

# ***Swiftsure Equine Veterinary Services***

***Dr. Danica Olenick, DVM, Dr. Kaitlin McDonald, DVM & Dr. Reina Fennell, DVM***

## **Dermatitis Therapeutic Recommendations:**

1. Dexamethasone 10-20mg – Give up to once daily ONLY IF needed for itch/allergies, as per veterinary instructions. Try to minimize use
2. Cetirizine – Give up to 0.2mg/kg/day as needed for itch/allergies
3. Apply medicated creams that containing antibiotics and steroids – Viaderm cream, Polysporin or Hibitane cream plus Cortisone cream. Do not combine steroid cream with oral Dexamethasone
4. Apply thick topical creams to act as protective barrier – Vaseline, Zinc cream, Coconut oil, etc
5. Pure Oxygen Shampoo – Dilute 1:20 – 1:40 (less dilute for darker coats) and bathe at least once weekly using COOL to COLD water. Massage into the skin for 5 minutes before rinsing. Use sweat scraper to dry.
6. Ascenta VEGAN2X Omega-3 – Give 1 tablespoon (15ml) in food daily as a concentrated source of Omega-3 fatty acids
7. Safflower Oil Omega-6 (OTC) – Give 1 tablespoon (15ml) in food daily to help with coat condition and luster
8. Vitamin E – Administer 5,000 IU in feed twice daily as an antioxidant and free radical scavenger
9. Platinum MSM 10,500mg – Give 1 scoop twice daily in feed as an antioxidant to scavenge free oxygen radicals
10. To prevent further development or exacerbation of allergies, patients should have their vaccinations given individually at 2-4 week intervals in the calmest time of their allergic or in their non-allergic season for non-seasonal and seasonal patients respectively.

## **Environmental Changes:**

1. Avoid Turnout at dusk and dawn
2. Consider box fans for indoors to prevent flies/Culicoides from landing on the patient
3. Keep patient inside while any fields are being harvested
4. For pollen and mold spore counts go to link for the National Allergy Bureau on [www.aaaai.org](http://www.aaaai.org)
5. We strongly recommend a smoke free environment for all our allergy patients

## **Insect Control:**

1. Rambo Flybuster – impregnated with permethrins, this fly sheet will help minimize percutaneous absorption of insect allergens by repelling flies.
2. Preventic LA – 2% Permethrin – with 5cc Dexamethasone 5mg/ml if inflammation is present – applied 2-3X per week during fly season will help repel insects (Do not allow contact with cats when wet)
3. Advantix (Imidacloprid/44% Permethrin) – Apply to the crest of the neck or over the back if not being ridden. Hyperesthesia is a common side effect that can be remedied by applying contents of vitamin E 1000mg capsules in areas of application