

Example endpoint reference

Perinatal Injection Endpoint Determination

Days 0-7 Following injection:

Rating	0	1	2
Physical Experience	- pink skin color - visible milk spot - visible movement when cage disturbed	- little movement - no visible milk spot	- grey skin color - no movement when cage disturbed

Rating of 1: Recheck cage within 6 hours

Rating of 2: Remove pup from study and euthanize

Monitoring from Day 7 until Experimental Endpoint:

Rating	0	1	2
Physical Appearance	- body condition 3-3.5 - clear eyes (once open) - fur normal - no abrasions	- body condition 2.5 or 4 - minor abrasions - secretions from eyes - redness or swelling of limbs	- body condition >4 or <2 - severe skin wound
Measurable clinical Signs/Behaviour	- Normal respiration rate - Normal posture and movement	- Increased or decreased respiration rate. - coughing or sneezing - abnormal posture (hunched, limping)	- Gasping - Loss of equilibrium - Unwilling to move
Body Weight	-within 15% expected weight	- >15% weight difference from expected	- > 20% weight difference in spite of humane intervention

Scores 1 in 1 or more category: contact ACS staff and determine appropriate humane intervention

Scores 2 in 1 or more category: contact ACS staff, remove mouse from study and euthanize

Example endpoint reference

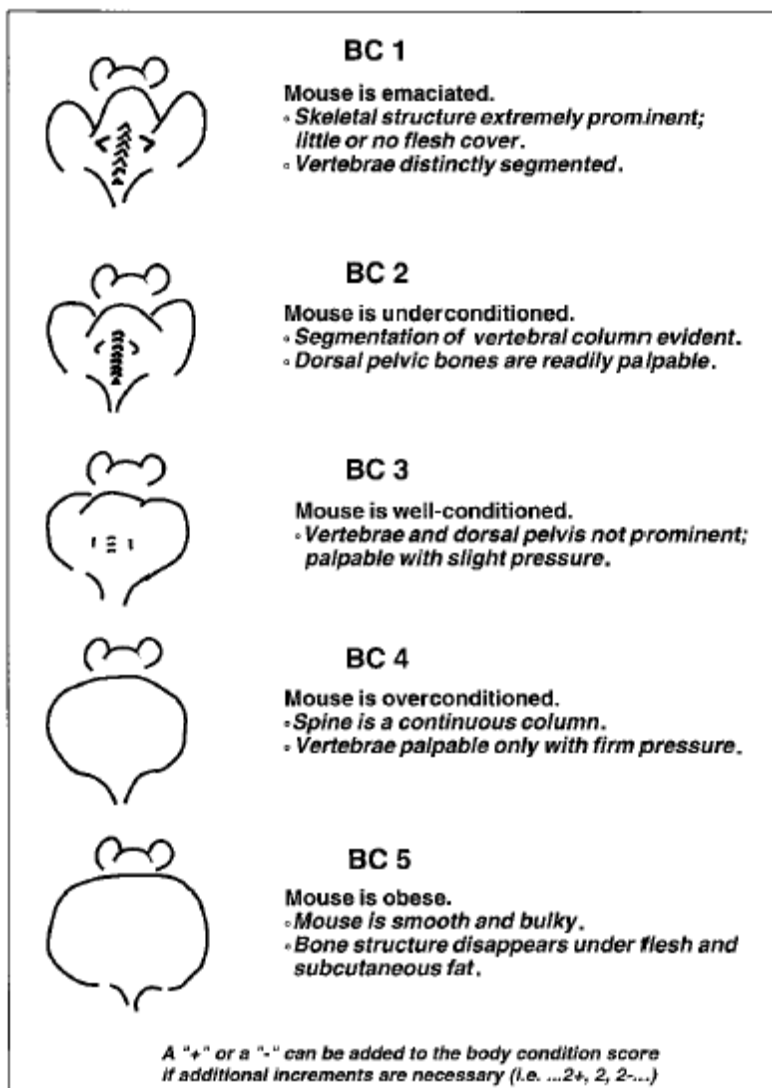


Figure 1. Line drawings and descriptions of body-condition (BC) scoring. (Foltz, C. J., and M. H. Ullman-Culleré. 1999. Guidelines for assessing the health and condition of mice. *Lab Anim.* 28(4):28-32.)