

## **The Case of a 23 year old male with male pattern baldness grade-v**

### **Case Details:**

A 23 year-old adult male with SEBORRHEIC DERMATITIS and MALE PATTERN BALDNESS GRADE-V, treated with scalp care including Tab. MINOGAIN 2.5 MG Twice Daily.

### **Introduction:**

Male pattern baldness, also known as Androgenetic alopecia, is a common form of hair loss that affects a significant number of men worldwide. Various treatment options are available, including topical minoxidil, and other different kinds of procedures.

However, Oral Minoxidil, primarily indicated for hypertension, has emerged as a potential off-label treatment for hair loss due to its Vasodilatory and hair growth-promoting properties.

This case study successfully treats male pattern baldness with oral minoxidil.

### **Initial Presentation:**

The 23-year-old male patient presented at CPHSLC with a known history of receding hairline and thinning hair on the crown area. He sought care because he had persistent itching of the scalp, hair loss, scaling, and dryness for a few years. He informed that none of the medications improved his symptoms. The patient was very bothered by the presence of baldness and itchy scalp.

### **Diagnosis:**

After a thorough evaluation, the patient was diagnosed with Seborrhoeic Dermatitis and Male pattern baldness.

### Care Plan:

The patient was prescribed a multifaceted treatment regimen tailored to manage Seborrheic Dermatitis and Male pattern baldness.

Initially, he got treated for Seborrhoeic Dermatitis with Scalp care for 2 months. Furthermore, the trichology supplements and Tab. MINOGAIN 2.5 MG BD and PRP were introduced to treat male pattern baldness for two months.

It was observed that the new hair growth was noticed without relapse of Seborrheic dermatitis after 2 months of the aforementioned treatment.

The dose of Minogain 2.5 MG BD tablets was tapered down to Minogain 2.5 MG OD, after 4 months of PRP.

### Improvement:

Both the physician and the patient found the improvement to be highly satisfactory in that the maximum percentage of the scalp was covered with dense hair devoid of any complications after the end of the treatment.

