

Wells Pharmacy Network offers a variety of complementary Weight Management medications including hCG, appetite suppressants, vitamin injectables, cellulite creams and sleep aids for your patients. Below are some frequently asked questions and detailed description of our medications.

Human chorionic gonadotropin (hCG)

What is hCG?

Human chorionic gonadotropin is a natural hormone that is produced by our bodies, has many functions and is used to treat many medical conditions. It is the hormone that almost completely controls our metabolic functions.

How does it work in weight loss?

hCG along with the Very Low Calorie Diet (VLCDiet), causes the hypothalamus to mobilize fat from abnormal fat cells to make it available for use/energy. While consuming only 500 calories, the hypothalamus is continually releasing the fat stored in the body. It maintains a normal basal metabolic rate and resets the hypothalamus to prevent future regain.

Will my patient be hungry while only eating a VLCDiet?

hCG is mobilizing stored fat and making it available as a source of energy. So even though fewer calories are consumed, the body has access to the energy in stored fat cells and utilizing thousands of calories that already exist in the body each day.

What is the typical dosing?

Injectable dosing varies, but most frequently 125u to 250u, but can be as much as 500u in some rare cases.

For rapid dissolve tablets, we have seen between 125iu-250iu daily, and depending on what the physician prescribes – usually 1 to 2 rapid dissolve tablets daily (200iu-600iu daily).

What is the Hypothalamus?

It is a gland that moderates the thyroid, adrenals, fat storage and metabolic rate.

Appetite Suppressants

What is E/C/A Capsules?

Ephedrine, Caffeine, and Aspirin. Ephedrine and caffeine stimulate the metabolism and send signals of satiety so the patient doesn't feel hungry. Aspirin is a blood thinner and supports cardiovascular flow.

E/C/A with Chromium and B12 (M):

The additional ingredient here is chromium. Chromium impacts neurotransmitters involved in the regulation of eating behavior, mood and food cravings. It also supports the transport of glucose across the cell wall. When people are insulin resistant excess glucose builds up and is stored as fat. The B12 in the formula is meant to provide energy to the body.

What are the medications in Phentermine/DHEA/Calcium Pyruvate capsules?

Phentermine signals satiety to the hypothalamus, where DHEA is a precursor to hormones used in promoting muscle strength and energy. There is also evidence that DHEA helps to lower obesity, fat around the waist and high insulin levels. Calcium Pyruvate breaks down to pyruvic acid which contributes to producing energy in the krebs cycle.

What is the typical dosing?

Many physicians prescribe 1 capsule in the morning but it is up to the physician to determine dosage.

Vitamin Injectables

What is glutathione (GSH)?

Found in most cells, glutathione is an important part of the body's internal natural antioxidant with benefits that may include:

- Body Detoxification
- Strengthening of the immune system
- Anti-Aging Properties
- Powerful Antioxidant
- Muscle Growth
- Neutralizing free radicals
- Stimulating CD8 Cells

Glutathione may also:

- Increase energy by keeping cells fully charged, and patients may report high energy and great endurance all day long.
- Detoxify the liver and the by removing toxins from the cells, organs and systems, and it's especially effective at getting rid of carcinogens, heavy metals, pesticides, radiation and more.

What is the typical dosing for glutathione?

Up to 0.5mL 1-3 times per week intramuscular.

Cellulite Creams & Gels

Wells Pharmacy offers both a day and an evening cellulite cream.

What is offered for daytime?

The Day Gel consists of Glycolic Acid/Lactic Acid/Aminophylline

What role does the Glycolic Acid and Lactic Acid play in the treatment of cellulite? Together they may help accelerate the removal of superficial layers of dead skin cells and act as an exfoliator.

What does the Aminophylline do?

Aminophylline breaks down fat cells into smaller fatty acids and helps to decrease the bumpy appearance of cellulite.

What is offered for an evening solution?

The Night Cream consists of Lipoic Acid/Caffeine.

What role does the Lipoic Acid play in the treatment of cellulite?

Lipoic Acid helps to remove stretch marks produced on the skin due to cellulite formation. Caffeine has a tightening effect on the skin.

What is the typical dosing?

Apply liberally to desired area and massage into skin well; apply similarly to body lotion, suntan lotion, etc.

Why is the daytime a gel and the nighttime a cream?

The gel is “cleaner” and rubs in smoother, better option to apply before dressing.

Do they have to use both day and night?

You don't have to use both; however there may be added benefits of using both products with twice daily application as they are different.

Will the cellulite cream and gel tubes last for a full month?

It will depend how much they use on a daily basis or how large of an area they apply it to.

Will the patient have to continue to use the gel/cream to maintain results?

Yes, this doesn't “cure” cellulite; it only reduces the “appearance” of cellulite.

Sleep Aids

What is in the formula?

Theanine/Magnesium/Melatonin.

What is Theanine?

Theanine is a calming amino acid, it up regulates gaba (gamma amino butyric acid) which is a calming neurotransmitter.

What does Magnesium do?

Magnesium helps muscles to relax.

What does Melatonin do?

Melatonin is a natural sleep hormone.

What is the typical dosing?

As directed by physician, typically 1-2 capsules at bedtime .

Clinical References:

The Original Internist (2009, December). Utility of an Oral Presentation of hCG (Human Choriongonadotropin) for the Management of Obesity: A Double Blind Study: Dr. Daniel Oscar Belluscio, MD, Dr. Leonor Ripamonte, MD, Dr. Marcelo Wolansky, PhD.

Clinical Pharmacology (2017, March). Human Chorionic Gonadotropin, HCG. <http://www.clinicalpharmacology.com/Forms/Common/print.aspx?cpnum=294&sec=monadve&t=0>

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Dr.Simeons' Manuscript. Pounds & Inches A New Approach to Obesity: A.T.W. SIMEONS, M.D.

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