

Addison's disease Introduction

Addison's disease in dogs is an endocrine system disorder that occurs when the adrenal glands fail to produce enough hormones for normal function. The adrenal glands secrete glucocorticoids such as cortisol and mineralocorticoids such as aldosterone; when proper amounts of these are not produced, the metabolic and electrolyte balance is upset. Mineralcorticoids control the amount of potassium, salt and water in the body. The disease is also known as hypoadrenocorticism, adrenal insufficiency, or hypocortisolism, and is fatal if left untreated. Different types are commonly diagnosed and diagnosis can be difficult and many are often not diagnosed correctly until it is too late. At present, factors known to cause this condition are either environmentally or genetically inheritable by a recessive gene. Or a combination of both. Research is currently carried out to investigate causes and triggers behind Addison's disease.

FLCGB recommend for all breeders to monitor the published list of diagnosed dogs on:

www.lappalaishoirat.fi/?id=jalostus/addison_slk

For more information on this condition, please see this website: www.addisonsindogs.com

The details of the dogs below have been provided by the owners.

Updated 28/03/2013

Name	Result	Notes	DOB	Sex	Sire	Dam
Ilolair Lusa	Addison's type II	Diagnosed at the age of 2 years, diabetes type 1 and Cataract as result of disease	07/03/2008	B	Chelville Tapio	Orso-farm Rosmariini
Oberitz Pelle	Addison's type II	Diagnosed at the age of 2 years.		B	Oberitz Oivallus	Millermead Lapponian Lace of Segev