## Can we turn down the dial on heartworm risk?



## Year-round heartworm prevention.

Heartworm preventives are almost 100% effective.

The American Heartworm Society recommends giving pets heartworm preventives

12 months a year (and testing pets for heartworm

every 12

months).

Keeping pets inside during peak mosquito times.

Heartworms are spread by mosquitoes, so it's helpful to minimize your pet's exposure.

Giving
heartworm
preventives on
time, every time.
No matter what type of
heartworm medication your
pet is on, being on time with
administration is essential for
heartworm prevention.



## Eliminating standing water.

Female mosquitoes lay their eggs in or near water, and produce 100-300 eggs at once—eggs that hatch in around 48 hours.

And fewer mosquitoes = fewer heartworms.



#### Climate Change.

According to the National Climate
Assessment, the length of the
frost-free season has been
increasing nationally since
the 1980s—and the
trend is projected to
continue. And warmer
weather = more
mosquitoes.



#### Severe storms.

Since 2000, North America has averaged 15 tropical storms per year, including 7 hurricanes. Hurricanes and other storms can lead to

abandoned pets,
interruption of care and
LOTS of standing water
where mosquitoes
can breed.



### Mosquito migration.

More than 200 species of mosquitoes live in the U.S., and an estimated 25 of these are known to transmit heartworms. Some of those species have been around for some time, while others are recent arrivals.



# Second-guessing heartworm"season".

Giving heartworm preventives only during so-called peak mosquito season can leave pets unprotected/vulnerable. No one knows when we'll see the **first** mosquito in the spring or the **last** one in the fall.

