INFORMATION SHEET FOR RESEARCH AND CONSENT FORM

Point-Prevalence Survey of Antibiotic Use in U.S. and Canadian Small Animal Veterinary Teaching Hospitals

You are invited to contribute to a research study that will establish an understanding of antibiotic use prescribing practices in small animals in the U.S. and Canada. As a U.S. or Canadian small animal veterinary teaching hospital (VTH), your facility has been identified as a potential participant. Please read this form and the <u>Overview and Benefits of Participation</u> 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 VTH 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 10–15 hours to the study each year of participation. 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 from a <u>single day</u> of practice into an electronic database. The date for the day of practice will be established prior to data collection. Data do not need to be collected on that date, as long as medical records can be reviewed retrospectively. You will be given a date before which data should be entered into the electronic database. Data entry is estimated to take between 5 and 10 hours, depending on practice size and the number of patients seen on the day of service.
- 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 (\leq 10 minutes), electronic survey prior to data collection, including questions about hospital demographics, antibiotic stewardship practices, and the perceived feasibility of long-term collection and reporting of antibiotic use data in your practice.
- Complete a short (≤10 minutes), electronic evaluation after data collection, including questions about challenges encountered, areas for improvement or clarity, and ways in which to enhance the point-prevalence survey data collection in subsequent years.
- Obtain local ethics approval, if necessary.
- Communicate with UMN research team for data validation and other study coordination.
- Revise and approve manuscript (if primary POC wishes to be a co-author).

Confidentiality:

The records of this study will be stored securely. Participating VTH 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 hospital. Funding for this project is being made possibly 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:

Hospitals will receive access to an antimicrobial stewardship resource toolkit and be invited to a free continuing education webinar, as well as co-authorship on a manuscript. Participation in this study will contribute to knowledge of antibiotic prescribing in small animal practice. Results will be compared to a similar study performed in 2020. Your VTH 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: Drs. Jennifer Granick and Amanda Beaudoin (faculty) and Emma Leof Bollig (staff). You may ask any questions you have now or later via the contact information below:

Dr. Jennifer Granick Associate Professor grani003@umn.edu 612-626-6802 Dr. Amanda Beaudoin
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651-201-5603

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 VTH 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 VTH	Date
Printed Name of Primary Contact at Participating VTH	VTH Name
Email and Phone of Primary Contact at Participating VTF	I
Signature of UMN Researcher Obtaining Consent	Date
Printed Name of UMN Researcher Obtaining Consent	