

OES Health Survey Summary

HRC Report to OESCA Members
September 2020

Purpose of the Health Surveys

- To profile the health patterns and problems affecting OES
- To determine the frequency of health issues
- To determine if any new health issues affecting OES have arisen
- To use this data to help make determinations concerning the allocation of research funds for scientific studies

HRC OES Health Survey History

First Survey was conducted in 2003 (paper, limited to OESCA members)

Second Survey was conducted in 2008 (electronic, open to OES owners)

Third survey was conducted electronically in partnership with CHF and was available 2016-2019 and open to OES owners

The pandemic delayed the report to the OESCA membership planned for the 2020 Health Seminar at the National Specialty

Owner Information

- Data was collected for 1526 OES
- 58% of the owners had an OES for at least 15 years
- 72.3% of the owners reside in the US,
- 11% in Europe,
- 2% in Australia,
- Additional data from South America, Asia and Africa

Dog Information

- 92.5% rated the overall health of their dogs as Excellent or Good
- 65% of the dogs had NOT experienced significant health issues
- 70% of the dogs HAD been spayed or neutered
- 72% of the dogs were living at the time of the survey

Genetic Health Testing

- CHIC Genetic Profiles were registered for 10.3 % (156) of the dogs surveyed
- No CHIC Genetic Profile was registered for 68.8% (1062)* of the dogs
- This particular question had a rate of 19.9 % (302) who did not respond
- NOTE: *The survey indicated that 70% of the dogs had been neutered or spayed and would not be part of the breeding gene pool

OES CHIC Recommended OES Tests

- OFA Hip Evaluation
- Thyroid Function
- AVCO ECR/Eye Exam
- Registered Genetic Profile with CHIC
- DNA screened for Exercise Induced Collapse (ECI)
- DNA screened for Cerebellular Ataxia (CA)
- DNA screened for Primary Ciliary Dyskenisia (PCD)
- DNA screened for Multi-Drug Sensitivity (MDR-1)
- Congenital Deafness using the BAER test

Most Common Past Health Issues

- The 2004 Survey top health issues:
 - In Males: Hypothyroidism, Arthritis, Chronic Ear Infections, Hip Dysplasia and Fatty Tumors
 - In Females: Incontinence, Hypothyroidism, Chronic Ear Infections,
- The 2009 Survey top health issues: Cancer, Musculoskeletal and Allergies
- The 2009 survey did NOT separate health issues based on sex of the animal

Current Survey Top Health Issues

- Cancer -16.7%
- Allergies-15.9%
- Gastrointestinal Disorders-11.7%
- Ear Disorders-9.9% (chronic ear infection most frequent)
- Skin Disorders-9.8%