

# **IDEXX PetChek<sup>™</sup> IP** A better way to detect and control intestinal parasites in dogs and cats

The new IDEXX PetChek<sup>™</sup> IP kit is an innovative, easy and more accurate way to diagnose intestinal parasite infections through faecal sampling.

PetChek<sup>™</sup> IP simplifies the sampling and submission process making it much easier for veterinary hospitals to add testing to parasite control programs.

## How it works

The entire PetChek<sup>™</sup> IP process consists of 3 simple steps:

- 1 You simply sell the collection kit to the pet owner the rest is done on your behalf
  - ... no samples, no technician time, no requisition form
- 2 The owner collects one small sample and sends it directly to IDEXX Reference Laboratories
- **3** IDEXX then sends the test result directly to your clinic

We combine the kit with our new intestinal parasite biomarker technology for highly accurate detection of roundworm, hookworm, whipworm and *Giardia* infections.





## The highly sensitive copro-antigen ELISAs has many significant advantages compared to flotation tests:

Traditionally, intestinal parasitic infections have been identified through the presence of eggs in a faecal flotation test. This cumbersome method involves the pet owner taking multiple stool samples over several days and has many steps that can make the technique unreliable. PetChek<sup>™</sup> IP utilises IDEXX's new highly sensitive protein biomarker technology to accurately detect hookworm, roundworm, whipworm and *Giardia* infections. Detecting these discrete biomolecules indicates the presence of the specific metabolically active nematode infection as these biomarkers are produced by the worms and not the eggs.

| Flotation test  | Antigen test   |
|---|--|
| Pre-analytic mixing & float-time methods  | Advanced ELISA technology  |
| Misidentification of pollen and other debris as eggs                                | Non-subjective, highly accurate antigen detection                          |
| Misidentification of eggs from another species (coprophagy)                         | Accurately identifies adult parasites, not parasite eggs                   |
| Misses early and single-sex infections due to reliance on egg shedding              | Identifies infection as soon as the parasite is present                    |
| Large sample size, often with multiple-day sampling                                 | Requires a single collection of just 10 % of flotation sample size (0.2 g) |
| Late identification and only of infections with fully grown, egg-shedding parasites | Detects prepatent intestinal infections up to 30 days earlier              |

## **PetChek<sup>™</sup> IP is a win for everyone**



Healthy homes

Peace of mind for pet owners knowing if there is a risk of infection to other pets and to their family members.



#### Satisfied users

Easy and convenient for pet owners to use. They simply collect the sample and drop in the nearest mailbox.

No hands-on time for the clinic as the process happens on your behalf.



#### **Healthy practice**

Engaging owners in testing increases awareness for good parasite control while increasing your diagnostic and treatment revenue.

### Order your PetChek<sup>™</sup> IP faecal kits today!



All ®/TM marks are owned by IDEXX Laboratories, Inc. or its affiliates in the United States and/or other countries. The IDEXX Privacy Policy is available at idexx.eu © 2016 IDEXX Laboratories. Inc. All rights reserved · 1612012-0717-WEB