

NEW NON-INVASIVE CAT URINE TEST FOR EARLY DISEASE DETECTION



The cat urine test kit. (Photo courtesy of Chulalongkorn University).

Researchers at Chulalongkorn University, Thailand, have created a non-invasive cat urine test kit to detect hematuria, a sign of kidney disease, gallstones, and cystitis. The kit, developed by Dr. Lunjakorn Amornkitbamrung and Dr. Kanet Wongravee, allows pet owners to monitor their cat's health painlessly. It involves mixing urine-soaked litter with a solution and applying it to a test strip, with results in 5-10 minutes. Currently, the kit detects advanced stages of disease, with plans to improve its sensitivity. Chronic kidney disease and feline idiopathic cystitis are common in older cats, while gallstones are rare but significant.



SPAYING AND NEUTERING: THE CASE-BY-CASE ADVANTAGE FOR PETS



Dr. Bruce W Christensen, at the 2024 AVMA Convention, emphasized individualized evaluations for spaying and neutering dogs. He highlighted three key benefits: preventing

overpopulation, reducing undesirable behaviours, and decreasing disease risks. Considering the dog's source, such as breeders or shelters, is crucial. Neutering can aid in managing behaviours like aggression, but proper training and handling are essential. Spaying reduces the risk of pyometra and mammary tumours in females, while neutering prevents benign prostatic hyperplasia in males. Veterinarians should discuss these factors with owners to ensure optimal pet health.

RECOVER INITIATIVE UPDATES VETERINARY CPR GUIDELINES

The RECOVER Initiative has released updated global veterinary CPR guidelines, improving standards based on new scientific evidence and community feedback. Highlights include enhanced chest compression techniques for small animals, tailored compression depths, revised breathing support, and updated medication dosages. Developed using the rigorous GRADE process, these guidelines are published in Wiley's Journal of Veterinary Emergency and Critical Care and on the RECOVER website. Updates to training courses and certifications are underway, with translations planned for international accessibility. Future guidelines on Newborn Resuscitation, Prevention and Preparedness, and First Aid are also anticipated.

Perfecting Feline Orthopedic Exams: Key Steps to Diagnose Lameness by Faolain Barrett, BVM&S, DACVS-SA, & Jessica McCarthy, BVSc, DECVS, MRCVS



Recognizing lameness in cats, particularly due to degenerative joint disease affecting 90% of cats by age 12, requires thorough orthopedic exams. Key steps include gathering detailed history from owners, observing gait in a quiet, dog-free room, comparing limbs for asymmetry and muscle mass, and systematically examining each limb for joint issues and pain responses. Videos from home and validated questionnaires like The Feline Musculoskeletal Pain Index aid in diagnosis and monitoring. For comprehensive evaluation, admitting the cat for a few hours may be necessary, using sedation cautiously to avoid masking subtle signs.

ZOONOSIS DAY

Protecting Pets on World Zoonosis Day with Vifi Forte!

Vivaldis celebrated World Zoonosis Day by offering free flea and tick treatments nationwide! We partnered with vets to interact with pet owners, educating them on preventing zoonotic diseases through our comprehensive flea and tick range, including Vifi Forte, BOL Natural Spot Ons, Exsite Shampoo, Endewor dewormer, and proper ectoparasite and endoparasite management.

#WorldZoonosisDay #PetHealth #ZoonosisPrevention #Vivaldis #HealthyPets



VIVALDIS CORNER

ZOONOSIS DAY

Celebrating World Zoonosis Day with Vifi Forte!

For World Zoonosis Day, Vivaldis teamed up with vets across India to provide free flea and tick treatments. We engaged with pet owners, spreading awareness about zoonotic disease prevention through our flea and tick range, featuring Vifi Forte, BOL Natural Spot Ons, Exsite Shampoo, Endewor dewormer, and effective parasite management.

#WorldZoonosisDay #PetCare #ZoonosisPrevention #Vivaldis #PetHealth

VIVALDIS CORNER



ZOONOSIS DAY

World Zoonosis Day Campaign with Vifi Forte!

Vivaldis marked World Zoonosis Day by partnering with vets to offer free flea and tick treatments. We educated pet owners on zoonotic disease prevention through our extensive range, including Vifi Forte, BOL Natural Spot Ons, Exsite Shampoo, Endewor dewormer, and proper parasite management.

#WorldZoonosisDay #PetWellness #ZoonosisPrevention #Vivaldis #HealthyPets

VIVALDIS CORNER



Changes in **BODY** Need changes **IN DIET**



**Improved Activity
LEVELS**

**Perfect Nutrient
BALANCE**

**Calorie & Appetite
CONTROL**