GLOBAL NEWS

Modified live vaccination usage for feline panleukopenia virus protection

Vet Times, May 9th 2022

Feline panleukopenia virus (FPV) is a common, highly infectious pathogen associated with a high mortality rate. Modified live vaccination is highly protective against this condition. However, vaccination can lead to shedding of the modified virus in the faeces. Jacobsen et al collected faeces from 37 shelter cats that were considered to be clinically free from panleukopenia 3, 7, 15 and 21 days after vaccination. A quantitative PCR faecal pathogen panel and a point of care canine parvovirus antigen test were performed. The quantity of DNA copy numbers were compared to 39 cats with panleukopenia; 8 out of 37 of the shelter cats had positive results without clinical signs, although the DNA copy numbers were lower following vaccination compared to cats that did have clinical signs. The authors noted that positive results can be seen in healthy cats due to both subclinical infections and vaccinations. The authors recommended that to avoid unnecessary euthanasias, testing for FPV should be confined to those animals with clinical signs, and that timing of vaccination should be taken

Why pet treat sales continue to rise

Pet Food Industry, May 2022



into account when interpreting results.

Pet treats have experienced robust sales increases, even outpacing the healthy growth of the overall pet food market. This is especially true for cat treats. For example, in the U.S., the usage rate of cat treats among pet-owning households reached 60% in the 2020-21 period. While that's lower than the 77% usage rate for dog treats and biscuits, it's a huge leap from

39% in 2006. The usage rate for dog treats and biscuits has held steady, from 75.5% in 2006-07 to 77% in 2020-21. Yet dog treat sales have also grown along with dog ownership. Other markets worldwide have seen similar rises for cat and dog treats. This makes sense, especially for increases since 2020, as many pet owners spent more time at home with their pets during pandemic lockdowns, more people have continued to work from or stay home and, thus, have had more occasions to provide treats. Plus, just as people have sought ways to pamper themselves during such uncertain times, they've likely transferred some of that anxiety and desire to alleviate it onto their furry family members. Product development focused on functional ingredients has also contributed to treat growth. With treats particularly, these ingredients offer a way for pet owners to provide health and nutrition benefits with just a small number of overall ingredients. Health and wellness is yet another trend that started well before the pandemic and has since accelerated, for people and pets alike.

Welfare fears at plans to restrict drug used for chronic pain

Vet Times, May 13th 2022

Human antiviral amantadine, used by vets in treatment of central sensitisation, is on a list of drugs that could be restricted in the EU. Vets fear proposals to restrict a key treatment used for chronic pain in dogs and cats to humans only could hit animal welfare. While myriad licensed vet analgesic medications are available and prescribed, human antiviral amantadine is also used by vets because no licensed product is available for the treatment of central sensitisation – a key feature of chronic pain in dogs and cats. But amantadine, an M2 ion channel inhibitor used to treat human influenza, is included on a list of critical human medicines the European Medicines Agency (EMA) wants reserved solely for human use, to help protect against future resistance issues.





VIVALDIS CORNER

"Vivaldis is disrupting companion animal space" according to Creature Companion



Creature Companion magazine engaged in a lively freewheeling conversation with Kunal Khanna, Founder CEO, Vivaldis Health and Foods. During the interaction for their May digital magazine, Kunal talks about his journey as an entrepreneur during the last 7 years; his plans for the coming years and his global ambition. Scan the QR code to read the full article on page 33.





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GLOW & SHINE TURMERIC CHEWSTIX

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DOSE



Cats & small Dogs (3+ months of age)

Medium Dogs 2 chews Large Dogs 2-3 chews

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Office No. 803/804, Clover Hills Plaza, NIBM Road, Pune- 411048, Maharashtra, India. Help-line No.: +91 7767922244 | Email : info@vivaldis.co.in | Website : www.vivaldis.co.in