# Karnofsky's Score modified for cats (Hartmann K, Kuffer M: Eur J Med Res 3:95-98, 1998)

This questionnaire should be answered comparing the actual behaviour of your cat to the behaviour before you noticed any signs of disease, so you will have to judge the difference. You may choose between 5 possible scores: 0=behaviour is not present any more; 1=behaviour is only shown rarely; 2=behaviour is shown about half as often as in earlier times; 3=behaviour is shown almost as often as in earlier times; 4=behaviour is shown as often as in earlier times). The score is then multiplied with the factor individual for each question.

## **Owner questionnaire**

### Eating behaviour (max 10 points)

Your cat is eating the whole amount of what you feed	x1.5
Your cat is eating with appetite every time you feed	x0.25
Your cat is eating immediately after receiving its food	x0.25
Your cat is eating everything that is offered	x0.25
Your cat is eating the something it did not like in earlier times	x0.125
Your cat is catching mice	x0.125
Excretion behaviour (max 5 points)	
Many and the bound bound during d	
Your cat is always house-trained	x1 x0.25
Your cat is burying its excretions in a proper way	XU.25
Sleeping behaviour (max 10 points)	
The duration of its nonsleeping periods is normal	x1.5
Your cat is very energetic	x1.5
Comfort behaviour (max 10 points)	
Your cat is cleaning and grooming itself often and naturally	x1
Your cat is very self-content	x0.5
Your cat sunbathes regularly	
Tour cat substites regularly	x0.5
Your cat visits its favourite places regularly	x0.5 x0.5
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Your cat visits its favourite places regularly Playing behaviour (max 8 points)	x0.5

Your cat is interested in new toys	x0.25
Your cat is coming regularly to you for the routine contact	x1
Your cat shows a curious behaviour toward other people	x0.5

# Social behaviour (max 7 points)

Your cat is often leaving the house for a walk	x0.5
The duration of time spent outside is normal	x0.5
Your cat behaves interestedly in other animals	x0.5
Your cat is fighting or having sexual activities as often as usual	x0.25

## **Clinician questionnaire**

Determine the general condition of the patient by choosing one of the following six scores:

5: completely normal general condition

4: minor changes

3: medium changes

2: major changes in general condition

1: severely diseased

0: dead

The score is multipled by 10, to give a maxim of 50, then it is added to the owner questionnaire score, resulting in a score from 0 to 100.

### Interpretation

100% normal behaviour, non complaints, no evidence of disease

90% minor signs of disease, still normal eating, resting and social behaviour

80% some signs of disease, eating behaviour not influenced, social behaviour slightly reduced, normal activities like playing and grooming only with effort, increased sleeping time

70% playing, comfort, and social behaviour reduced, more lethargy than normal, less appetite

60% requiring assistance sometimes in cleaning and special feeding care

50% requiring assistance all the time in cleaning and feeding and sometimes medical care

40% requiring assistance for everything and depending on medical care; wild, roaming cats without human help in acute danger of life

30% severely disabled, taking no food, appropriate medical care difficult at home, hospitalization required

20% very sick, life not possible without hospitalization, active support treatment necessary for staying alive

10% danger to life, fatal process progressing rapidly

0% dead