

Carel's Pharmacy & Compounding Center

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Recap of Featured Prescription Compounds from January 2006 to May 2006:

Veterinary Compounding

Potassium Bromide Solution aids in the treatment of seizure control in animals. It is dosed to fit the animal's needs and can be compounded into a variety of strengths. The most common concentration is Potassium Bromide 250mg/mL Solution. It is normally liver flavored but can also be flavored with chicken, cheese or fish.

Methimazole 5mg/0.1mL PLO Gel is a transdermal medication to treat hypothyroidism in felines. It is applied to the inner ear of the feline. The normal dose is 0.05mL (2.5mg) to 0.1mL (5mg) twice daily.

Poison Ivy, Poison Oak & Poison Sumac

Poison Ivy Gel offers patients relief from the itching associated with contact dermatitis such as poison ivy. Patients sensitive to poison ivy tend to suffer miserably after exposure. They often experience severe itching, which is resistant to most over the counter treatments. Poison Ivy Gel contains Menthol, Camphor and Trolamine in a transparent gel. It is applied three to four times daily to affected area as needed.

Nausea and Vomiting

Promethazine PLO Gel is a transdermal gel applied to the inner wrist. It is usually given every six to eight hours and is dosed in strength like a suppository. It has a rapid onset, usually within 10 to 15 minutes and causes fewer side effects than oral or rectal forms. The gel is a preferred route of administration in all age groups and is commonly requested over all other forms.

ABHR PLO Gel is a transdermal gel used to treat nausea and anxiety. The combination of medications include: Lorazepam, Diphenhydramine, Haloperidol and Metoclopramide. The normal starting dose is 0.5mL to 1mL every six hours as needed for nausea and anxiety. The strength of the medications and the dosing may be increased if needed.

Shingles

Shingles Gel is a compounded topical treatment for shingles. It is a transdermal gel with a combination of medications, including Deoxy-D-Glucose, Gabapentin, Ketoprofen, Amitriptyline and Tetracaine. The special transdermal gel base allows rapid penetration of active ingredients to target tissues. This combination of medications target several different neurotransmitters associated with the neuropathic pain accompanying shingles and post-herpetic neuralgia. Shingles Gel is applied topically to affected area three times daily and as needed up to six times daily.

Sunburn Gel

Ketoprofen/Lidocaine Sunburn Gel is a compounded treatment for sunburn. It is a topical gel with a combination of medications, including Ketoprofen and Lidocaine used to treat pain and inflammation associated with sunburn. Ketoprofen/Lidocaine Sunburn Gel is applied to the affected area as needed. For severe pain and discomfort, the strengths of the medications may be increased and applied 4 to 6 times daily.