

CLINICAL OBSERVATION SCORE SHEET FOR MICE ON STUDIES WITH ULCERATED TUMORS

PI: _____

PRN: _____

Cage Card ID: _____/slot: _____

Affected (= nearing humane endpoints) animals: _____: total no. of animals in cage: _____

Start Date -Clinical Observation Score*	Weight	Coat	BCS	Movement - Activity	Social behavior in home cage	Injection site	Tumor appearance	Total Clinical Score** (OVER 5)	Initials of Observer	No. of euthanized animals	No. of remaining animals/ box

*Affected animal with highest clinical observation score in the same cage

Scoring Standards:

Category	Normal	Slight deviation from normal	Significant deviation from normal
Points	0	1	2
Weight	normal	10-15% loss	15.1-20% loss
Coat	normal	Mild ruffled coat/piloerection ≤ 10%	Ungroomed/Matted
Body Condition Scoring (BCS)	Normal (BCS 3)	Underconditioned (BCS 2)	Emaciated (BCS 1)
Body Posture	Normal	Slightly hunched in back/piloerection	Severe hunched in back, even when walking
Movement/Activity	Normal	Reduced/slow, occasional to frequent abnormal gait: tip-toed, limping	No activity, reluctant to move when nudged, mouse cannot right itself
Social behavior in home cage	Normal	Interacts less with cage mates	Frequently separated from cage mates
Injection site	Minor redness with mild hair loss	Moderate redness and swelling that has been present for less than 1 week	Prolonged inflammation and skin wound that has been present for more than 1 week
Tumor appearance	Normal	Minor ulceration that has been present less than 1 week	Minor to moderate ulceration that has been present for mor than 1 week, bleeding from tumor site in known vascular tumors

Total score is calculated by adding up the score in each of the 8 items; mice will be euthanized with a total Clinical Observation Score **over 5