

MONDAY Oct 14, 2024		
	Scientific Program	AMS program
8:15-8:30	Welcome: Scherk	Welcome: ISCAID/AMS
8:30-9:15	Rem Jessen/Scahill Update on UTI management and the next version of the ISCAID urinary guidelines	Cazer Antimicrobial resistance surveillance in companion animals
9:15-10:00	Evans/Coggins FIP treatment update	Fellman/Granick United States veterinary school small animal stewardship workshop findings and recommendations
10:00-10:30	BREAK	
10:30-11:00	Pritchard Long-term health outcomes after leptospirosis infection in 42 dogs in the Midwestern US	10:30-10:50 Late breaking abstract
11:00-11:30	Daniel (Possible) causes and consequences of FeLV endemic in South America	10:50-11:10 Late breaking abstract
		11:10-11:30 Late breaking abstract
11:30-12:00	Rem Jessen/Scahill Evidence synthesis and guideline development	Cole The Emergence of Carbapenemase-Producing Enterobacterales in Companion Animals
12:00-1:00	LUNCH/ISCAID Business meeting	
1:00-1:20	Belanger Insights Into Rabies Titers: A Study of Imported and Domestic Dogs in Ontario, Canada	Bollig Prevalence of antibiotic use for dogs and cats in United States veterinary dental clinics
1:20-1:40	LaVigne Response to feline infectious peritonitis treatment with GS-441524: effect of co-infection with feline leukemia virus	Fellman Factors associated with antimicrobial prescription in dogs receiving outpatient care at a veterinary teaching hospital
1:40-2:00	Sherry Investigation of the structural differences between avirulent and virulent caliciviruses	Pearce Clinical utility of cumulative antibiograms in veterinary hospitals: a comparison of three UK referral hospitals
2:00-2:20	Bonnevie Causes of canine abortion and neonatal mortality in Swedish dogs	Santos Antimicrobial prescription practices to equine patients at the Western College of Veterinary Medicine (2016-2023)
2:20-2:40	Barrs	Huebner

	Treatment outcomes in canine and feline oomycete infections in Hong Kong	Food and Drug Administration Center for Veterinary Medicine's support of antimicrobial stewardship in companion animals
2:40-3:00	Leutenegger <i>Giardia</i> Assemblages With Zoonotic Potential Are More Prevalent In Cats Than In Dogs Fecal Samples	Turfle Food and Drug Administration request for public comment on antimicrobial drug use in companion animals
3:00-3:30	BREAK	
3:30-3:50	Late breaking abstract	Panel/Group Discussion: Strategies to advance companion animal antimicrobial stewardship Jennifer Granick Stephen Cole Rikki Horne Moderators: Emmelyn Hsieh & Claire Fellman
3:50-4:10	Late breaking abstract	
4:10-4:30	Late breaking abstract	
	CONFERENCE RECEPTION, AQUARIUM	

TUESDAY Oct 15, 2024		
	Clinician's Program	Scientific Program
8:30-9:15	Loeffler ISCAID dermatology guidelines	Gunn-Moore...Zoom FIP in Cyprus
9:15-10:00	Sykes Valley Fever update	Gary Whittaker Canine and feline coronaviruses
10:00-10:30	BREAK	
10:30-12:00 See stream for specific timing	10:30-11:30 Panel: Evason, Lappin, Leutenegger, Scherk Could this be infectious..and how do I test for that? Panel perspectives on infectious disease testing in cats and dogs	10:30-10:50 Late Breaking Abstract
	11:30-12:00 Late breaking 30 minute (or 20 minute abstract and extend the panel)	10:50-11:10: Coggins Preliminary therapeutic drug monitoring for FIP treatment with parenteral remdesivir or oral GS-441524
		11:10-11:30 Rizzo Low prevalence of <i>Coxiella burnetii</i> in cats, dogs, rats and ruminants in Hong Kong
		11:30-11:50 Tyson Characterization of the antibody response to SARS-CoV-2 in UK companion animals during the COVID-19 pandemic
12:00-1:00	LUNCH	
1:00-3:00 See stream for specific timing	1:00-1:15: Sykes/Dear/Reagan ISCAID update	1:00-1:20: Le Cuyer Genomic analysis of <i>Escherichia coli</i> isolated from canine recurrent urinary tract infections
	1:15-2:00: Barrs Diagnosis of invasive fungal infections in dogs and cats	1:20-1:40 Dunbar Improved machine learning based FIP diagnosis by incorporating free text clinical notes
	2:00-2:30: Frey Decision making on antimicrobial use: Cat and dog owners' knowledge and preferences for veterinary communication and DVM student expectations	1:40-2:00: Bruneau Feline serum amyloid A concentrations: acute pyelonephritis vs stable chronic kidney disease versus healthy controls
	2:30-3:00: Cerna <i>Mycobacterium avium</i> complex infections	2:00-2:20 Buchta Side effects during and after treatment of feline infectious peritonitis with oral GS-441524
		2:20-2:40: Frazier Feline coronavirus intra-host variation in a persistently infected cat shows bidirectional evolution
		2:40-3:00: Burgess

