

## Pharmacy Tomorrow from Prescription Center

Gary Newton, FACA, Pharmaceutical Chemist; Gerald Mizelle, Consultant Pharmacist  
915 Hay Street, Fayetteville, NC 28305, (800) 682-4664, Fax (910) 485-3335

RARE, UNUSUAL  
AND  
MADE TO ORDER DRUGS

[www.rxfixer.com](http://www.rxfixer.com) [gary@rxfixer.com](mailto:gary@rxfixer.com)

OUR 47<sup>TH</sup> YEAR <> © January 2007

*Happy 2007  
Thank you for a Great 2006.  
Good Health We Give Unto You  
for Another Year.*

Santa, I could have explained.

### Thank You Santa, but.....

Santa, had I known you were bringing so many heavy books I would have left **Iso-K Back Rub** instead of cookies. Thank you for: *Textbook of Functional Medicine* (820 pages), *Atlas of Human Anatomy, Netter, 2006* (540 illustrations), *The Healthy Smoker* (198 pages) by Charles K. Bens, Ph.D. Sub-Title, "How To Quit Smoking by Becoming Healthier First," *Chemistry Concepts* (301 pages), *Textbook of Natural Medicine*, Third Edition, Volumes 1 & 2 (2210 pages), *Clinical Nutrition* (302 pages), *Natural Medicines Comprehensive Database 2007* (2448) pages w/*Internet Version*, updated daily, *Small Animal Dermatology*, (525 pages), *Veterinary Herbal Medicine* (714 pages), a book on *Memory* (I forgot where I put it), a 2<sup>nd</sup> copy of *Martin's Ophthalmic Disease in Veterinary Medicine* (511 pages), *Pain Free*, Sherry Rogers, MD (415 pages), *The New Glucose Revolution*, Thomas Wolever, MD, PhD (348 pages), *Androgen Disorders in Women*, Cheung (300 pages) and not least, *Excuses That Guarantee Success*, (100 pages, all blank) inspired by our Jimmy, published by Rx Center, limited edition, 100 copies.

**But Santa, you forgot the 30 hour days and the 10 day weeks needed to go with these.**

THREE Wise Men, Are You Serious? Rosanne.

**Tranllast, a mast cell stabilizer and antiallergic agent mentioned here in November is proving very effective in humans; relatively ineffective in animals.**

The largest cost in any business is the cost of failure.

I used to miss him but my aim has improved.

### New Years Eve Diet:

Any thinking person will not mix alcohol and driving, especially a Harley. Just in case you must toast Prescription Center on 12-31-06 consider-- one man's pleasure is another's poison and with a little dietary chemistry you can have it your way.

According to *RealAge*, artificially sweetened drinks cause alcohol to pass into the bloodstream more quickly than naturally (sugar) sweetened beverages. (We warned you about saccharine (Sweet & Low) and aspartame (Equal) for other reasons). Australian researchers found alcohol blood levels after one vodka/diet drink mix were above legal limits. Levels after the same drink, sugar sweetened was in legal range. It is prudent to drink the extra calories and eat fewer deserts.

*For the rest of us, there is RESVERATROL, the non-alcoholic "wine pill" thought to give the health benefits of red wine, in mice at least. - Pharmacist's Letter*

Thought is the source of power.

### Top Pharmacists News, 2006, Medscape:

1. Cardiovascular events end Torcetrapib (to lower cholesterol) trials, Pfizer stock price drops.
2. Non Rx sale of Plan B morning after pill approved.
3. Exubera (for diabetes) approved despite side effects.
4. Hospital-Acquired Pneumonia.
5. Community Acquired Pneumonia diagnosis and treatment.
6. Management of Type 2 diabetes.
7. New drug for smoking cessation.
8. Echinacea cuts colds.
9. Pharmacist's consultation improves drug effectiveness.
10. Big Pharma blasts use of Nutra-ceuticals.

Be kind, everyone is fighting a great battle -- Philo

I wonder what fool it was that first invented kissing? – Jonathan Swift.

**Pain under treated, Still:**

**WHO**, The World Health Organization has long estimated 75% of cancer patients receive inadequate treatment for pain.

According to *Journal of the American Geriatric Society* 2006, “Many persons with dementia and noncancer pain are not receiving adequate treatment for pain,” Of sixty-two patients, 54% reported daily pain. Forty-six percent had insufficient analgesia, usually just Tylenol.

**Because it was thought to be poisonous, the tomato was not eaten in the U.S. until 1820, although Europeans had been eating tomatoes for years.**

**Our Annual Question:**

Is the active ingredient in eye drops absorbed by the plastic in droptainers? **NO.** *Extemporaneous Ophthalmic Preparations*, Closson, 1993 emphasized this. Under recent regulations, sterilization of glass bottles with rubber bulb droppers is impossible. Plastic droptainers give partial, not complete, protection against light. Several ophthalmics we compound have assayed within potency after twelve months at room temperature and in ambient light.

**Feeling young never gets old.**

**COMPOUNDS**

Coffee Enemas for pain suppression in cancer patients.

Very dry white wine in water as a spray to relieve dry mouth.

Clonazepam (Klonopin) and gabapentin (Neurontin) as a rinse for burning mouth syndrome.

Cromolyn Sodium transdermal cream to relieve itching in small animals.

Paxil (paroxetine) transdermal for itching.

Avastin injection for Macular Degeneration.

Cidofovir (Vistide) eye drops for cats.

**And thou shalt have dominion over the animals — except, of course, the cats.**

**Prescription Center**

**“We make drugs better.”**

915 Hay Street, (910) 485-2167

Fayetteville, NC 28305

Pharmacists Gary, Gerald, Marcus,

© January 2007

**Incidentally and By The Way:**

Statins may be used in women with PCOS to reduce hyperandrogenism and cardiovascular risks.

--*Journal of Clinical Endocrinology and Metabolism.*

A recent article in *US Pharmacists* concludes that pharmacists are uniquely trained and positioned to reduce risk factors for the top ten causes of death.

The Food & Drug Administration has approved CYANOKIT for treatment of cyanide poisoning during an attack by terrorists.

Mast cell products released in **endometriosis** could contribute to the development of pain. Sodium cromoglycate or histamine receptor antagonists may be future treatments. *Fertility & Sterility* 2006.

Intralesional carboplatin emulsified in sesame oil has been successful treating nasal feline squamous. NCSU

NSAIDS (Celebrex, Motrin, Ibuprofen, Naprosyn, Aleive, etc.) increase risk of acute renal failure. *American Journal of Epidemiology* 2006. Experts are reminding us of the risk of kidney damage in patients taking certain blood pressure drugs, a diuretic and an NSAID.

The study by Ed Fitzgibbon: Low Dose Ketamine as an Analgesic in Difficult Pain Syndromes: A Strategy for Conversion from Parenteral to Oral Ketamine. They use a ratio of 3:1 sc to oral. – *Journal of Pain Symptom Management* 2002.



He has I.B.S, Irritable **Brain** Syndrome.