

Flatcoated Retriever Report for AGM, March 2023

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Cause of Death Register

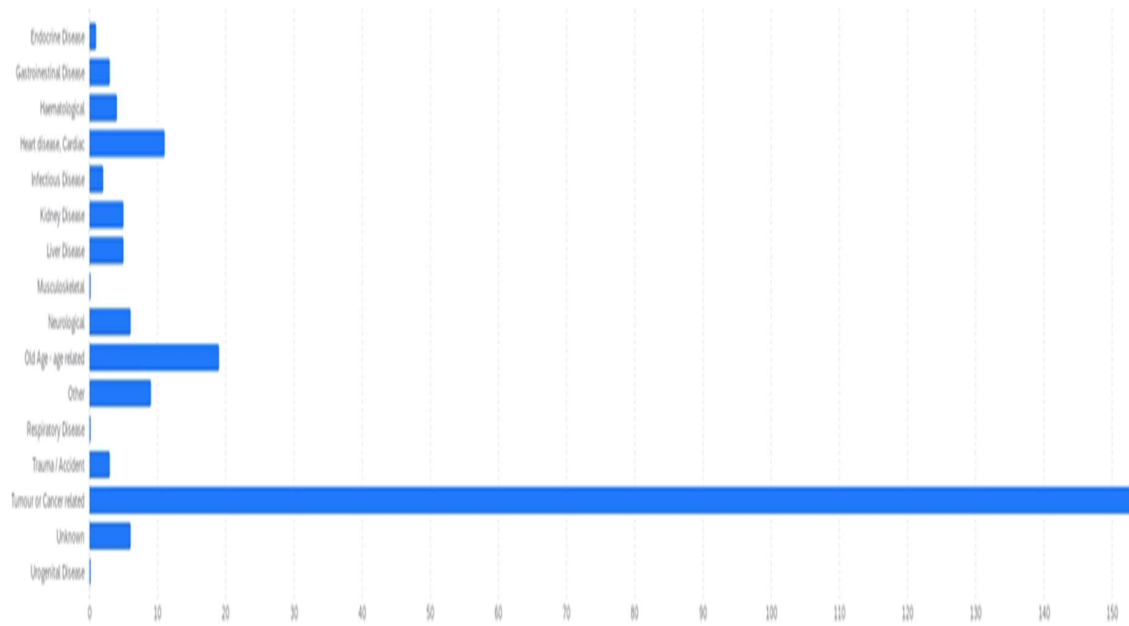
The pattern of entry for 2022 - 23 is similar but slightly lower than that reported previously with between 1 – 5 entries per month, strangely there were no entries for August & September 2022, but 7 so far this March.

	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	Jan	Feb
2021	2	3	4	5	3	2	3	2	1	2	1	2
2022	2	3	3	2	1	-	-	1	4	1	3	2

The main cause of death reported is 'Tumour or Cancer Related' = 152 cases (67.4%), 'Old age' accounted for 19 deaths and heart disease = 11, as detailed below.

#	Answer	2021 -22	2022 - 23
1	Endocrine Disease	1	1
2	Gastrointestinal Disease	3	3
3	Haematological	4	4
4	Heart disease, Cardiac	10	11
5	Infectious Disease	1	2
6	Kidney Disease	5	5
7	Liver Disease	4	5
8	Musculoskeletal	0	0
9	Neurological	4	6
10	Old Age - age related	19	19
11	Other	7	9
12	Respiratory Disease	0	0
13	Trauma / Accident	3	3
14	Tumour or Cancer related	133	153
15	Unknown	6	6
16	Urogenital Disease	0	0
	Total	200	227

Please select the main cause of death 227



Tumour types were specified for :

Tumour type	Number 2021 - 22	2022 - 23
Histiocytoid sarcoma	33	42
Haemangiosarcoma	24	26
Leukaemia	5	5
Chondrosarcoma	2	2
Carcinoma, not specified	8 + 2 adenocarcinoma	
Neoplasia, not specified	8	
Melanoma (malignant)	3 + 1 benign	4 + 1 benign
Lymphoma	9	9
Mast cell tumour	8	8
Osteosarcoma	8	9
Soft tissue sarcoma	7 + 5 sarcoma type not specified	8 + 5

This is just a brief overview of the ongoing survey, there is a wealth of information about causes of death in the breed with some heart breaking stories attached. I would be happy to share further with the Health Committee. Please may I take this opportunity to thank everyone who has contributed their information to this survey.

Cathryn Mellersh & Anna Hollis have reported separately on some ongoing genetic projects involving collaboration with the Kennel Club Canine Genetics group who are now based on the Vet School site. These studies are only possible due to the availability of tumour tissue and blood samples from our large archive built up over many years through the Tumour Survey supported by Flatcoated retriever owners & breeders.