











# **RESOURCES**

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www.wsava.org/Committees/Global-Pain-Council

- 1. WSAVA Global Pain Management Guidelines
- 2. Pain assessment tools
- 3. Local anesthetic blocks video links
- 4. Campaigns ketamine as an essential medicine

### Global Pain Council Guidelines



The Global Pain Treatise is a downloadable, practical resource to assist practitioners around the world by providing guidance in recognizing and assessing pain accompanied by management protocols for a wide range of painful conditions. Because it also provides guidance on scenarios where analgesic agents are limited, it helps to empower veterinarians in these countries to recognize and treat pain, regardless of their limitations.

### Guidelines

• Guidelines for the Recognition, Assessment and Treatment of Pain.

#### **Translations**

- **O WSAVA Global Pain Council Guidelines (Polish).**
- **WSAVA Global Pain Council Guidelines (Portuguese)**
- **Section 2** WSAVA Global Pain Council Guidelines (Japanese)
- **WSAVA Global Pain Council Guidelines (French)**
- **WSAVA Global Pain Council Guidelines (Vietnamese)**

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### Pain management protocols

- Ocesarean patients (EN / ES / PT).
- Ocancer related pain (EN / ES / PT).
- Castration and ovariohysterectomy/ovariectomy in Cats (EN / ES / PT).
- Castration and ovariohysterectomy/ovariectomy in Dogs (EN / ES / PT).
- Degenerative joint disease (EN / ES / PT).
- ▶ Emergency and critical care (EN / ES / PT).
- Medical pain (EN / ES).
- Neonatal and pediatric patients (EN / ES / PT).
- Neuropathic pain (EN / ES / PT).
- Orthopedic surgery (EN / ES / PT).
- Pregnant or lactating patients (EN / ES / PT).
- Soft tissue surgery (EN / ES / PT).
- Perceived level of pain associated with various conditions (EN / ES / PT).

### Castration and ovariohysterectomy/ovariectomy: dogs

Castration and ovariohysterectomy/ovariectomy performed in dogs is associated with pain of varying severty and is influenced by the degree of surgical trauma. General anaesthesia and preemptive/multimodal analgesia techniques are strongly recommended. There are many options available for perioperative management: below are examples of some. Postoperative treatment with analgesias may be required for up to 5 days after surgery. The same NSAID should be used pre- and postoperatively.

#### **Protocol for castration**

- Propertie:

  \*\*Propertie: Project | P
- Intrarenous Propofol to effect (3-5 mg/kg), lectamine (3-5 mg/kg) + diazepam or midazolam (0.25 mg/kg), or alfaxalone (1-2 mg/kg)

  Intrarenous Propofol to effect (3-5 mg/kg), lectamine (3-5 mg/kg) or dilexamine/rolazepam (3-4 mg/kg).

  Intrarenous Propofol to effect (3-5 mg/kg) or dilexamine/rolazepam (3-4 mg/kg).

Maintenance of maouthesise. Inhalution anaesthesis or propoid, affaxalone or ketamine (1/3 or ½) of initial dose) to effect; venous access is recommended. Equipment about also be available for endorracheal insubation.

Lead anaesthesis endorracheal insubation.

Protocol without controlled drugs:
Preoperative: Combination of a NSAID and an alpha, adrenoceptor agonist±tramadol (2–5 mg/kg IM)

Protocol with limited availability of analgesic drugs:

Properative: Alpha, adrenoceptor agonist a NSAID.

Induction and maintenance of anneathesia: Any available injectable or inhalant agent; venous access is recommended.

Lead anneathest inchulpues: Intra-testicular block, incisional block.

Postoperative analgesia: NSAID.

#### Protocol for ovariohysterectomy/ovariectomy

Proposition:

\*\*Analgesia: Opioid

\*\*Analgesia: Opioid

\*\*Sadation Aceptomaxine and/or bemodizzepines or alpha, adrenoceptor agonist

\*\*Induction of anasteristics

\*\*Instrumental Propoid to effect (3-5 mg/kg), ketamine (3-5 mg/kg) or diazepam/midazolam (0.25 mg/kg) or alfaxalone (1-2 mg/kg).

\*\*Instrumental Propoid to effect (3-5 mg/kg), ketamine (5.0-75 mg/kg) or tiletamine/tolazepam (3-4 mg/kg).

\*\*Instrumental Propoid to effect venous access is received.

\*\*Anasteroscopic or by of initial dose) to effect venous access is rec Maintenance of anaesthesis: Inhalation anaesthesia, or propoful, alfanolone, keramine (1/3 or ½ of initial dose) to effect; venous access is recommended.

Local anaesthetic redunques: Incisional and intraperitoneal/ovarium ligament block.

Postoperative analgenie: NSAID.

Protocol without controlled drugs:
Prosperative Combination of a NSAID and an alpha, adrenoceptor agonist a tramadol (2–5 mg/kg lM).
Otherwise as above.

### Protocol with limited availability of analgesic drugs:

Proportion: Alpha, adereocopier agonist NSAID.

Industries and maintenance of autochieck. Any available induction a gent venous access is recommended.

Local anatoriest rechniques: epidural or incisional and intraperitoneal/ovarium ligament block.

Proportionist analysist. NSAID.

Analysist may be supplemented after most surgical techniques by application of non-drug modalities such as cold therapy, laser therapy, acupuncture, mild exercise, nurning care and massage.

