

**University of Rochester Division of Comparative Medicine
Charges and Dosages for Zoo Pharm Buprenorphine Sustained Release (BUP SR)**

Updated 7/12/22 DL

Mouse dose – 0.5-1.0 mg/kg SQ every 72 hours

Rat dose – 1.0-1.2 mg/kg SQ every 72 hours

DCM BUP SR provided in multi-dose vials for administration by research technicians

	20-27 g mouse	28-35 g mouse	200-249g rat	250-300 g rat
Dose	0.02 mg (0.74-1 mg/kg)	0.03 mg (0.86-1 mg/kg)	0.25 mg (1-1.2 mg/kg)	0.3 mg (1-1.2 mg/kg)
Dose volume	0.02 ml	0.03 ml	0.25 ml	0.3 ml
Hub loss	0.03 ml	0.03ml	0.05ml	0.05 ml
Vol. dispensed (1 mg/ml)	0.05 ml	0.06 ml	0.3 ml	0.35ml
Charge per Dose (\$33.60/ml)	\$1.68	\$2.02	\$10.08	\$11.76

Doses and costs will be calculated as needed for mice and rats falling outside the weight ranges above.

In addition to the per-dose charge provided above, a dispensing fee is applied to each order to cover labor and supplies:

- **Orders of 1-3 doses:** \$15.91 per order
- **Orders of 4+ doses:** \$18.03 per order

Submit requests for BUP SR doses at least 3 business days in advance using the [Request for SR Buprenorphine Doses](#) form.

DCM Administration Service

A DCM technician can administer BUP SR to your animals upon request. A technical service fee of \$15.34 per 15min will be charged. You may request DCM administration using the [Request for DCM Technical Assistance](#) form.