

Case Study

Feline – Chloe White RVN



Carus
ANIMAL HEALTH



Case Study – Chloe White RVN

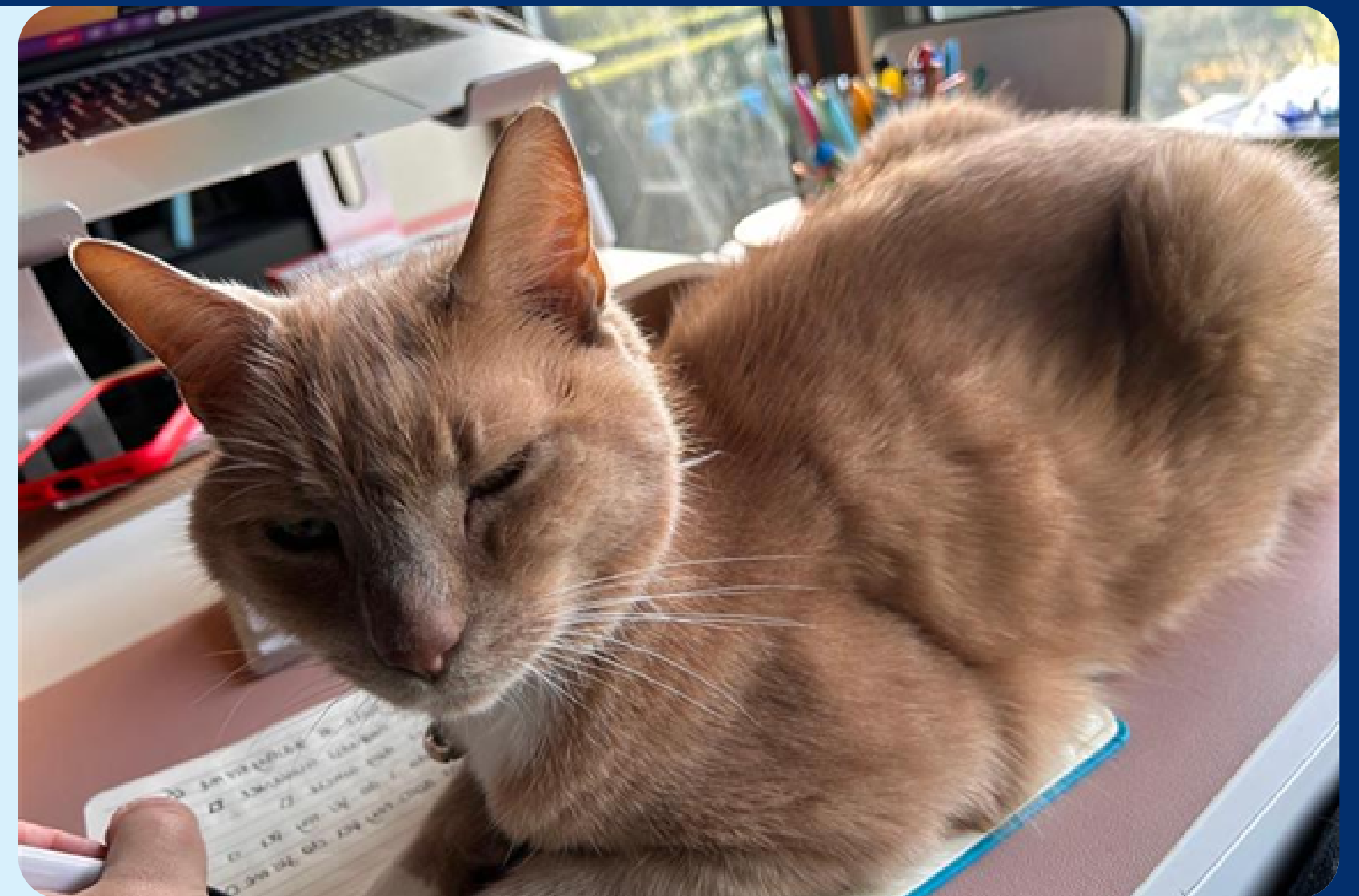
Patient Information: 14y MN DSH

Weight: 4kg

Presenting Complaint: Chronic gastrointestinal signs – no longer controlled by diet

Clinical History:

- Ex-lap after collapse episode 2 years ago
- On Hills I/D for and was doing well
- 6 months recent Hx of increasing frequency:
- Intermittent haemorrhagic diarrhoea
- Missing litter tray
- Inappetence
- No weight loss or lethargy
- Seemingly no discomfort (but difficult to assess in vets)





Previous Treatments and Diagnostics:

2.5 years ago:

- Collapse episode
- Bloods WNL
- Ex-lap undertaken
- Splenic nodule and pancreatic inflammation found
- Pathology report: Mild to moderate, lymphoplasmacytic and eosinophilic enteritis with moderate mucosal fibrosis
- Diet change recommended a switch to Hills I/D

This flare up, due to the previous investigations and fractious nature in vet practice, decision made to only do non-invasive diagnostics that they felt would influence decision-making

Use of GIQuest:

Why used: ‘Stoic cat who is very difficult to observe improvement in, we wanted a quantitative test to ensure therapy was correct and the cat was improving– otherwise steroids required. Difficult to assess in clinical setting due to temperament– much easier to do non-invasive faecal test.’

