



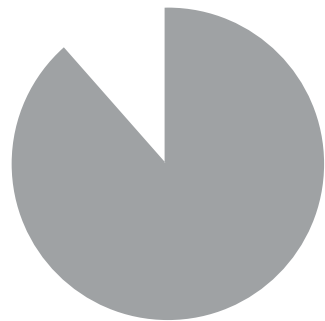
IDEXX

Diagnose intestinal parasites earlier

as part of a preventive care protocol

A recent study with Australian veterinary clinics showed that¹

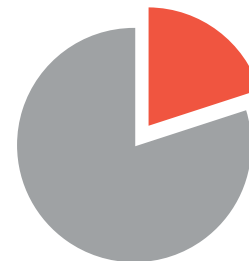
89% of clinics
are concerned about
intestinal parasites



61% of clinics
believe that worms are
prevalent in their area

Estimated prevalence
of intestinal parasites
in Australian dogs and
cats is around

1 in 5



Results from the
DOGPARCS study²

85% of dog parks
tested positive for an
intestinal parasite



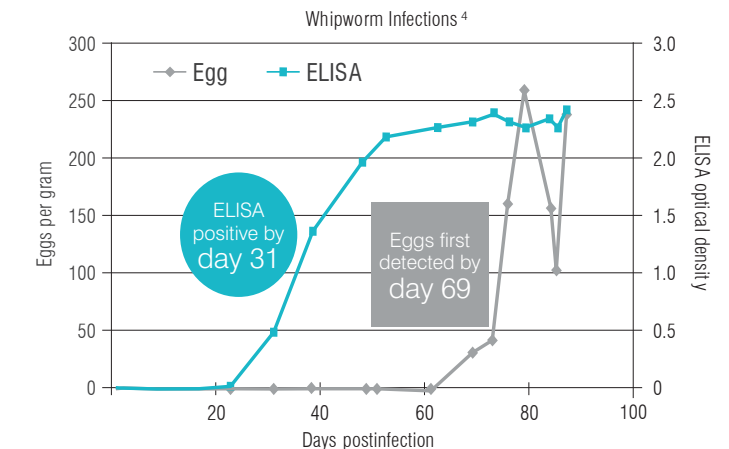
1 in 5

dogs tested positive
for intestinal parasites

Why perform a Faecal Dx™ Antigen test as part of a Preventive Care protocol?

- Discover more intestinal parasite infections earlier
- Variable client compliance to a regular de-worming schedule means that pets are not always treated effectively for intestinal parasites
- De-wormers, while effective in treating worms, do not have a residual effect, meaning the pet may be re-infected soon after administration
- Detecting infections sooner helps prevent spread of disease to family members and other pets

Detect earlier. Because of the lack of egg detection with faecal O&P testing (Faecal Ova and Parasites [O&P] = Faecal flotation by centrifugation) during the prepatent period and single-sex infections, many parasite infections may go undetected for a period of time.^{3,4}



Why choose Faecal Dx™ Antigen over other methods for healthy animals?

- Faecal O&P testing in house can be messy, time consuming and produce inconsistent results
- Identify infections prior to eggs being shed
- Avoid false-negative results caused by intermittent shedding of eggs
- Avoid false-positive results due to coprophagy
- Faecal Dx Antigen testing is more sensitive than Faecal O&P testing (even with automated reading methodologies)

Only Faecal Dx™ Antigen testing finds what the microscope misses



A single test finds
hookworms, roundworms,
and whipworms



Earlier detection
than faecal flotation^{3,4}



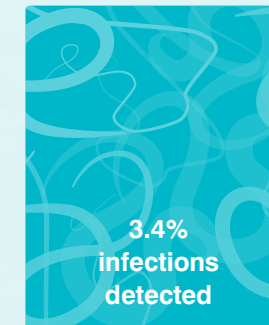
Detect
more infections

Detect 2X more parasitic infections in dogs that appear healthy

with the Faecal Dx™ Antigen Panel



442,884
samples*



Faecal Dx™
Antigen Panel



Flotation by
centrifugation

In seemingly healthy adult dogs, flotation by centrifugation misses half of the most common parasites:⁵

- **Hookworm**
- **Roundworm**
- **Whipworm**

*Analysis of 442,884 faecal samples from adult dogs (> 2 years of age) that presented for preventive care visits between December 2015 and June 2018. Faecal examinations were conducted by IDEXX Reference Laboratories.



Intestinal parasite testing is recommended at least once a year in adult dogs and cats, and no less than 2–4 times during the pet's first year of life.⁶⁻⁸



How to minimise the threat of infection

In addition to regular veterinary examinations and diagnostic screening, encourage your clients to follow Companion Animal Parasite Council guidelines⁹.



Food and water

- Pets should be fed commercial or cooked food
- Raw diets are not recommended
- Make sure pets have access to fresh water



Outdoor activity

- Limit access to wildlife and contaminated faeces
- Keep dogs on a leash or behind a fence



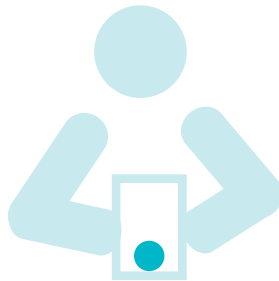
Hygiene

- Do not handle animal faeces or urine with bare hands
- Wash hands immediately after cleaning litter boxes or other incidental contact with faeces
- Promptly pick up and dispose of faeces from public areas
- Promptly remove faeces from the yard
- Dispose of animal waste according to local council regulations

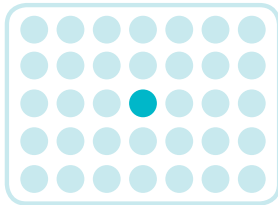
Only IDEXX Reference Laboratories offers a complete faecal testing solution



Gold-standard zinc sulphate centrifugation



Egg and parasite identification by expert technicians



Faecal Dx™ antigen testing

Common test codes for faecal testing

For “healthy” dogs

► Faecal Dx® Antigen Panel

(test code FAP)

Giardia, hookworm, roundworm, and whipworm antigens by ELISA

For sick dogs

► Faecal Dx™ Antigen Panel

(test code FAP)

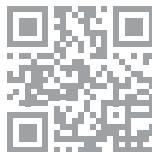
Giardia, hookworm, roundworm, and whipworm antigens by ELISA

If running diarrhoea PCR concurrently, use code IAFAP instead

► Faecal Flotation

(test code CFECO)

Faecal Ova and Parasites plus Coccidia



idexx.co.nz/faecal

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References:

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