

## Hair Loss

Hair loss (alopecia) can be a devastating problem for both men and women.

### About

It can be caused by many factors including genetics, diseases, poor nutrition, stress and even medications. By far the most common cause however, is hereditary male and female pattern baldness.

#### Men

**Androgenic alopecia** or **common male pattern baldness (MPB)** accounts for more than 95% of hair loss in men. By the age of 35 most men will experience some degree of noticeable hair thinning and by the age of 50 approximately 85% of men will have experienced significant hair loss.

Men usually present with gradual thinning in the temporal areas, producing a V-shaped frontal hairline. As baldness progresses, a bald patch appears on the crown of the head, which increases in size as the frontal hairline recedes. Eventually the receding frontal hairline and the bald patch meet up, leading to loss of hair on most of the top of the head, whilst the hair at the back of the head remains relatively intact.

#### Women

Contrary to the popular perception of hair loss as a strictly male disease, women actually make up 40% of hair loss sufferers according to the American Hair Loss Association. Women present with diffuse thinning on the crown of the head. Most women with significant hair loss will also experience temporal recession but usually to a lesser degree than in men. Hair loss in women

can be overwhelmingly distressing for their self image, emotional well being and interpersonal relationships.

Contact us today to arrange a consultation with one of our specialist doctors who will be happy to discuss the most effective hair loss treatment with you, as well as answer any questions you may have.

### Treatment Explained

After a great amount of research and training we bring you the most advanced and effective non-surgical treatments for hair loss.

Depending on your individual problem and gender we will apply the appropriate **Mesotherapy** protocol with or without medication and topical solutions for optimal results. For instance it is well known that “genetically sensitive” follicles on the scalp begin to miniaturize in the presence of normal levels of the hormone DHT (dihydrotestosterone) therefore anti-androgen medication in younger males with significant hair thinning may be indicated.

Mesotherapy has proven to be highly effective for both prevention and treatment of hair loss. *Hair Mesotherapy* (or *MesoHair*) is the practice of using a combination of hair follicle targeting specific microinjections of compounded medications and plant extracts such as *vitamins* (e.g. Biotin), *sulphur amino acids*, *essential minerals*,

(e.g. Zinc), *dexpanthenol* (the biologically active form of panthenol), ginkgo biloba and organic silicon in order to cause an increase in blood circulation to the scalp and stimulate the follicles to produce better quality and thicker hair.

Please note that *MesoHair* is not a cure for the bald head, but certainly a safe, simple and cost-effective option to treat certain conditions predisposing to hair thinning. *MesoHair* therapy can in some cases eliminate or postpone the need for hair transplant surgery in both men and women, particularly when started at an early stage of hair loss.

For more advanced stages of balding our hair loss treatments can also be combined with Hair Transplant Surgery.