Case report
A wild born adult male Sandcat of about 10 years old presented with severe weight loss and muscle atrophy despite a very good appetite. Its weight had dropped from 3.6 kg in the previous year to 1.6 kg, a reduction of 45%. Several generalized muscle atrophy was noticed and the animal was dehydrated. On only one occasion diarrhea and vomiting was seen. Blood and urine was collected under anesthesia with isoflurane. A urine dipstick gave the following results: pH 5, protein 2++, urocyten and erythrocytes 2++. Sediment was unremarkable. The bloodvalues were in normal range (see table). An ultrasound of the abdomen did not reveal any abnormalities. A faecal sample did not show any parasites.

Supportive treatment was started with Ringer lactate, vitamins and probiotics added. The animal readily gained weight and in 10 days time went from 1.6 kg to 2 kg again. After an initial positive reaction on the treatment with obvious weight gain the feeding frequency was gradually reduced to three and later two meals a day as it had been before. After 4 weeks however the weight had dropped again to 1.7 kg.

The food was still divided over 4 times a day and vitamins and probiotics added. The animal was dewormed with ivermectine and anabolica and vitamin B complex was administered. Since the blood values did not show an obvious infectious picture, kidney and liver biopsy were taken. The animal to perform a laparatomy and take intestinal biopsies but to try out preventive measures first was presented.

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