



# UNDERSTANDING DIGESTIVE DISORDERS

## MANAGEMENT PLAN for chronic digestive upsets

Rule out non-primary GI disease and parasites

Rule out food-responsive diarrhoea by feeding

**i/d** or **i/d Sensitive** or **i/d Stress** or **GI Biome** or **Derm Complete**

RECHECK SIGNS AFTER 2-4 WEEKS OF FEEDING

NO IMPROVEMENT

Rule out antibiotic-responsive diarrhoea by feeding

**GI Biome** + Appropriate antibiotic

RECHECK SIGNS AFTER 2-4 WEEKS OF FEEDING

NO IMPROVEMENT

Rule out steroid-responsive diarrhoea by feeding

**GI Biome** + Steroid or appropriate immunosuppressant

RECHECK SIGNS AFTER TRIAL PER SPECIALIST PROTOCOLS

NO IMPROVEMENT

Rule out adverse reactions to food by feeding

**z/d**

RECHECK SIGNS AFTER 2-4 WEEKS OF FEEDING

NO IMPROVEMENT

FURTHER DIAGNOSTICS & MULTIMODAL MANAGEMENT PLAN

**GI Biome** or Other appropriate nutrition + medications

IMPROVEMENT

Continue feeding recommended nutrition

IMPROVEMENT

Continue feeding recommended nutrition + Appropriate antibiotic

IMPROVEMENT

Continue feeding recommended nutrition + Steroid or appropriate immunosuppressant

IMPROVEMENT

Continue feeding **z/d** or **d/d**

See full range of protocols in Hill's GI Guide or download the Hill's Digestive Index app.



## CUTTING-EDGE MICROBIOME NUTRITION FOR HEALTHY DIGESTION

With Hill's ActivBiome+ Technology, a revolutionary blend of prebiotics shown to rapidly nourish the gut microbiome to support digestive health and well-being.



Hill's Prescription Diet **i/d**

Clinically proven nutrition to help resolve diarrhoea



Hill's Prescription Diet **i/d Low Fat**

Clinically proven to lower serum triglycerides, a risk factor for pancreatitis



Hill's Prescription Diet **i/d Stress**

Helps alleviate stress-related digestive upset in dogs up to 14 kg



Hill's Prescription Diet **i/d Sensitive**

Limited ingredient nutrition for chronic food-responsive enteropathies



Hill's Prescription Diet **Gastrointestinal Biome**

Clinically proven to resolve diarrhoea and constipation in as little as 24 hours in cats and to resolve diarrhoea in as little as 24 hours in dogs



Hill's Prescription Diet **z/d**

Clinically proven to improve digestive signs in 21 days



Hill's Prescription Diet **d/d\***

Clinical nutrition for chronic digestive cases needing a single intact protein solution



Hill's Prescription Diet **Derm Complete\***

The only clinically proven nutrition to manage both food and environmental sensitivities

\*Hill's data on file. Two-month clinical study evaluating dogs with chronic diarrhoea. \*ActivBiome+ Technology not included.

## SIGNS

- Vomiting and/or diarrhoea
- Constipation
- Mucus in faeces
- Blood in faeces
- Stomach pain
- Bloating/stomach swelling
- Weight loss
- Anorexia
- Lethargy

## CAUSES

### INFECTIOUS

- Viral (e.g., parvovirus)
- Bacterial (e.g., salmonella)
- Parasitic (e.g., roundworms)

### METABOLIC/ENDOCRINE

- Pancreatitis
- Exocrine pancreatic insufficiency
- Hypoadrenocorticism
- Chronic liver or kidney disease

### OTHER

- Gastric dilation
- Neoplasia
- Foreign bodies

### ALLERGIC/AUTOIMMUNE

- Food allergy
- Chronic enteropathy (incl. steroid-responsive enteropathy)

### TOXIC

- Dietary indiscretion
- NSAIDs/steroids
- Toxic substances such as:
  - Fertilisers
  - Cleaning agents
  - Herbicides
- Chronic enteropathy (food-responsive or antibiotic-responsive)
- Stress

## WHAT ARE DIGESTIVE DISORDERS?

