

TABLE 6.10 Sedatives, Tranquillizers and Other Pre-anaesthetic Medication for Use in the Guinea Pig.

Drug	Dose rate	Comments
Acepromazine	0.5–1.0 mg/kg im	Light to moderate sedation
Alphaxalone/ alphadolone	40 mg/kg im, ip	Heavy sedation, mild analgesia
Atropine	0.05 mg/kg sc	Anticholinergic
Dexmedetomidine	0.25mg/kg s/c	Sedation
Diazepam	2.5 mg/kg ip, im	Heavy sedation
Fentanyl/dropiderol (Innovar-Vet)	0.44–0.8 ml/kg im	Sedation, analgesia
Fentanyl/fluanisone (Hypnorm)	1.0 ml/kg im, ip	Moderate sedation, moderate analgesia
Ketamine	100 mg/kg im, ip	Heavy sedation, light analgesia
Medetomidine	0.5mg/kg s/c	Sedation
Midazolam	5 mg/kg im, ip	Heavy sedation

Considerable variation in effects occurs between different strains.