



## Instruction completion Welfare Log

### 1. Date

### 2. Column 'Animal No/PRIS No'

Fill in animal number (Tattoo ear-no, ID, e.g. LL/PRIS-number).

### 3. Column 'Description clinical symptoms'

Note the observed clinical symptoms, where you pay attention to:

1. behaviour
2. posture
3. gate/mobility
4. food intake/weight loss
5. grooming/self-mutilation
6. other striking clinical symptoms.
  - Frequency regular welfare check: minimal 1 x per 7 days.
  - Frequency check of experiment-specific clinical symptoms:
    - It may be possible that you have to check an animal **more often** or that **experiment-specific clinical symptoms** may occur: e.g. tumour, swollen joint, animal dizzy because of surgery/pain, or rat/mouse older than 1 year.
    - See information in the work protocol (table 6.b.): 'Points of observation and experiment-specific clinical symptoms that need to be assessed' including the 'estimated level of discomfort'.

Tick the box '**A.W.**' or '**N.C.S.**':

**A.W. = According to the Work protocol** (see table 6.b.): tick if the clinical symptoms, level of discomfort and the time when clinical symptoms occur are according to the work protocol (table 6.b.) and the procedures are according to the procedures in table 5.b. and the procedures list

**N.C.S. = No Clinical Symptoms:** tick if not observed.

### 4. Column 'Estimated discomfort'

Tick the estimated level of discomfort and check if this matches what is described in table 6.b.

If the level of discomfort is higher than described in the work protocol then actions must be implemented (see Column 'Actions to be implemented').

## 5. Column 'Actions to be implemented'

**Always** tick one of the following **options**:

***option 'no action required'***

If you have ticked A.W. (and no extra actions are necessary) or N.C.S. then tick: 'no action required'.

***option 'see medication list'***

Tick this option when individual animals have an individual medication list.

***option 'see procedures list'***

Tick this option if a welfare observation coincides with a procedure in the procedures list, e.g. pain treatment after surgery.

The procedures list can also include a list per individual animal in which a welfare score (also used to assess the humane endpoint, e.g. tumour dimension, body weight, motility) is laid down. A guide to assess welfare and an example of score sheet can be found in: <https://pubmed.ncbi.nlm.nih.gov/21123303/>

***option 'extra care/actions'***

Tick this option when you ticked A.W., the procedures are not described in the work protocol (table 5.b.) and the animal needs extra care (e.g. in case of dehydration). You can note the nature of extra care/actions in the next column 'extra actions, namely' (e.g. administration of saline).

***option 'reported as unexpected discomfort'***

Tick this option if clinical symptoms, the level of discomfort, moment of observation is different from what is mentioned in table 6.b. of the work protocol. Report to the study director via PRIS. In addition, you have to call the study director as if he/she does not timely respond or if the level of discomfort is severe. The follow-up (response study director, follow-up actions, consultation with veterinarian, etc.) after reporting 'unexpected discomfort' is laid down in PRIS.

***option 'reported as dead animal'***

Tick this option if you find a dead animal. Also report this in PRIS.

***option 'HEP'***

Tick this option if the humane endpoint (HEP) is reached. You can find information about the HEP in the work protocol (6.c.). The HEP is the point at which it is necessary to exclude the animal from the experiment, to relieve pain and/or discomfort, or to euthanise the animal.

## 6. Column 'extra actions'

Fill in if you want to give additional information, e.g. the veterinarian is consulted, the study director is called, the animal is individually housed, or an animal needs extra care/actions.

## 7. Initials