

Carel's Pharmacy & Compounding Center

Rich McCormack, DPh
Mark Corrales, DPh

1810 W. Gore Blvd. Lawton, OK 73501
Phone: (580) 355-4540 Fax: (580) 248-2012
www.carelspharmacy.com

Issue 31
August 2007

Back to School

It's that time of year once again....the kids are headed back to school! Often when the school year begins, we see the bugs and germs flying around. Below is a few of our commonly prescribed compounds for this time of year:

Attention Deficient Disorder (ADD)

Methylphenidate Chocolate Base Troches are a compound treatment for ADD. The dosing is the same as Methylphenidate tablets but the troches are sublingual lozenges compounded into a chocolate base. The troches allow easy administration of the medication for the parent of the child as well as the school nurse/teacher. There are many other ways to compound ADD medications to allow for easier administration to the child.

Itching

Anti-Itch Gel is a compounded topical treatment for itching. It provides temporary relief of pain and itching associated with minor skin irritations, insect bites, and poison ivy/sumac/oak. It contains Menthol, Camphor and Lidocaine 2% in a transparent non-greasy gel base. It is applied three to four times daily to affected area as needed.

Nail Fungus

N2 is prescription anti-fungal nail polish used to treat onychomycosis. It is a combination of Miconazole, Clotrimazole, and Ibuprofen in a DMSO base. Tea Tree Oil, which has anti-fungal properties may also be added if desired. It is applied once daily to the affected nail bed(s) until the nail has grown out clean. Penetration into the nail bed is achieved through the use of DMSO. N2 nail polish allows the patient to bypass side effects associated with oral therapy and is extremely cost efficient when compared to oral therapy.

Nausea/Vomiting

Promethazine Gel is a topical 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 all other forms.

Sore Throat

Tetracaine Lollipops are a prescription treatment for sore throat. The lollipops contain Tetracaine 0.5% in a flavored sorbitol base. Tetracaine is an anesthetic used to alleviate the discomfort in the throat. The lollipops are placed in the mouth for 20 to 30 seconds, removed and repeated later if needed.

Topical Anesthetic

BLT is a compounded topical anesthetic. BLT contains Benzocaine 20%, Lidocaine 6% and Tetracaine 4% in a specialized gel base that penetrates deep into the dermis. It is applied 15 to 20 minutes prior to procedure. It is often used in office to deaden the area prior to shots and injections in kids.

Wart Remover

Wart Gel is a prescription topical treatment used in the removal of warts. It contains Deoxy-D-Glucose 0.2%, Ibuprofen 2% and Cimetidine 10%. Deoxy-D-Glucose acts as an anti-viral. Cimetidine helps to destroy or stop the reproduction of the virus. Ibuprofen used topically aids in the absorption of the other medications. It is applied to the wart or warts three times daily for three weeks.