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Photos by: Steve Uyehara

# GREYHOUNDS HEALTH AND WELLNESS QUARTERLY

THE  
OHIO  
STATE  
UNIVERSITY  
COLLEGE OF  
VETERINARY MEDICINE

By Liliana Marin &amp; Guillermo Couto



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## RESULTS OF A WEB-BASED HEALTH SURVEY OF RETIRED RACING GREYHOUNDS

In 2007 we published an article with the results of a web-based survey where 714 Greyhound owners participated and helped us to collect information about prevalence of different diseases and causes of death in retired racing Greyhounds. Owners could answer the survey for every Greyhound that they had owned since January 1, 2005.



*J Vet Intern Med* 2007;21:1243-1250

<http://vet.osu.edu/4997.htm>

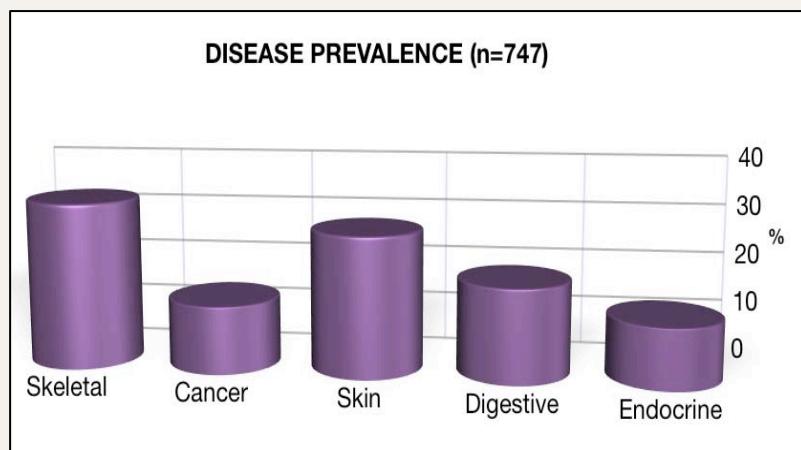
### Results of a Web-Based Health Survey of Retired Racing Greyhounds

Linda K. Lord, Jill E. Yaissle, Liliana Marin, and C. Guillermo Couto

As more retired racing Greyhounds enter the pet population, the results of this study will help educate veterinarians and owners about the most prevalent diseases in the breed.

The most commonly reported groups of diseases or disorders were:

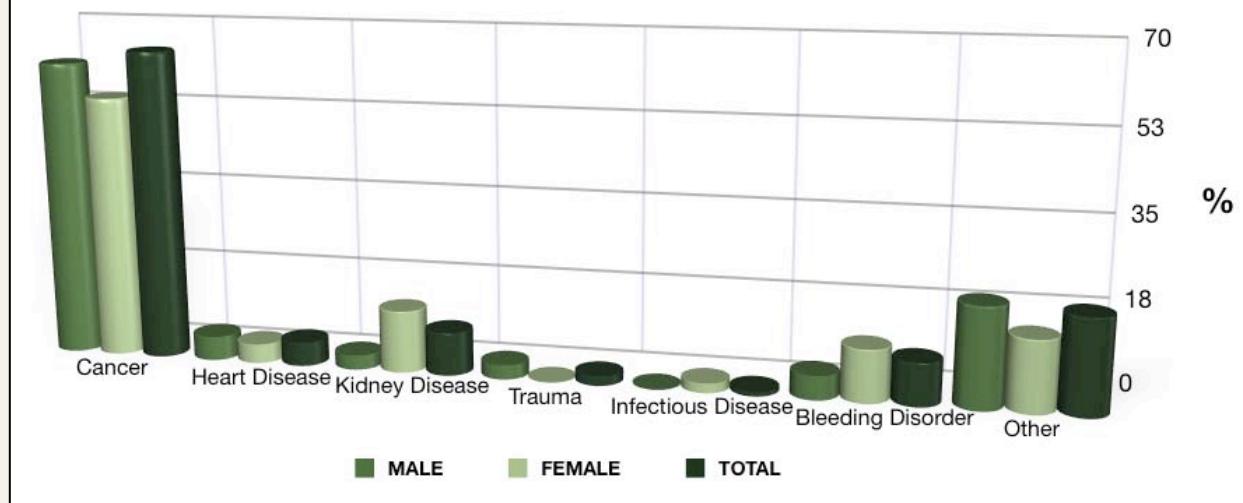
- Skeletal (232 dogs, 30%)
- Skin (197 dogs, 28%)
- Digestive (132 dogs, 18%)
- Cancer (94 dogs, 13%)
- Endocrine (85 dogs, 11.9%).



