

Dear colleague,

We are currently evaluating the use and impact of the Firstline CVMA antimicrobial stewardship smartphone application incorporating the Canadian Veterinary Medical Association (CVMA) Guidelines for Veterinary Antimicrobial Use. We are not only interested in the effectiveness of the app, but also in your experiences while using the app.

We would appreciate if you could please answer questions about any potential **barriers** you may have encountered while using the Firstline CVMA app. Knowing the **barriers** that - even in a small degree - hindered you, enables us to generate ideas for the planning of effective solutions for future users. If, for example, many of you agree that 'Using the app is something I easily forget to do', we may design reminders to remove the barrier for the benefit of for future users.

Please read the questions carefully and respond on a six-point Likert scale as to whether you agree or not with the statement. A separate option is provided in case you have no opinion. **As we are interested in barriers, most statements are negatively framed which may describe the opposite of what you have experienced. At the end of the survey, there are three additional questions that will help us to evaluate overall user satisfaction.**

Link to the questionnaire: [https://survey.ucalgary.ca/jfe/form/SV\\_0VwcVERavtv8Zq6](https://survey.ucalgary.ca/jfe/form/SV_0VwcVERavtv8Zq6)

Thank you.

**Important: please read this first!**

*Fill in the questions based on your own experience. There are no right or wrong answers.*

**How much time does filling out the questionnaire take?**

Filling out the questionnaire will take 15 minutes at most.

**How to fill in the questionnaire?**

Please tick the box that best represents your opinion, from 'Completely agree' to 'Completely disagree'. If you don't have an opinion, you can tick the box 'I don't know'.

**What will we do with your information?**

The data generated will be used for the study and analyzed anonymously. Only members of the study group will see your answers, no one else.

**Thank you for your participation!**

## Demographics

Please select your **gender**.

- |                          |   |
|--------------------------|---|
| <input type="checkbox"/> | Male  |
| <input type="checkbox"/> | Female  |
| <input type="checkbox"/> | None of these apply to me. I identify as _____. |
| <input type="checkbox"/> | Prefer not to answer                            |

Please select your **age range**.

- |                          |                      |
|--------------------------|----------------------|
| <input type="checkbox"/> | 25 and under         |
| <input type="checkbox"/> | 26 – 35              |
| <input type="checkbox"/> | 36 – 45              |
| <input type="checkbox"/> | 46 – 55              |
| <input type="checkbox"/> | 56 and over          |
| <input type="checkbox"/> | Prefer not to answer |

Please describe your **current status**.

- |                          |                                    |
|--------------------------|------------------------------------|
| <input type="checkbox"/> | Veterinarian                       |
| <input type="checkbox"/> | Veterinary Technician/Technologist |
| <input type="checkbox"/> | Veterinary Student                 |
| <input type="checkbox"/> | Other (please specify)             |

Please select the species for which the app was used (check all the apply):

- |                          |                            |
|--------------------------|----------------------------|
| <input type="checkbox"/> | Aquaculture                |
| <input type="checkbox"/> | Bovine – Beef & Calf       |
| <input type="checkbox"/> | Bovine – Dairy > 20 months |
| <input type="checkbox"/> | Canine                     |
| <input type="checkbox"/> | Equine                     |
| <input type="checkbox"/> | Feline                     |
| <input type="checkbox"/> | Poultry                    |
| <input type="checkbox"/> | Small Ruminants            |
| <input type="checkbox"/> | Swine                      |







**Overall satisfaction**

39. <b>How would you rate the usefulness of the Firstline CVMA app (5 = very useful, 1 = not useful)</b>	5	4	3	2	1
40. <b>I would recommend the Firstline CVMA app to a colleague and/or others in the veterinary community</b>	Yes		No		No opinion
41. <b>Please provide any additional comments:</b>					