

Getting Started: FIP Treatment with GS-441524

FIP treatment can now be prescribed from many pharmacies in the United States!

Oral GS-441524 Dosing Recommendations

| Clinical Presentation | GS-441524 Dosage (PO) |
|---|--|
| No ocular/neuro symptoms (\pm effusion) | 15 mg/kg q24 hrs, or divided (split) q12h |
| Ocular FIP symptoms (\pm effusion) | 15-20 mg/kg q24 hrs, or divided (split) q12h |
| Neurological FIP symptoms (\pm effusion \pm ocular symptoms) | 10 mg/kg q12h |

Give on an empty stomach.

Weight should be monitored during treatment and doses adjusted in response to weight gain. Dosage may need to be raised above the recommended dosages based on response to treatment.

Based on ISFM recommendations: <https://icatcare.org/app/uploads/2024/11/FIP-VET-update-November-2024.pdf>

Treatment Duration

The recommended treatment duration is currently 12 weeks (84 days) of anti-viral treatment. Nearly all FIP treatment data, published response rates and outcomes are for cats treated for 12 weeks.

Recent research (Zuzzi-Krebitz, AM, Buchta K et al, 2024) suggests that shorter treatment durations may be possible for some cats with effusive FIP whose clinical, haematological and biochemical parameters returned to normal within 28 days. No data is available for other presentations of FIP. (A larger cohort study is currently underway.)

Response to Treatment

Typically clinical improvement is seen within 24-72 hours, with some variation depending on specific symptoms and severity at the time of beginning treatment.

There is variation from cat to cat in absorption of the drug in the GI tract, as well as in passage through the blood/brain barrier and blood/eye barrier. Therefore dosages may need to be raised (above the suggested dosages) based on response to treatment, in increments of 5-10 mg/kg/day.

More information on expected response to treatment



Antiviral Treatment Trials to Aid in Diagnosis

Since it can often be difficult to obtain a definitive diagnosis for FIP, antiviral treatment trials using an appropriate dosage and objective measures of clinical or diagnostic is an acceptable method of confirming a preliminary diagnosis of FIP. A positive response to antiviral trial would be reflected by improvement within 2-5 days, although some cats may take 10-14 days depending on symptoms, comorbidities and severity of disease. Note that some haematological and biochemical parameters often take longer to normalize. (See Response to Treatment section.)

Monitoring Treatment

- **48-72 hours:** Verbal check-in with client to assess response to treatment
- **2 weeks:** Verbal or in-clinic checkin to assess response to treatment
- **6 weeks:** Clinical exam, CBC and Biochemistry panels
- **12 weeks (before stopping treatment):** Clinical exam, CBC and Biochemistry panels
- **4 weeks post-treatment:** Clinical exam, CBC and Biochemistry panels

Yes! Office Stock is Allowed in Most States!

Cats diagnosed with FIP are often in critical condition. Keeping a small amount in stock in your clinic to begin treatment promptly can help improve treatment outcomes.

Information on evaluating readiness to end treatment



Dealing with relapses or poor response to treatment



US Pharmacies offering FIP Treatment



FIP Vet Guide <https://fipvetguide.com>



ISFM Treatment Recommendations



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