Hill's™ BFI (Body Fat Index) risk chart

Clinic:

Patients name: _

20 16-25% body fat	30 26-35% body fat	4.0 36-45% body fat	50 46-55% body fat	56-65% body fat	70 >65% body fat
Low risk	Mild risk	Moderate risk	Serious risk	Severe risk	Extreme risk
Ribs Slightly prominent. Easily felt. Thin fat cover. Shape from above Well proportioned lumbar waist. Shape from the side Abdominal tuck present. Shape from behind Clear muscle definition, smooth contour. Tail base bones Slightly prominent. Easily felt. Tail base fat	Ribs Slightly to not prominent. Can be felt. Moderate fat cover. Shape from above Detectable lumbar waist. Shape from the side Slight abdominal tuck. Shape from behind Losing muscle definition, rounded appearance. Tail base bones Slightly to not prominent. Can be felt.	Ribs Not prominent. Very difficult to feel. Thick fat cover. Shape from above Loss of lumbar waist, broadened back. Shape from the side Flat to bulging abdomen. Shape from behind Rounded to square appearance. Tail base bones Not prominent. Very difficult to feel.	Ribs Not prominent. Extremely difficult to feel. Very thick fat cover. Shape from above Markedly broadened back. Shape from the side Marked abdominal bulge. Shape from behind Square appearance. Tail base bones Not prominent. Extremely difficult to feel. Tail base fat	Ribs Not prominent. Impossible to feel. Extremely thick fat cover. Shape from above Extremely broadened back. Shape from the side Severe abdominal bulge. Shape from behind Square appearance. Tail base bones Not prominent. Impossible to feel. Tail base fat	Ribs Unidentifiable. Impossible to feel. Extremely thick fat cover. Shape from above Extremely broadened back, bulging mid-section. Shape from the side Very severe abdominal bulge. Shape from behind Irregular or upside down pear shape. Tail base bones Unidentifiable.
Thin fat cover.	Tail base fat Moderate fat cover.	Tail base fat Thick fat cover. May have a small fat dimple.	Very thick fat cover. Fat dimple or fold present.	Extremely thick fat cover. Large fat dimple or fat fold.	Tail base fat Extremely thick fat cover. Large fat folds or pads.



3 steps to determine ideal weight

- Weigh the pet
- Determine the pet's body fat percentage using images and descriptors on the reverse side
- Establish ideal weight using this chart



Current weight (kg)	Ideal body weight (kg)							
	20 % body fat	30 % body fat	40 % body fat	50 % body fat	60 % body fat	70 % body fat		
4	4.0	3.5	3.0	2.5	2.0	1.5		
5	5.0	4.4	3.8	3.1	2.5	1.9		
6	6.0	5.3	4.5	3.8	3.0	2.3		
7	7.0	6.1	5.3	4.4	3.5	2.6		
8	8.0	7.0	6.0	5.0	4.0	3.0		
9	9.0	7.9	6.8	5.6	4.5	3.4		
10	10.0	8.8	7.5	6.3	5.0	3.8		
12	12.0	10.5	9.0	7.5	6.0	4.5		
14	14.0	12.3	10.5	8.8	7.0	5.3		
16	16.0	14.0	12.0	10.0	8.0	6.0		
18	18.0	15.8	13.5	11.3	9.0	6.8		
20	20.0	17.5	15.0	12.5	10.0	7.5		
22	22.0	19.3	16.5	13.8	11.0	8.3		
24	24.0	21.0	18.0	15.0	12.0	9.0		
26	26.0	22.8	19.5	16.3	13.0	9.8		
28	28.0	24.5	21.0	17.5	14.0	10.5		
30	30.0	26.3	22.5	18.8	15.0	11.3		
33	33.0	28.9	24.8	20.6	16.5	12.4		
36	36.0	31.5	27.0	22.5	18.0	13.5		
39	39.0	34.1	29.3	24.4	19.5	14.6		
42	42.0	36.8	31.5	26.3	21.0	15.8		
45	45.0	39.4	33.8	28.1	22.5	16.9		
48	48.0	42.0	36.0	30.0	24.0	18.0		
51	51.0	44.6	38.3	31.9	25.5	19.1		
55	55.0	48.1	41.3	34.4	27.5	20.6		
59	59.0	51.6	44.3	36.9	29.5	22.1		
63	63.0	55.1	47.3	39.4	31.5	23.6		
67	67.0	58.6	50.3	41.9	33.5	25.1		
71	71.0	62.1	53.3	44.4	35.5	26.6		
75	75.0	65.6	56.3	46.9	37.5	28.1		
79	79.0	69.1	59.3	49.4	39.5	29.6		

Ideal body weights are calculated using current weight. Body Fat Index may vary slightly by breed and individual.

