

Getting Started: FIP Treatment with Molnupiravir

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

Oral Molnupiravir (EIDD-2801) Dosing Recommendations

Clinical Presentation	Molnupiravir Dosage (PO)
No ocular/neuro symptoms (\pm effusion)	10-15 mg/kg q12 hrs
Ocular FIP symptoms (\pm effusion)	15 mg/kg q12 hrs
Neurological FIP symptoms (\pm effusion \pm ocular symptoms)	15-20 mg/kg q12h

Weight should be monitored during treatment and doses adjusted in response to weight gain. Use care when exceeding 15 mg/kg, and do not exceed 20 mg/kg due to dose-dependent side effects.

Side Effects and Warnings

Molnupiravir is generally well tolerated within the recommended dosage range, but the following side effects may be seen, particularly at higher dosages. The side effects are generally reversible by reducing dosages or discontinuing treatment. (Treatment may be continued on a different antiviral such as GS-441524 or Paxlovid.)

- Folded ears
- Broken whiskers
- Diarrhea
- Hives, pruritus, skin rash
- Nausea
- Leukopenia (possibly severe)

Molnupiravir is teratogenic; do not use in pregnant cats.

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.

Dosages may be adjusted based on response to treatment within the ranges above, but do not exceed 20 mg/kg due to dose-dependent side effects.

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.)

Treatment Duration and Monitoring

The **recommended treatment duration is 12 weeks** of daily treatment. No data is available for shorter duration treatments with Molnupiravir.

- **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



FIP Global CATS Join us on Facebook!