

Supplementary Table S2. Qualitative exemplars of clinical discrepancies

<u>Theme</u>	<u>Sub-Theme</u>	<u>Illustrative quote</u>
Clinical discrepancies	Client/patient demand vs. compliance	“I think a lot of clients, I think often want antibiotics. I think...people are misinformed about what antibiotics treat. So I think a lot of people request them and sometimes we have to decline that.” -DVM
	Track/test trends	“We do also have antibiograms and antibiotic therapy that are specific to each hospital that can kind of help guide if you're treating for a certain bug, they might have these certain resistance patterns” -MD
	Stewardship vs. empirical therapy	“I think I end up making an educated guess a lot of the time and hoping for the best, and I would say the majority of the time it works out okay. But you know it definitely concerns me that there's no real way for me to measure my impact on antimicrobial resistance as a practitioner.” -DVM