

# Hair Loss in Women

### Facts About: Female Pattern Hair Loss (FPHL)

- Approximately 21 million women in the U.S. are affected by FPHL
- Nearly 50% of women will experience hair loss at some time in their lifetime
- FPHL increases with age and is more prevalent following menopause

# **Common Types of Hair Loss in Women**

<u>Type</u> *	<b>Description</b>	<u>Causes</u>
AA	Acute onset; occurs in patches No inflammation; non-scarring	Unknown Possible Autoimmune
CTE	Non-scarring; early shedding	Unknown
CA	Inflammatory; irreversible loss Common in African American women	Unknown Hairstyle can play a role
FPHL	Progressive and gradual hair loss in Characteristic patterns; non-scarring	Unknown Hormonal & Genetic role unclear
FFA	Scarring form of hair loss with hairline recession & loss of eyebrows; mostly in post-menopausal women	Unknown Inflammatory
TE	Acute onset; diffuse hair loss of < 50% non-scarring; transient lasting 3 months; may precede FPHL	Diseases, medications, pregnancy, dietary deficiencies, autoimmune disorders, emotional distress

\*AA = alopecia areata; CTE = chronic telogen effluvium; CA = cicatricial alopecia;
FPHL = female pattern hair loss; FFA = frontal fibrosing alopecia; TE = telogen effluvium

## **Treatments for Hair Loss:**

- Rx. Minoxidil:
  - Rx: 2% topical solution. Apply BID
  - o Rx: 5% foam. Apply Daily
- Rx. Proscar (Finasteride):
  - Rx: 2.5 mg or 5 mg p.o. Daily
  - Approved for Male baldness; Off-label in women
  - $\circ$   $\;$  Teratogen; premenopausal women must use birth control
- Laser/Light Therapy
- Cosmetic Options

### • Supplements:

- Hair Volume (*New Nordic*) 1 tab. daily
- Evening Primrose Oil 1350 mg. twice daily
- $\circ$  Zinc 30 mg daily
- o Biotin 5,000 mcg daily
- o Selenium mcg daily
- o Green tea extract 1,000 mg daily
- Vitamins B6 & B12 daily
- Vit D3 5,000 daily
- $\circ$  Iron daily, If under age 70

#### **Remember:**

- It usually takes at least 4 6 months before improvement is apparent
- Prevention of further hair loss is a realistic treatment goal
- FPHL is different from male pattern hair loss
- Adherence to therapy is essential to successful treatment
- Treatment is a long journey
- Adherence to DAILY topical therapy routine is critical
- Consider using a daily affirmation when a topical is applied to the scalp:
  - "I am applying this and my hair loss will improve"

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