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### Education ('how to') videos

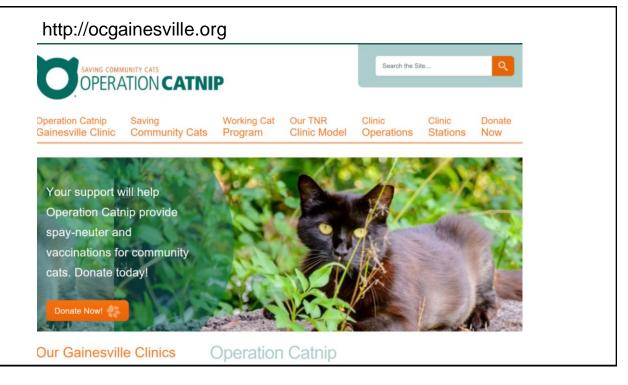
- **O** Educational Videos: Local Anesthetic (PDF)
- Local Anesthetic Techniques
  - Incisional and intraperitoneal anesthesia (video)
  - Intratesticular anesthesia (video)
  - Intercostal anesthesia (video)
  - Intravenous regional anesthesia (video)
  - Mandibular nerve block (video)
  - Palatine nerve block (video)
  - Infraorbital Nerve Block (video)
  - Mental nerve block (video)
  - Maxillary nerve block (video)
  - Sciatic nerve block (video)
  - Femoral nerve block (video)
  - Epidural anesthesia (video)



### Pain Assessment Tools

- Acute Pain
  - Cats
    - Use of CMPS-SF (PDF).
    - Measuring the Acute Pain in the Cat Using CMPS-SF (PDF).
  - Dogs
    - Use of CMPS-SF (PDF).
    - Measuring the Acute Pain in the Dog Using CMPS-SF (PDF).
- Ochronic Pain, Quality of Life (QoL) and Health Related Quality of Life (HRQoL)
  - Cats
    - Scales developed for osteoarthritis related pain.
    - Quality of life (QoL) and Health-related QoL (HRQoL) instruments
  - Dogs
    - 0





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Feel free to convert the contents of any page on this website to a PDF file. You an also print any page—with or without images—and email pages. Just click on the "PDF-Print-Email" button located at the bottom-right of the main content area on each page.

### **Download Documents and Forms**

You can also download all of the documents and forms we have created and that we use to manage our high-quality, high-volume spay-neuter clinics. For your convenience, you can find browse them all on the <a href="INR clinic model forms and documents">INR clinic model forms and documents</a> page.

### Using and Customizing Our Materials

Permission is granted to reprint this manual in its entirety provided its use does not conflict with the humane mission of Operation Catnip. This manual may be altered to suit the needs of individual programs. In such cases:

- All branding (logo and name) must be removed.
- Operation Catnip must be acknowledged as a resource.





You can also view our videos on our YouTube channel.

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## Adopt Our TNR Clinic Model

Operation Catnip's sterilization clinic procedures are highly regarded, and we are pleased to share our clinic model with anyone who wants to establish a high-quality, high-volume spay-neuter clinic for a community cat Trap-Neuter-Return (TNR) program.

### **Our TNR Clinic Model**





# Administrative Forms & Documents

# Caregiver & Volunteer Support

- Rehoming Guidelines & Rescue Resources
- Trap Reservations
- Trap Loan Agreement
- Trapping Guide
- Properly Covering Traps
- Caregiver Clinic Guide
- Caregiver Surgery Recovery Instructions
- Clinic Volunteer Guide

### Volunteer Applications

- Volunteer Application for General Volunteers
- Volunteer Application for Veterinary Students
- Volunteer Application for DVMs

# Clinic Forms & Documents

### Volunteer Materials

Volunteer Sign In Form & Release Waiver

### Caregiver Materials

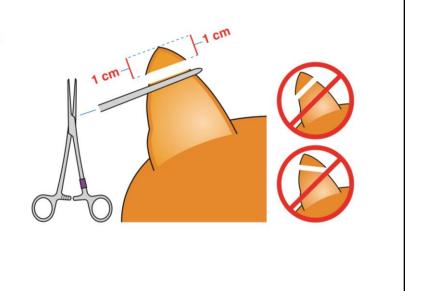
- Caregiver Release Form
- \* To Go Home Instructions

### Station Materials

- Clinic Drug Formulary
- Emergency Drug Dosing Chart
- Caregiver Claim Check Labels
- Paw & Trap Tags

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- Station Assignment Log
   Clinic Reservations Log
- Caregiver Registration Log
- Vaccines-Only Caregiver Registration Log
- Clinic Deposit Record
- Buprenorphine Log
- TKX Anesthesia Log
- TKX Mix Log
- Cat Identification: Colors and Coat Patterns
- Veterinary Examination Record
- Vaccines-Only Veterinary Exam Record
- Medical Record
- Emergency CPR Treatment Record
- Ear-Tip Graphics
  Rabies Certificate/
  Vaccines-On
- Clinic Cat Log
   Clinic Veterinaria
- Clinic Incident Log
- Clinic Report





https://catvets.com/guidelines/practice-guidelines/anesthesia-guidelines

## 2018 AAFP Feline Anesthesia Guidelines

Download - Feline Anesthesia Guidelines

Download - Client Brochure

Download Supplemental Materials:

- Troubleshooting bradycardia
- Troubleshooting ventilation
- Troubleshooting tachycardia
- Troubleshooting prolonged recovery
- Troubleshooting hypotension
- Troubleshooting dysphoria
- Troubleshooting hypoxemia
- Endotracheal tube placement
- Exclusive podcast w/ co-chairs Drs. Sheilah Robertson and Susan Gogolski

