

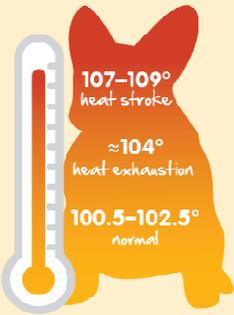
# SUMMER



Gwinnett Animal Hospital  
newsletter, 2017

## heat stroke in dogs

a dog's body temperature



### signs of heat stroke:

- ☒ Heavy panting, difficulty breathing, excessive thirst
- ☒ Bright red tongue and mucus membranes, which turn grey as shock sets in
- ☒ Thick saliva, drooling, vomiting, and/or diarrhea
- ☒ Unsteadiness and staggering
- ☒ Lethargy

⚠ By the time the signs of heat stroke are visible, it's often too late.

some dogs are more at risk



the dangers of heat stroke



sources: petcentral.com/heat-stroke-101  
www.dogcentral.com/heatstroke/Canine-Heat-Stroke-101  
www.vet.cornell.edu/collegeofveterinarymedicine/cvm/heat\_stroke

Petplan

GoPetplan.com



## By the Numbers

- **1 in 3** pets will be lost in their lifetime
- An estimated **5-7 million** pets are lost every year in the US
- Only **15-20%** of dogs, and **2%** of cats are returned to their owners— most of these had identification
- **60-70%** of animals in shelters are euthanized
- A microchip is a permanent means of identifying your pet
- Microchips are small, safe, and no more uncomfortable for the pet than getting a shot
- For just **\$55**, one of our doctors or technicians can implant a microchip in just minutes *and* register the pet in the national database **for life**.

**Don't wait until it's too late— protect your pet today!**

## STAFF TRIVIA CORNER

**Dr. Zaidspiner has a degree in music, and she worked with elephants at the Syracuse Zoo.**



## Test your ear infection IQ



**1) most ear infections are caused by ear mites.**

**FALSE.** Though ear mites are one reason your pet may scratch his ears, they are not as common as people think. Mites are mostly a problem in strays, or pets in contact with strays.

**2) ear infections are most often related to allergies.**

**TRUE.** The ear is lined with very sensitive tissue, so it is often the first place pollen and food allergies show up. The normal bacteria and yeast then take advantage of the inflamed tissue and overgrow, leading to pain and infection. It is therefore imperative to control the allergy to effectively treat the ears.

**3) ear infections only occur in floppy eared dogs.**

**FALSE.** Any animal with ears can have an ear infection!

**4) ear infections are effectively treated with oral antibiotics.**

**FALSE.** Unlike ear infections in people which are behind the eardrum (*otitis media*), most ear infections in animals are exterior to the ear drum (*otitis externa*), and so are rarely affected by oral antibiotics. Topical ointments/drops are the mainstay of treatment.

## How did you do?

0-1 correct: you might have ear mites

2-3 correct: you're ears are waxy, but healthy

All 4 correct: you are an ear expert!



<b>ALCOHOL</b> COMA DEATH INTOXICATION	<b>AVOCADO</b> CONTAINS PERSIN: VOMITING DIARRHEA	<b>RAISINS CURRANTS</b> KIDNEY FAILURE
<b>COOKED BONES</b> STOMACH LACERATIONS	<b>WALNUTS MACADAMIAS</b> NERVOUS SYSTEM AND MUSCLE DAMAGE	<b>ONIONS GARLIC</b> TOO MUCH BLOOD CELL DAMAGE ANEMIA
<b>DAIRY</b> TOO MUCH: DIARRHEA	<b>the world's MOST DANGEROUS FOODS</b>	<b>GRAPES</b> KIDNEY FAILURE
<b>MUSHROOMS</b> SOME VARIETIES: SHOCK DEATH		<b>FATTY FOODS</b> TOO MUCH: PANCREATITIS
<b>CAFFEINE</b> VOMITING DIARRHEA TOXIC TO HEART & NERVOUS SYSTEM	<b>XYLITOL</b> (GUM, CANDY ETC.) LIVER FAILURE HYPOGLYCEMIA DEATH	<b>CHOCOLATE</b> TOXIC TO HEART & NERVOUS SYSTEM DEATH
<b>MEDICATIONS</b> (TYLENOL, ADVIL ETC.) KIDNEY FAILURE GI ULCERS	<b>If you think your pet has eaten something dangerous, call:</b> ASPCA poison control (888) 426-4436 Pet Poison Helpline (800) 213-6680	