When used: Before diet trial, during diet trial, post-trial (Hills Z/D)

Results:

- Prior to onset of diet trial
 - Result: 5/10 (4.5mg/kg)
- Two weeks post diet start, no symptom improvement
 - Result: 3/10 (3mg/kg)
- Four weeks post diet start, starting to eat better and blood no longer in faeces
 - Result: 1/10 (2mg/kg)
- Six weeks post diet start, no longer missing litter tray and much more formed faeces, still soft
 - Result: <1/10 (<2mg/kg)

Visual Score Card Reading	mg/kg	Interpretation
<1	<2.0	Normal
1	2.0	Borderline
2	2.5	 Disease with increasing severity
3	3.0	
4	3.75	
5	4.5	
6	5.6	
7	6.0	
8	6.5	
9	12.8	
10	>16.0	

Diagnosis: Food-responsive enteropathy/poss triaditis

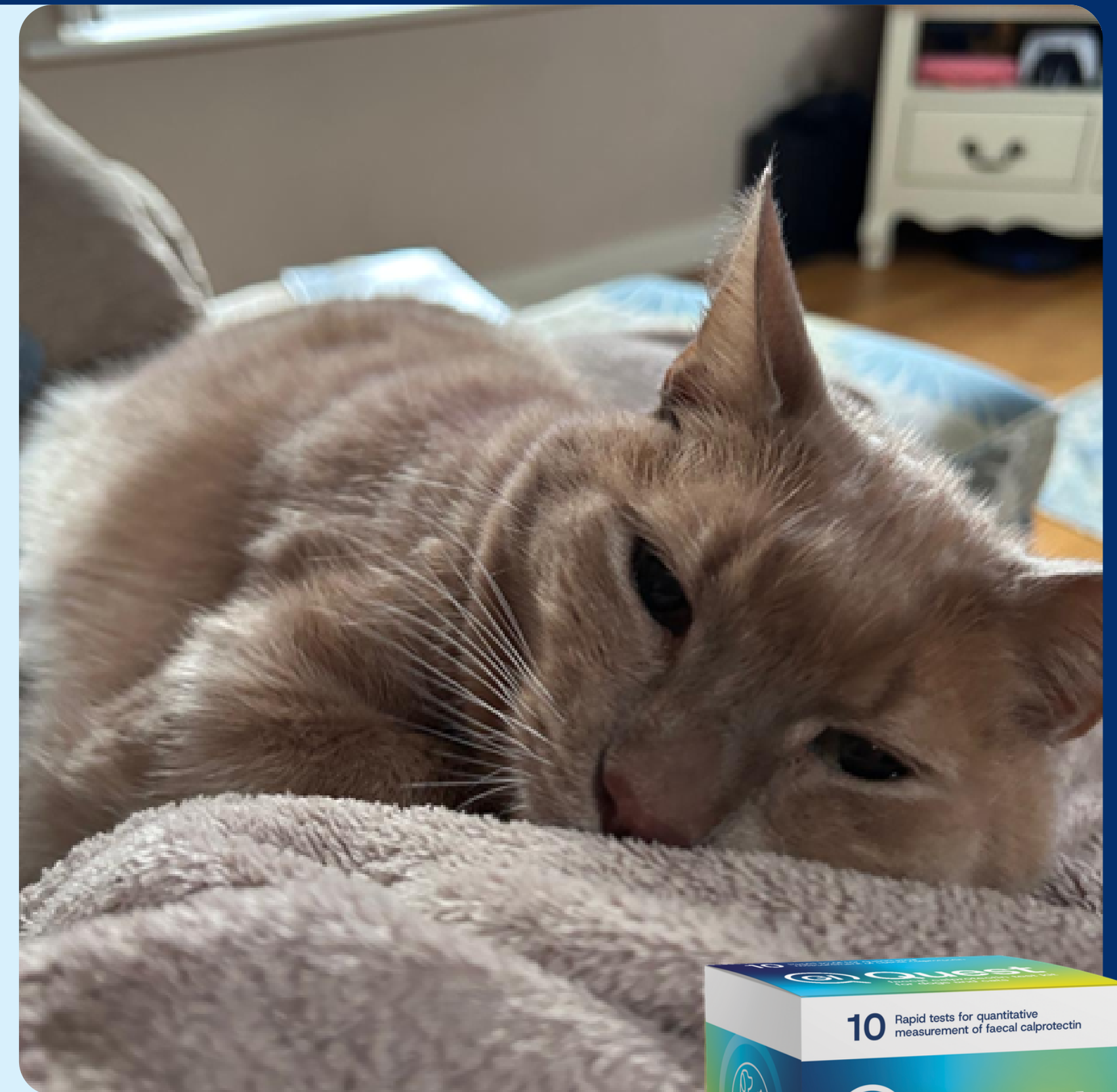
Treatment and Management:

- Hills Z/D
- No Medications needed

How did GIQuest help in the diagnosis?

Outcome:

‘GIQuest allowed the owner to be confident that the food was the correct therapy for his condition and even when he was not improving clinically, we knew that his inflammation was headed in the right direction, encouraging continued compliance.’





From hidden



To found
in minutes



Cutting-edge point of care faecal calprotectin
test for fast and precise gastrointestinal results.

**Reveal your next
steps with GIQuest**