

**TEST "SKUDO" - ELECTRONIC DEVICE AGAINST  
FLEAS AND TICKS  
UNIVERSITY 'OF MILAN  
FACULTY OF VETERINARY MEDICINE**

**GENERAL CONSIDERATIONS AND CONCLUSIONS:**

The attached documentation concerning clinical trials performed by Prof. C. Genchi, at the Department of parasitology of the university of Milan.

Studies concerning the use of the electronic repellent "SKUDO" against fleas and ticks have been conducted on n. 3 groups of dogs as follows:

- Group 1 n. 5 domestic dogs free from pests;
- Group 2 n. 5 domestic dogs with weak infestation;
- Group 3 n. 15 dogs heavily infested with parasites, housed in a kennel.

The author notes the following results:

- Group 1: no subsequent infestation by parasites;
- Group 2: n. 4 of 5 dogs were free from parasites by day 7. The 5th dog still showed presence of 1 parasite, but the control of the 9th day was found the complete liberation of the dog

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by parasites. The absence of parasites was still documentable to the control of the 35th day;

- Group 3: After 7 days of use of the electronic device drives away fleas and ticks could be evaluated a decrease of parasitic infestation equal to about 70%, the reduction of infestation has become equal to about 97% to the control of the 35th day. In two subjects a reinfestation occurred on the 9th day of the test due to the massive presence of parasites in the environment where the dogs of group n. 3 were staying. The audit by the 15th day of these two dogs still showed a reduction of approximately 80% -90% of the parasites.

From these tests it can be concluded that the use of "SKUDO" is of great interest. The device is a valid result, with rapid repellent action, is effective in the removal of parasites that in case of reinfestation.

The "SKUDO" was also well tolerated by dogs that have not shown any disturbance.

  
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dogs details

group	dog	sex	years	race
group 1	1	m	2	hybrid
	2	m	7	German Shepher
	3	f	5	hybrid
	4	m	2	fox terrier
	5	f	8	cocker
group 2	6	f	3	German Shepher
	7	f	1	cocker
	8	m	8	hybrid
	9	m	5	setter ing
	10	f	4	setter ing
group 3	11	f	3	hybrid
	12	m	1	hybrid
	13	m	2	hybrid
	14	f	4	hybrid
	15	m	3	hybrid
	16	m	1	hybrid
	17	m	10	setter ing
	18	m	1	hybrid
	19	m	1	hybrid
	20	m	8	hybrid
	21	f	9	German Shepher
	22	f	8	hybrid
	23	f	2	hybrid
	24	m	4	hybrid
	25	f	2	hybrid



group 2 analysis: domestic dog with week infestation

dog	pelt	tick and flea presence									
		day									
		0	1	2	3	5	7	9	15	36	
6	medium/ long	1	1	1	1	0	0	0	0	0	
7	long	2	2	1	1	1	0	0	0	0	
8	short	5	5	3	3	2	1	0	0	0	
9	long	2	2	2	1	0	0	0	0	0	
10	long	3	3	2	2	2	0	0	0	0	



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group 3 analysis: dogs heavily infested with parasites, housed in a kennel

		tick and flea presence								
		day								
dog	pelt	0	1	2	3	5	7	9	15	36
11	medium/ short	15	10	10	10	8	6	2	2	2
12	medium	30	25	20	20	15	10	2	2	2
13	short	15	10	10	8	4	2	2	1	0
14	short	40	16	16	16	8	7	7	5	3
15	medium	10	8	8	8	3	2	2	2	0
16	medium	35	21	15	14	10	1	2	2	0
17	long	30	20	20	15	15	5	20	2	0
18	short	50	45	40	30	20	10	10	4	0
19	medium	15	6	6	3	3	1	2	2	0
20	long	50	30	30	30	25	25	25	1	0
21	shor	30	25	20	10	10	5	2	2	0
22	short	15	10	9	8	8	2	10	2	0
23	medium/ short	45	30	30	30	9	9	4	3	3
24	medium	40	25	25	18	10	10	5	1	1
25	short	18	15	10	10	9	9	1	1	0
total		438	296	269	230	157	104	96	32	11
effectiveness			-32%	-39%	-47%	-64%	-76%	-78%	-93%	-97%

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