

Health Survey 2007

The CSPCA Health Through Education Committee began a new health survey in January, 2007. So far over 1100 dogs have been entered into the database. There is significantly more participation in this survey than in the last one which spanned over 7 years and only logged about 600 dogs. The goal for the future health surveys is to have a new survey every year which will allow us to follow health trends better.

Health Survey 2007 – Total 1892 dogs

Bacterial pyoderma	4.96%
Malassezia dermatitis	3.64%
Localized demodecosis	3.22%
Generalized demodecosis	3.48%
Allergic inhalant dermatitis	7.65%
Food allergy	14.09%
Cutaneous mucinosis	12.08%
Yeast otitis	31.8%
Bacterial otitis	15.99%
Stenotic ear canals	9.18%
Hyperplastic otitis	1.21%
Entropion	34.93%
Ectropion	1.16%
Glaucoma	2.16%
Retinal dysplasia	0.32%
Cataracts	2.96%
Progressive retinal atrophy	0.37%
Cherry eye (Prolapsed gland of the third eyelid)	4.01%
SARD (Sudden Acquired Retinal Degeneration)	0.63%
KCS (Dry eye)	1.69%
Pannus	0.12%
Lens luxation	0.42%
Cardiomyopathy	0.74%
Luxating patella – lateral	2.22%
Luxating patella – medial	1.21%
Hip dysplasia	2.64%
Elbow dysplasia	1.16%
Carpal laxity	0.42%
Anterior cruciate ligament rupture	1.48%
OCD (Osteochondritis dissecans)	0.16%
Intervertebral disc disease	0.26%
Masticatory myositis	0.32%
Inguinal hernias	0.74%
Cushing's disease	0.42%
Hypothyroidism	4.22%
Addison's disease	0.12%

Diabetes mellitus	0.12%
Hyperparathyroidism	0.32%
Hypoparathyroidism	0.69%
Bloat/torsion	1.27%
Inflammatory bowel disease	2.74%
Megaesophagus	0.21%
Food intolerance	7.02%
Overbite	3.27%
Underbite	1.27%
Tight lip syndrome	3.69%
Immune-mediated thrombocytopenia	0.16%
Immune-mediated hemolytic anemia	0.16%
Immune-mediated arthritis	1.74%
Immune-mediated glomerulonephritis	0.32%
Immune-mediated dermatopathy	0.79%
Mast cell cancer	3.48%
Intestinal adenocarcinoma	0.58%
Histiocytoma	0.32%
Systemic histiocytosis	0.26%
Lymphosarcoma	0.79%
Osteosarcoma	0.11%
Other cancers	2.2%
Familial Shar-Pei Fever	22.96%
Renal amyloidosis	4.54%
Hepatic amyloidosis	1.27%
Hypertension	0.58%
Seizures	1.74%
Thromboembolic disease (DIC, splenic infarction)	0.11%
Vasculitis	0.37%
STSS (Streptococcal toxic shock syndrome)	0.48%
Aggression – humans	6.44%
Aggression – other dogs	14.99%
Separation anxiety	15.83%

I have been asked in the past why we do health surveys? What purpose do they serve? First, realize the health surveys run by the CSPCA are anonymous and the dog's individual information is never given out. The survey results are used to help the Health Committee and the CSPCA Charitable Trust determine which research projects will be helpful to the Shar-Pei breed from a health standpoint and then to fund those projects. By running a new health survey every year trends will hopefully emerge and allow periodic updates to be made to the fancy. Some of the big issues to date include entropion, mast cell cancer, FSF, dog aggression and separation anxiety. Each year we will ask Shar-Pei owners to submit health surveys on all their dogs whether healthy or not. I emphasize that we need health surveys on healthy dogs as well as affected dogs to get a true indication of disease prevalence in the breed.

I thank those of you who have submitted surveys in the past and encourage you to continue to participate in the future. I hope you have found the new on-line survey easy to use and check on the results as they continue to be tabulated.

Jeff Vidt, DVM
(4/27/08)