

Faecal Dx* antigen testing

Detect parasite infections even before eggs are present.



Find what the microscope misses.1-5

Forget about eggs. Faecal Dx* antigen testing detects antigens secreted directly from the infecting worm.

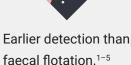
- Identify infections prior to eggs being shed.
- Avoid false-negative results caused by intermittent shedding of eggs.
- Detect worms even if eggs are not present in the faecal sample.

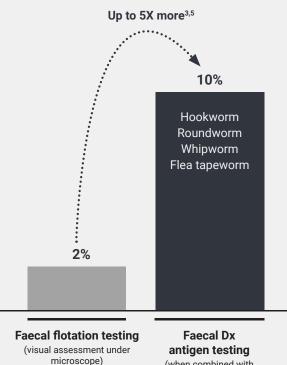
Help prevent spread of disease to family members and pets.

Detecting infections sooner helps you treat effectively, reducing the risk of infection to other pets and family members.6



A single test finds hookworms, roundworms, whipworms and flea tapeworms.





(when combined with faecal flotation testing)



Detects 5X more infections than faecal flotation alone.3,5

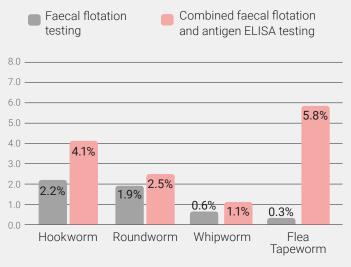
Set your sights on parasites.

Faecal Dx* antigen testing helps you detect more parasites earlier than ever before.



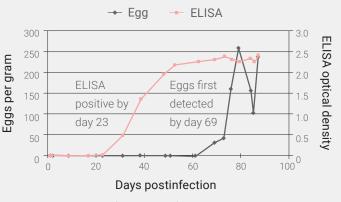
Detect more. Results indicate that adding Faecal Dx antigen testing to your faecal flotation testing may lead to a fivefold increase in parasite infections detected.^{5,7}

Intestinal parasite detection[†]



Detect earlier. Because of the lack of egg detection with faecal flotation testing during the prepatent period and single-sex infections, many parasite infections may go undetected for a period of time.¹

Prepatent infection detection (whipworm experimental model)



†Data represents faecal testing performed during wellness visits.

Parasites are everywhere.

Pan-European DOGWALKS study confirms the need to test and treat even well-cared for dogs.

- + Approximately 2470 fresh canine Faecal specimens were collected.
- + 164 parks in 33 cities across 12 European countries were included.
- + Faecal Dx* antigen testing, *Giardia* antigen testing and faecal flotation by centrifugation were conducted.

Key results:



57% of parks tested positive for an intestinal parasite.



Almost 1 in 4 dogs tested positive for intestinal parasites.

37.2% 28.7% 17.7% **2**

Between 18% and 37% of parks tested positive for hookworms (37.2%), roundworms (28.7%) or whipworms (17.7%).





Test to protect with Faecal Dx antigen testing:



Faecal Dx* antigen testing catches infections missed by the microscope. 1-4



Parasite infections may go undetected, even in dogs receiving preventives.8



Ideally, dogs are protected by broad-spectrum, year-round prevention.

Only IDEXX Reference Laboratories offers a complete faecal testing solution:



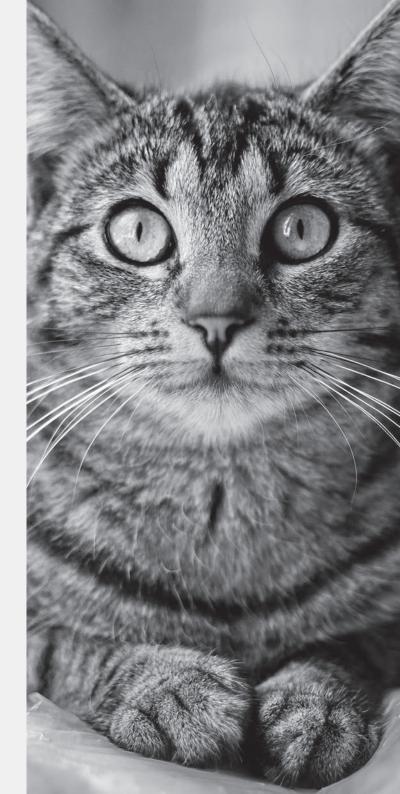
Faecal flotation by centrifugation.



Egg and parasite identification by expert technicians.



Faecal Dx antigen testing.



Common test codes for faecal testing.

Faecal Dx* Antigen (Immunoassay) (test code FET)

Hookworm, roundworm, whipworm and flea tapeworm antigen immunoassays

ADD ON Faecal Dx* Antigen (Immunoassay) (test code AFET)

Hookworm, roundworm, whipworm and flea tapeworm antigen immunoassays

Visit idexx.co.uk/faecaldx to see how Faecal Dx testing can be part of a comprehensive veterinary wellness care diagnostic solution.



