




Annex 1: Anaesthesia dosage chart (NetAP Switzerland) in a cat neutering field study using multimodal analgesia with intraperitoneal ropivacaine. The cats were anaesthetised intramuscularly (IM) with medetomidine (Medetor 1 mg/ml ad us. vet.; D-Burgdorf-Virbac AG, Europastrasse 15, 8152 Opfikon, Switzerland), ketamine (Narkamon 100mg/ml; Bioveta a.s, Komenského 212/12, 683 23 Ivanovice na Hané, Czech Republic) and 0,4 mg/kg butorphanol (Butomidor 10mg/ml; Richter Pharma AG, A4600 Wels, Austria).

			
kg	Ketamine 100mg/ml	Medetomidine 1mg/ml	Butorphanol 10mg/ml 4mg/ml
1.0	0.10	0.05	0.04 0.10
1.5	0.15	0.08	0.06 0.15
2.0	0.20	0.10	0.08 0.20
2.5	0.25	0.10	0.10 0.25
3.0	0.30	0.10	0.12 0.30
3.5	0.30	0.12	0.14 0.35
4.0	0.30	0.15	0.16 0.40
4.5	0.35	0.15	0.18 0.45
5.0	0.35	0.15	0.20 0.50