

Surgical Note

Rodent Perioperative Analgesia

Below are recommendations for rodent perioperative analgesia. **Please consult your attending veterinarian before making any changes to your analgesic regimen.**

Note: Minor surgery refers to any procedure that does not require the opening of a major body cavity. Major surgery refers to any procedure that requires the opening of a body cavity, such as intraperitoneal device placement or performing a craniotomy.

	Minor Surgery	Major Surgery
Mouse	<ul style="list-style-type: none"> • 2 mg/kg meloxicam (1:10 dilution) subcutaneously during surgical prep • 2 mg/kg meloxicam (1:10 dilution) subcutaneously 24 hours post-op 	<ul style="list-style-type: none"> • 2 mg/kg meloxicam (1:10 dilution) subcutaneously during surgical prep • 1 mg/kg Bupivacaine (1:10 dilution) splash block on abdominal wall incision (if applicable) • 2mg/kg meloxicam (1:10 dilution) subcutaneously every 24 hours for three days post-op
Rat	<ul style="list-style-type: none"> • 1 mg/kg meloxicam, subcutaneously during surgical prep • 1mg/kg meloxicam, subcutaneously 24 hours post-op 	<ul style="list-style-type: none"> • 1 mg/kg meloxicam, subcutaneously during surgical prep • 1 mg/kg Bupivacaine splash block on abdominal wall incision (if applicable) • 1 mg/kg meloxicam subcutaneously every 24 hours for three days post-op