

### www.ClearspringRx.com

#### **STAY CONNECTED**









### **Solutions for Hair Loss**

Androgenic Alopecia is the most common type of hair loss that affects up to 70% of men and 40% of women. Men experience hairline recession and hair loss on the upper surface of the head as early as their 20s, whereas women have scattered thinning of hair all over their scalp in their 40s or 50s. This type of hair loss is caused by dihydrotestosterone (DHT) attacking hair follicles and causing the hair to fall out and stop growing. Genetics also plays a role in androgenic alopecia, but it is a myth that hair loss



comes from only your mother's side of the family.

Although **androgenic alopecia** is the most common type of hair loss, other contributing factors to hair loss can include poor nutrition, stress, and certain medications. No matter the cause, the sooner the issue is addressed the better outcome. Since hair loss is progressive, treatments to stop hair loss are typically more successful than treatments to reverse it.

Currently, the two treatments available that are approved by the FDA are **Finasteride** (**Propecia®**) and **Minoxidil** (**Rogaine®**). Propecia® is an oral treatment that can only be used by men and has significant side effects. Rogaine® is topically applied to the scalp and is most effective when applied during the initial onset of alopecia.

Compounding allows us to combine FDA-approved active ingredients to create customized options to treat, prevent, and possibly reverse hair loss due to androgenic alopecia. Since hair loss can be due to various causes, our pharmacy can compound a treatment option created specifically for an individual and their unique hair type and needs. Hair follicles have a complex biology, and many variables need to be addressed in order to obtain optimal treatment outcomes. Some of our most common formulations include:

- Minoxidil is a vasodilator that dilates blood vessels to help grow new hair and it can be compounded in any strength.
- Finasteride is a *5-alpha reductase inhibitor* that helps block the body's production of male hormones. If compounded in topical forms, it can avoid unwanted side effects of oral forms.
- Hormones such as estradiol and progesterone help to keep hair in the growing phase which means hair stays on the head longer and may even cause hair to grow faster.
- Biotin is a water-soluble B vitamin that helps prevent hair loss
- Fluocinolone is a topical steroid commonly used to treat eczema and other skin conditions, however, its anti-inflammatory properties may help prevent hair loss.
- Retinoic acid may be used in combination with help with minoxidil to improve absorption.
- Spironolactone is an anti-androgen drug that can only be used in women to suppress androgen production.

Our pharmacist will work with you and your practitioner for a holistic solution to your hair loss.

We will review your lifestyle to determine if modifications are needed as well as current medications to create a customized solution to best suit you.

https://pubmed.ncbi.nlm.nih.gov/30253001/ https://pubmed.ncbi.nlm.nih.gov/30974011/ https://pubmed.ncbi.nlm.nih.gov/32023218/ https://pubmed.ncbi.nlm.nih.gov/27424565

©Storey Marketing. All rights reserved.

Visit our website for the latest information about COVID-19 Testing and Vaccinations at ClearSpring Pharmacy.

**LEARN MORE** 

# Service of the Month! Hormone Therapy

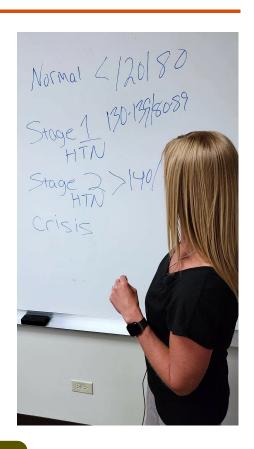
Hormone replacement therapy plays an **important role in the lives of many people**. As we age, our bodies may lose their natural ability to produce hormones. People who suffer from low levels of certain hormones may experience low libido, mood swings, trouble sleeping, and more.

Fortunately, compounding pharmacies can develop hormone replacement medicine customized for the individual. We can also provide the hormones you need in transdermal creams, rapid dissolve tablets, troches, and more. See how we can help with hormone deficiencies.

**Learn More** 

# What Do Your Blood Pressure Numbers Mean?

Keeping a tab on your blood pressure can alert you to any changes in your health. Check out what your numbers say about you.



**Check It Out Here** 











# Diabetes Self-Management Education and Support (DSMES)

Only <u>26.7%</u> of patients diagnosed with diabetes meet targets for *glycemic*, *blood pressure*, *or cholesterol control*. Our seminars will give you:

- Evidence-based approach
- Instruction from licensed clinical pharmacists in Colorado
- Diabetes in the workplace consultation
- Shared experiences from other clients with diabetes

**Learn More!** 

## **Download our App**

ClearSpring mobileRx app allows you to refill prescriptions on your mobile device at your convenience. You can refill multiple prescriptions on a mobile device by entering your prescription numbers, scanning the barcode on the prescription bottles, or using your Patient Profile.







## **Two-Way Text Communication**

At ClearSpring Pharmacy, we now offer two-way text communication where we can communicate conveniently about your prescription, refill status, insurance, etc. Ask your pharmacist for details.



### Littleton

8031 Southpark Circle, Suite B Littleton, CO 80120 303.707.1500 (phone) 303.707.1717 (fax)

### **Cherry Creek**

201 University Blvd. #105 Denver, CO 80206 303.333.2010 (phone) 303.333.2208 (fax)

Shop our Littleton Location

Shop our Cherry Creek Location





ClearSpring Pharmacy's Littleton location is a PCAB® Accredited Compounding Pharmacy. <u>Learn more about PCAB® Accreditation.</u>

We care about our patients and want to provide you with quality information about your health. If you ever have questions or would like more information, please feel free to ask. We look forward to caring for you and your family.