

Chang Gung University Laboratory Animal Center Rabbit Pain Rating Record Form

Experiment :

Date :

Experimenter :

Rating date :

IACUC NO :

Animal strain :

Animal age :

Animal gender : ♀ / ♂

Rating items	Score	Animal number / Weight before experiments (g)							
		/	/	/	/	/	/	/	/
Weight	Normal	0							
	A. Weight loss less than 10%	1							
	B. Weight loss about 10-20%	2							
	C. Weight loss more than 20%	4							
Appearance	Normal, the eye sockets are clean	0							
	Temporary arching of the back, especially after administration	1							
	Intermittent (within 10 mins) arching of the back, dull coat with less grooming	2							
	Persistent (lasting more than 10 mins) arching of the back, obviously rough coat, with no grooming and with other symptoms (such as arched back, sluggish responses and behavior)	4							
Clinical symptoms	Normal	0							
	Temporary salivating or trembling	1							
	Abnormal breathing, intermittent (within 10 mins) trembling, convulsions, or intermittent wetting the coat around the lower jaw, or lethargic lying down (within 30 mins)	2							
	Difficulty breathing, persistent (longer than 10 mins) trembling, convulsions, or continuous wetting the coat around the lower jaw, or lethargic lying down (longer than 30 mins)	4							
General behavior when not stimulated	Normal	0							
	Showing in equal interactions within the group	1							
	Showing reduced interactions within the group	2							
	No interactions within the group, or making sound like sadness or pain	4							
Response to stimuli	Normal	0							
	Normal	1							
	Showing suppressive behavioral responses when stimulated	2							
	No response to stimuli or external behaviors	4							
Total score		0-20							
Analgesics (Painkiller) administration	Lidocaine _____ mg/kg								
	Carprofen _____ mg/kg								
	Meloxicam _____ mg/kg								
	Ketoprofen _____ mg/kg								
	Flunixin _____ mg/kg								
	Other: _____, _____ mg/kg								
Other illustrations									
Observer	Signature / Date								
Determined by veterinarian or PI	Signature / Date								
	Euthanasia or not (Y / N)								
Normal : 0~4 points									
Mild pain : Weight A • 5~9 points : Provide Analgesics (Painkiller) and reassessing animal status every 24 hrs.									
Moderate pain : Weight B • 10~14 points : Provide Analgesics (Painkiller) and reassessing animal status every 8~12 hrs. After 3 consecutive scores in this range, consider euthanasia.									
Severe pain : Weight C • 15~20 points : Provide Analgesics (Painkiller). If the animal's pain cannot be relieved within 4 hours, consider euthanasia.									