		Comparative sensitivity and specificity of <i>Salmonella enterica</i> detection methods in equine feces: a systematic review
3:00-3:30	BREAK	
3:30-4:30 See stream for specific timing	3:30-3:50 Spiri Confirmation: 42 days of GS-441524 therapy are sufficient for successful feline infectious peritonitis treatment	3:30-3:50: Jeong Molecular prevalence of fecal enteropathogens associated with canine and feline diarrhea in South Korea (2022-2023) 3:50-4:10: Davis An RNA particle vaccine expressing feline leukemia virus envelope proteins protects against virulent FELV challenge 4:10-4:30 Saab Expansion of a free and open-source R package to generate antibiograms for veterinary laboratory data
	3:50-4:10: Crespo Bouzon Characterization of cats with feline infectious peritonitis and their effusions – Expect the unexpected	
	4:10-4:30 Late breaking abstract	
4:30-5:30	POSTERS AND RECEPTION	

WEDNESDAY Oct 16, 2024		
	Clinician's Program	Scientific Program
9:00-9:30	Pritchard Vaccine hesitancy	Levy/Beall The FeLV Lifetime Study: Antigen Concentration and Proviral Load at Time of Diagnosis Predict Survival Time
9:30-10:00	Daniel Liver flukes in cats: prevalence, tips for suspicion and diagnosis	Late breaking 30 minute (or 20 minute abstract and longer break)
10:00-10:30	BREAK	
10:30-10:45	Rem Jessen How I... treat canine acute diarrhea	Winston Pathobiome
10:45-11:00	Evans/Coggins How I...diagnose FIP	
11:00-11:15	Loeffler How I... Work up a dog presenting with oozing skin nodules	
11:15-11:30	Barrs	Clow

	How I...treat aspergillosis in cats, Barrs	Integrated companion animal/tick and human surveillance for ticks and tickborne diseases
11:30-11:45	Levy/Beall How I...diagnose and characterize FeLV infection	
11:45-12:00	Winston How I... screen fecal for FMT, Winston	

Poster session

Cerna: MEASURING MOLNUPIRAVIR (EIDD-2801) and β -D-N4-HYDROXYCYTIDINE (EIDD-1931) SERUM LEVELS IN CATS WITH FELINE INFECTIOSU PERITONITIS

Coggins: PRELIMINARY MONITORING OF TRYPTOPHAN AND KYNURENINE IN CATS WITH FELINE INFECTIOUS PERITONITIS (FIP) DURING ANTI-VIRAL TREATMENT

Hobi: A ONE-HEALTH INVESTIGATION INTO THE ZOONOTIC POTENTIAL OF MALASSEZIA SPECIES

Jasper: WHAT INFLUENCES FIELD VETERINARY PRACTITIONERS' DECISION TO PROTECT THEMSELVES FROM ZOONOTIC INFECTIONS? A QUALITATIVTE STUDY.

Jimenez Castro: Benzimidazole F167Y polymorphism in the canine hookworm, *Ancylostoma caninum*: Risk Score Analysis

Krumbeck: SALMONELLA ENTERICA IN SNAKES: ITS BODY SITE LOCATION AND IMPLICATIONS OF ZOONOTIC TRANSMISSION TO OWNERS

Krumbeck: EXAMINING STREPTOCOCCUS IN THE CAT MICROBIOME AND THE IMPLICATIONS OF ZOONOTIC TRANSMISSION TO HUMAN OWNERS

Lubke-Becker: DECOLONIZATION OF A CAT CARRYING PANTON-VALENTINE LEUCOCIDIN-PRODUCING STAPHYLOCOCCUS AUREUS TERMINATED SKIN INFECTIONS IN A FAMILY

Mueller: COLD PLASMA AS ADDITIONAL TREATMENT OF CANINE OTITIS EXTERNA WITH SECONDARY INFECTION

Negash: Owner Experience and Veterinary Involvement with Unlicensed GS-441524 Treatment of Feline Infectious Peritonitis (FIP)

Nehring: A STUDY OF FELINE IMMUNODEFICIENCY VIRUS PREVALENCE AND EXPERT OPINIONS ON STANDARDS OF CARE

Pearce: LEVERAGING R FOR AUTOMATED ANTIBIOGRAM CREATION AND ANTIMICROBIAL RESISTANCE MONITORING OF SMALL ANIMAL CLINICAL ISOLATES

Porter: ANALYTICAL VALIDATION OF AN IMMUNOASSAY FOR *CYSTOISOSPORA SPP.* DETECTION IN CANINE AND FELINE SAMPLES

Rubin: VETERINARY BACTERIOLOGY AND MYCOLOGY: MAKING THIS COURSE AVAILABLE ON YOUTUBE

Tan: ARTIFICIAL INTELLIGENCE-ASSISTED POINT-OF-CARE NUCLEIC ACID TESTING PLATFORM FOR RAPID DEECTION OF INFECTIOUS DISEASES