



ATTENTION ALL U.S. SMALL ANIMAL DENTAL REFERRAL PRACTICES

We need your help to develop an estimate of antibiotic use in small animal dental referral practices.

By understanding antibiotic selection and use in dogs and cats, we can better support veterinarians in their stewardship of antibiotics.

What does this research entail?

- In the study, clinical information of 10 dogs and cats will be collected from each participating practice and aggregated to describe antibiotic use for dental conditions.

I want to help, but what exactly will I be getting myself into?

- **July - October 2023:** Practice recruitment. Participating practices will sign the consent form, receive training in data collection, and will complete a facility survey about practice activities regarding antibiotic stewardship, infection control, and antibiotic use.
- **October 2 - November 30:** Enter data and complete post-study evaluation.
- Total commitment is expected to be 1 hour for an online training session, 1-3 hours for data entry, 30 minutes for pre- and post-surveys, and follow-up communication with study team for data validation.

What data do you want us to collect?

- Data about the first 10 patients undergoing a dental procedure, beginning on October 2, will be included in this study.
- We will not collect any information about your clients or your veterinary staff.
- Your designated representative (veterinarian, veterinary technician, other staff) will collect patient signalment, primary problem, diagnostic tests, procedures, and any antibiotics that a patient is prescribed, administered, or currently receiving.
- Data will remain confidential.
- Data from all participating practices will be compiled to establish an estimate of antibiotic use in small animal referral dental practices. Only dogs and cats will be included.

How will participation benefit my practice?

- Join with other practices to establish an antibiotic-use estimate in small animal dental referral practices.
- Aggregated summary results will be shared with the veterinary community.
- Gain experience reviewing antibiotic use data, so that you can continue to track antibiotic use within your practice and apply it to improve facility-level prescribing.
- Increase your awareness of antibiotic stewardship practices and opportunities.
- **Gain access to a free continuing education webinar and an online toolkit of antibiotic stewardship resources.**

How is this project funded?

- Funding for this project is being made possible by the U.S. Food and Drug Administration (FDA) through grant number 1U01FD007061-01. Individual participating facility data are not shared with FDA.

How can I find out more and ask questions?

- This study is being conducted by Jennifer Granick, DVM, MS, PhD, DACVIM at the University of Minnesota, Stephanie Goldschmidt, BVM&S, DAVDC at the University of California - Davis, and Jennifer Montebello, DVM, DAVDC at Thrive Pet Healthcare.
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