

# Veterinary Prescription

Pet Name: Tinku

Pet Number: PET-1762485505867-687

Disease: Mange

## Prescription Schedule

Date	Time	Medicine	Dosage	Route	Duration	Notes
2025-11-07	08:00	Ivermectin	0.3 mg/kg	oral	7 days	Administer orally once daily for 7 days. Monitor for neurologic side effects, especially in Great Danes due to potential MDR1 gene mutation. Use with caution; consult vet immediately if adverse reactions occur. Repeat treatment may be needed based on skin scrape results.
2025-11-07	14:00	Amitraz Dip (Mitaban)	Per label instructions for dilution	topical	Every 14 days	Apply topically every 14 days after dilution according to label. Wear gloves and avoid contact with skin. Monitor for lethargy or depression. Contraindicated in diabetic animals. Only use under strict veterinary supervision. Ensure proper ventilation during application.
2025-11-07	20:00	Mupirocin Ointment	Apply thin layer	topical	BID for 7 days	Apply a thin layer to affected areas twice daily for 7 days to treat secondary bacterial infections. Clean the area gently before application. Monitor for any signs of increased irritation or allergic reaction. Do not allow the dog to ingest the ointment.
2025-11-07	Daily	Prednisolone	0.5 mg/kg	oral	5 days, then taper	Administer orally once daily for 5 days, then taper gradually over the next week to reduce inflammation and pruritus. Monitor for increased thirst, urination, and appetite. Do not abruptly discontinue. Use with caution in animals with underlying conditions such as diabetes.

## Diet & Recovery Plan

Date	Feeding Time	Food Type	Quantity	Notes
2025-11-07	morning	Hypoallergenic Diet (Hydrolyzed Protein)	According to package instructions for weight	Feed a hypoallergenic diet to rule out food allergies contributing to skin inflammation. Hydrolyzed protein diets are preferred. Ensure fresh water is always available. Gradually transition to this diet over 5-7 days.
2025-11-07	midday	Omega-3 Fatty Acid Supplement	EPA/DHA 30mg/kg	Supplement with omega-3 fatty acids (EPA/DHA) to support skin health and reduce inflammation. Administer with food. Monitor for any gastrointestinal upset. Consult with

Date	Feeding Time	Food Type	Quantity	Notes
				a veterinarian for appropriate dosage based on product concentration.
2025-11-07	evening	Limited Ingredient Diet	According to package instructions for weight	A limited ingredient diet can help identify and eliminate potential food allergens. Choose a diet with novel protein and carbohydrate sources. Monitor stool quality and skin condition. Ensure proper hydration.
2025-11-07	Daily	Vitamin E Supplement	10 IU/kg	Supplement with Vitamin E to support skin health. Administer with food. Monitor for any signs of adverse reactions. Consult with a veterinarian for appropriate dosage based on product concentration and the dog's individual needs. Should be a mixed tocopherol form.

## Owner-Friendly Explanation

This AI-generated treatment plan for mange includes medications to address the parasitic infection and secondary bacterial infections, as well as dietary recommendations to support skin health and rule out food allergies. Given the potential for adverse reactions and breed-specific sensitivities, **IMMEDIATE VETERINARY CONSULTATION IS REQUIRED** for diagnosis, treatment adjustments, and monitoring.