

INFORMATION SHEET FOR RESEARCH AND CONSENT FORM
Antibiotic Use Study in
U.S. Small Animal Dental Referral Practices

You are invited to contribute to a research study that will establish an understanding of antibiotic use prescribing practices in small animals in U.S. dental referral practices. As a U.S. small animal dental referral practice, your facility has been identified as a potential participant. Please read this form and the [Overview and Benefits of Participation](#) form and ask any questions you may have before agreeing to participate.

This study is being conducted by: University of Minnesota (UMN) College of Veterinary Medicine.

Procedures:

If you agree that your facility will participate in this study, we will ask you to do the following:

- Identify a primary point-of-contact (POC) to work with UMN research staff. A primary POC will need to dedicate approximately 2–5 hours to the study. The primary POC should have a working knowledge of veterinary medicine and the medical record system.
- The primary POC will review and enter medical record data into an electronic database from 10 patients presenting to the practice for a dental procedure starting October 2, 2023. Data do not need to be collected on that date, as long as medical records can be reviewed retrospectively. Data entry is estimated to take between 1–3 hours.
- Attend a 1-hour online training session prior to data collection to understand standard operating procedures (SOP) and ask questions.
- Adhere to SOP and utilize training materials made available by UMN research staff.
- Complete a short (≤ 10 minutes), electronic survey prior to data collection, including questions about clinic demographics and antibiotic stewardship, antibiotic use, and infection control practices.
- Complete a short (≤ 10 minutes), electronic evaluation of the study process.
- Obtain clinic leadership/owner or local ethics approval, if applicable.
- Communicate with UMN research team for data validation and other study coordination.

Confidentiality:

The records of this study will be stored securely. Participating practices will have access to enter patient data. No personal information will be collected for patients, clients, or veterinary professionals. Patient medical record number will be collected for the purpose of data validation, but this cannot be linked to any personal information by the UMN research team. Any published report or professional presentation using data from this study will not include any information that will make it possible to identify a patient, employee, or clinic. Funding for this project is being made possible by the U.S. Food and Drug Administration (FDA) through grant number 1U01FD007061-01. Individual participating practice data are not shared with FDA.

Benefits of Participation:

Practices will receive access to an antimicrobial stewardship resource toolkit and be invited to a free continuing education webinar. Participation in this study will contribute to knowledge of antibiotic prescribing in small animal dental referral practice. Your practice will gain experience reviewing antibiotic use data and using protocols that can be used internally for continued antibiotic use tracking. There is no payment for participating in this research.

Voluntary Nature of the Study:

Participation in this study is voluntary. Your decision whether or not to participate will not affect your current or future relations with UMN.

Contacts and Questions:

The researchers conducting this study are: Jennifer Granick, DVM, MS, PhD, DACVIM and Emma Leof Bollig, MPH. You may ask any questions you have now or later via the contact information:

Dr. Jennifer Granick
Associate Professor
grani003@umn.edu
612-626-6802

Emma Leof Bollig
Program Manager
leofx003@umn.edu
612-301-3274

This research has been deemed exempt from review by the UMN Institutional Animal Care and Use Committee. A Human Research Determination Form was submitted to the UMN Institutional Review Board and it was deemed “Not Human Research.” To share feedback privately with the HRPP about your research experience, call the Research Participants’ Advocate Line at 612-625-1650 (Toll Free: 1-888-224-8636) or go to z.umn.edu/participants.

Consent:

Your signature documents your permission and ability to consent this practice and to take part in this research. You will be given a copy of this information to keep for your records.

Signature of Primary Contact at Participating Clinic

Date

Printed Name of Primary Contact at Participating Clinic

Clinic Name

Email and Phone of Primary Contact at Participating Clinic

Signature of UMN Researcher Obtaining Consent

Date

Printed Name of UMN Researcher Obtaining Consent

