrition to remain healthy. Or if you’re feeding your teacup puppy a cheap low quality puppy food, then you’re more likely to have hypoglycemia attacks and set your puppy up for poor health. Teacup puppies REQUIRE a high quality diet.

2. High stress situations such as leaving the breeders home and having to adjust to a new environment can cause low blood sugar to occur. Stress can be caused by both positive and negative aspects. For example, although your puppy may be delighted to play with you for hours on end, this can cause them to crash later on. This is because they have burned all of their energy (glucose) playing so hard.

3. If your puppy does not get enough rest/sleep, then it can begin to suffer from low blood sugar

WHAT ARE LOW BLOOD SUGAR SYMPTOMS?

The signs of low blood sugar can be vague. It’s important to watch out for them especially if your puppy is a tiny breed that’s most susceptible. Without enough sugar, the puppy’s heartbeat rate and breathing slow down and that trigger a cascade effect of other symptoms. Be alert for any one or combination of the following signs.

- * **The puppy acts weak.**
- * **The puppy becomes sleepy.**
- * **The puppy seems disoriented.**
- * **He develops a wobbly “drunk” gait.**
- * **His eyes look ‘glassy’ and unfocused.**

- * **The puppy starts to twitch, shake or tremble/shiver.**
- * **His head tilts to one side.**
- * **He develops seizures.**
- * **The puppy falls unconscious and can’t be awakened.**

Without prompt attention and first aid, your puppy could die. But fortunately, when you recognize the signs early in the process, low blood sugar is easy to treat and reverse at home.

In almost all cases, the puppy will respond very quickly to treatment, within five or ten minutes. However, if treatment doesn’t reverse the symptoms within this time frame take your puppy to the veterinarian immediately as something else could have caused the signs. Even when your baby dog responds quickly it’s a good idea to have the vet check your puppy sometime that day to be sure everything is as it should be.

First Aid for Hypoglycemia

When you catch the symptoms early and seek

treatment immediately, most puppies are fine. But without prompt help puppies can fall into a coma, and their breathing and/or heartbeat may stop. Refer to the articles on rescue breathing and puppy CPR to save your pet’s life.

For All Symptoms

When the blood sugar drops, puppies can’t regulate their body temperature. It’s important to keep him warm until the glucose level raises enough to burn for energy. Wrap your puppy in a blanket, and snuggle him with a hot water bottle or heating pad. This can also slow down the effects of shock.

For Sleepy/Woozy Behavior

Getting sugar into the puppy will counteract all these symptoms. Often, you’ll notice the wooziness when it’s been a while since the puppy’s last meal. So as soon as you notice puppy woozy behavior, offer him something to eat. Make it something smelly and yummy that you know he’ll eagerly scarf up, like a tablespoon or two of canned [food](#).

For Drunk/Shivery Behavior

A highly concentrated sugar source like Karo syrup, pancake syrup or honey can work even more quickly.

Just be sure your puppy is still able to swallow before giving him about a teaspoonful of the sugar source. If he’s very groggy, offer a bit of water first and if he won’t lap it up, give some with a syringe.

Check to be sure he swallows, and then offer the syrup. He should be able to lap it up from the spoon.

For Seizures/Unconsciousness

Refer to the tips outlined in the [article about seizures in puppies](#). Once the seizure has finished, or when the puppy has fallen unconscious, you can still administer a sugar source. He doesn’t need to swallow. It will be absorbed directly through the mucous membranes in the puppy’s mouth and transferred into the bloodstream. Honey works best for this. Rub the honey on the inside of his lips and gums, and watch for recovery in five to 15 minutes. You can drive your puppy to the vet clinic during