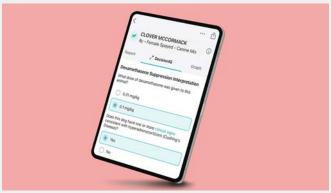
Just start with VetConnect PLUS, your go-to diagnostic resource for efficiency and flexibility.

VetConnect* PLUS offers the diagnostic tools you need for fast, effective clinical decision-making.



Spot trends and abnormalities with at-a-glance patient historical results.

Easily compare results side-by-side or graph patient historical results for visual trend analyses.



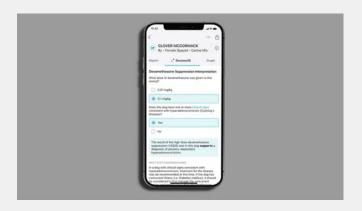
Improve client communications and increase compliance.

Share diagnostic results and personalized client-friendly result summaries with one click.



Access differential diagnoses to help interpret results and determine next steps.

Click to view guidance from IDEXX board-certified specialists using the latest industry protocols, research and publications.

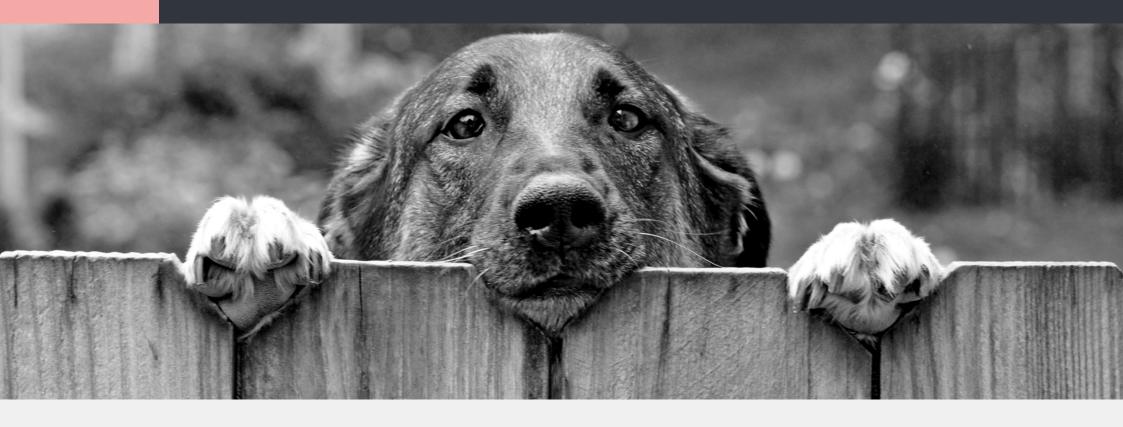


Get results in one to three days for Faecal Dx* antigen testing.

Results are automatically added to the patient history in VetConnect PLUS.

To activate your VetConnect PLUS account, please complete the online registration form on idexx.co.uk/vetconnectplus. Sign in at vetconnectplus.co.uk/login.

Manage patient diagnostics from your smartphone, tablet, browser or practice management system. Mobile app is available for iPhone* and Android* devices.



References

- 1. Elsemore DA, Geng J, Flynn L, Cruthers L, Lucio-Forster A, Bowman DD. Enzyme-linked immunosorbent assay for coproantigen detection of *Trichuris vulpis* in dogs. J Vet Diagn Invest. 2014;26(3):404–411.
- 2. Data on file at IDEXX Laboratories, Inc. Westbrook, Maine USA.
- 3. Data on file at IDEXX Laboratories, Inc. Westbrook, Maine USA. Aggregate detection of hookworm, roundworm, whipworm and flea tapeworm infections.
- 4. Elsemore DA, Geng J, Cote J, Hanna R, Lucio-Forster A, Bowman DD. Enzyme-linked immunosorbent assays for coproantigen detection of *Ancylostoma caninum* and *Toxocara canis* in dogs and *Toxocara cati* in cats. *J Vet Diagn Invest*. 2017;29(5):645–653. doi:10.1177/1040638717706098
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- 6. CAPC guidelines: controlling internal and external parasites in U.S. dogs and cats. Companion Animal Parasite Council. Accessed March 9, 2023. www.petsandparasites.org/resources/capc-guidelines
- 7. Sweet S, Hegarty E, McCrann DJ, Coyne M, Kincaid D, Szlosek D. A 3-year retrospective analysis of canine intestinal parasites: fecal testing positivity by age, U.S. geographical region and reason for veterinary visit. *Parasit Vectors*. 2021;14(1):173. doi:10.1186/s13071-021-04678-6
- 8. Drake J, Sweet S, Baxendale K, et al. Detection of *Giardia* and helminths in Western Europe at local K9 (canine) sites (DOGWALKS Study). *Parasit Vectors*. 2022;15(1):311. doi:10.1186/s13071-022-05440-2
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