

Data Collection

1. Should this be excluded due to our inclusion/exclusion criteria?

Reasons to EXCLUDE: Wrong study type, full methods not included, faulty PDF, not using NHP, using NHP but not rhesus, using an additional animal besides NHP, not studying drugs from our search.

☐ Yes

☒ No

2. What is the main focus of the article? (choose the best fit)

☐ Primary research

☐ Methods research

☐ Veterinary

Check all that apply for each item below for each section of the article (Title/Abstract, Methods, and Mesh).

3. Title/Abstract

- ☐ Common (rhesus, macaque, etc.)
- ☐ Scientific (Macaca Mulatta)
- ☐ General (monkey, NHP, non-human primate)
- ☐ # of animals
- ☐ Age of animals (adult, young, infant, etc.)
- ☐ Sex of animals
- ☐ Environment (light, temp., etc.)
- ☐ Housing (single/group)
- ☐ Enrichment
- ☐ General access to food &/or water
- ☐ General description of analgesia/anesthesia
- ☐ Specific drug named for anesthesia/analgesia
- ☐ Arrive Guidelines mentioned
- ☐ Ethical statement
- ☐ None

4. Methods

- ☐ Common (rhesus, macaque, etc.)
- ☐ Scientific (Macaca Mulatta)
- ☐ General (monkey, NHP, non-human primate)
- ☐ # of animals
- ☐ Age of animals (adult, young, infant, etc.)
- ☐ Sex of animals
- ☐ Environment (light, temp., etc.)
- ☐ Housing (single/group)
- ☐ Enrichment
- ☐ General access to food &/or water
- ☐ General description of analgesia/anesthesia
- ☐ Specific drug named for anesthesia/analgesia
- ☐ Arrive Guidelines mentioned
- ☐ Ethical statement
- ☐ None

5. MeSH

- ☐ Animals
- ☐ Macaca Mulatta
- ☐ Primates
- ☐ # of animals
- ☐ Age of animals (adult, young, infant, etc.)
- ☐ Sex of animals
- ☐ Environment (light, temp., etc.)
- ☐ Housing (single/group)
- ☐ Enrichment
- ☐ General access to food &/or water
- ☐ General description of analgesia/anesthesia
- ☐ Specific drug named for anesthesia/analgesia
- ☐ None

Procedures

Select or enter the major procedures described in each of the following: (check all that apply)

Do not include anesthesia/analgesia. For MeSH, copy and paste all of the relevant terms for a particular response in the box. Include a \$ between terms.

6. In the **Title/Abstract**

- ☐ Catheterization
- ☐ Inoculation
- ☐ Lavage
- ☐ Restraint, Physical
- ☐ Conditioning
- ☐ Drug administration (not self)
- ☐ Drug discrimination testing
- ☐ Drug withdrawal
- ☐ Self-administration of drugs
- ☐ Behavioral testing
- ☐ Biopsy
- ☐ Fluid collection
- ☐ Imaging
- ☐ Neurophysiological procedure
- ☐ Nociception assay (pain test)
- ☐ Physiologic monitoring
- ☐ Euthanasia
- ☐ Other
- ☐ None

7. In the **Methods**

- ☐ Catheterization
- ☐ Inoculation
- ☐ Lavage
- ☐ Restraint, Physical
- ☐ Conditioning
- ☐ Drug administration (not self)
- ☐ Drug discrimination testing
- ☐ Drug withdrawal
- ☐ Self-administration of drugs
- ☐ Behavioral testing
- ☐ Biopsy
- ☐ Fluid collection
- ☐ Imaging
- ☐ Neurophysiological procedure
- ☐ Nociception assay (pain test)
- ☐ Physiologic monitoring
- ☐ Euthanasia
- ☐ Other
- ☐ None

8. In **Mesh**

- ☐ Catheterization
- ☐ Inoculation
- ☐ Lavage
- ☐ Restraint, Physical
- ☐ Conditioning
- ☐ Drug administration (not self)
- ☐ Drug discrimination testing
- ☐ Drug withdrawal
- ☐ Self-administration of drugs
- ☐ Behavioral testing
- ☐ Biopsy
- ☐ Fluid collection
- ☐ Imaging
- ☐ Neurophysiological procedure
- ☐ Nociception assay (pain test)
- ☐ Physiologic monitoring
- ☐ Euthanasia
- ☐ Other
- ☐ None

9. Is any part of the methods **described briefly**, with a **citation to full methods** in another article?

- ☐ Yes
- ☐ No

10. **Copy and paste:**

- The **MeSH terms that are obviously substances** which were administered to animals that play a major role in answering the research question (include all subheadings)
- **AND any term that has 'administration and dosage' as a subheading** (excluding anesthesia or analgesia applied for surgical purposes).

Insert a \$ between each term entered.

Other Questions

11. Was the **MeSH term 'Humans'** used?

- ☐ Yes
- ☐ No

12. What **'alternatives' MeSH terms** were used? (check all that apply)

- ☐ None Given
- ☐ Animal Care Committees
- ☐ Animal Experimentation
- ☐ Animal Rights
- ☐ Animal Testing Alternatives
- ☐ Animal Use Alternatives
- ☐ Animal Welfare
- ☐ Animals, Laboratory
- ☐ Disease Models, Animal
- ☐ Laboratory Animal Science
- ☐ Models, Animal

13. Was the format of the **abstract 'structured'**?

- ☐ Yes
- ☐ No

14. Should this be **flagged for additional review**?

- ☒ Yes

15. Why does it need additional review?

- ☐ No

Clear Response 0

16. Reviewer Comments