The results showed that the mortality rate for Greyhounds within the 2-year period was 15% (113 of 747 died). The most common cause of death reported was cancer (66 dogs, 58%), and the most common type of cancer listed as the cause of death was osteosarcoma (28 dogs, 25%).

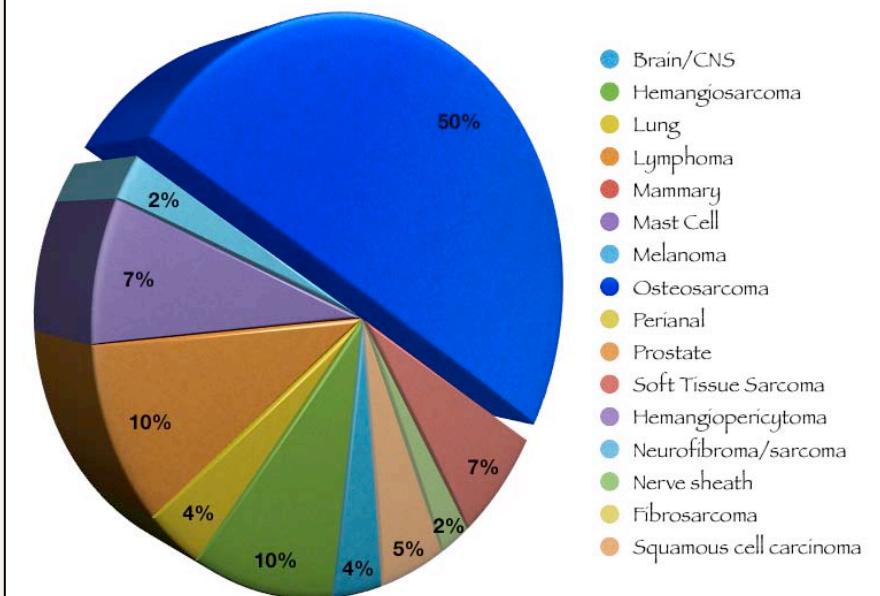


## CAUSES OF DEATH IN GREYHOUNDS



Osteosarcoma was the most prevalent form of cancer reported, with a prevalence of 50% (95% CI 34.2–54.2) for dogs with cancer and 6% (95% CI 4.3–7.6) for the overall population.

## TUMOR TYPES IN GREYHOUNDS



We want to thank all the participants of the survey for their response to our study. Their support helped us generate very important information to continue to understand this wonderful breed.

THANK YOU ALL!!



## What's New??

### "GREYHOUND PICTURE OF THE QUARTER"

Do you want to own a famous Greyhound? Send us funny, beautiful and original pictures of your Greyhound!

Each quarter, we will select one of the best pictures and it will be published in the Newsletter. Don't wait!! Email us your favorite picture to [greyosu@osu.edu](mailto:greyosu@osu.edu)

### DNA STUDY

Would you like to donate a blood sample from your Greyhound to be part of the dog genome project, at the Broad Institute?

For more information please visit:

<http://www.broad.mit.edu/mammals/dog/donate.html>

!!The project is in need of samples from healthy Greyhounds, Galgos and Greyhounds with osteosarcoma!!.



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### WE DEPEND ON YOUR GENEROSITY!!

"Our mission of helping the Greyhounds is supported by your kindness".

To make a donation to the Greyhound Health and Wellness Program please use the link below to the secure website for online giving, or contact Dr. Guillermo Couto ([couto.1@osu.edu](mailto:couto.1@osu.edu)) or Karen Longbrake ([longbrake.1@osu.edu](mailto:longbrake.1@osu.edu)).

[https://www.giveto.osu.edu/igive/OnlineGiving/fund\\_results.aspx?Source\\_Code=WA&Fund=310050](https://www.giveto.osu.edu/igive/OnlineGiving/fund_results.aspx?Source_Code=WA&Fund=310050)

We thank you very much for your generous support so that we may continue our mission to help the Greyhounds.

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