

## Hair replacement reinvented

*Virtuoso*  
*liberty*  
*simplicity*

Nonsurgical hair replacement has greatly evolved in the last years due to important technological advances. Today's replacement hair is light and comfortable, and attached to the scalp in a permanent and undetectable manner. This allows you to wear the most current hairstyles, to wash your hair in the shower and to pursue your favorite sports.

All of our reinvented hair replacement programs are designed to make sure you look your best at all times, and they include scalp treatments as well as regular renewal of your replacement hair.

Make an appointment today for a consultation with one of our specialists, who can help you determine which of our nonsurgical program best suits your tastes, your lifestyle, your budget and your schedule.



## Hair loss prevention and scalp therapy

*Head first*

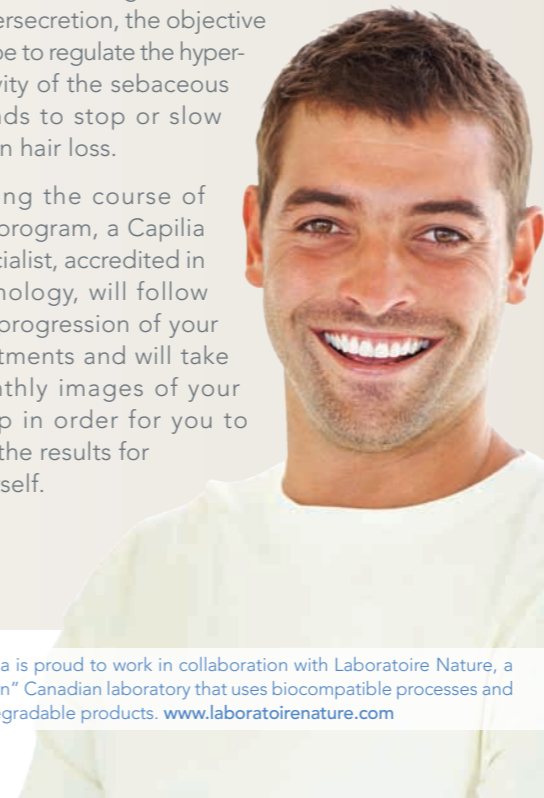
The Head First program combines cabin treatments, laser therapy and home treatments that work in synergy to reverse or stop the progression of your hair loss.

The main objective of the cabin and home treatments is to purify and detoxify your scalp and hair funnels by eliminating impurities — such as DHT and sebum — that block the vital development of your hair. Laser therapy is used to invigorate the weakened capillary follicles by increasing the blood flow, which will stimulate hair growth and help eliminate toxic waste such as DHT.

In the presence of androgenetic alopecia (male pattern baldness), the treatment will aim to limit the conversion of testosterone into DHT in order to delay the balding process.

If you are suffering from seborrheic hypersecretion, the objective will be to regulate the hyperactivity of the sebaceous glands to stop or slow down hair loss.

During the course of the program, a Capilia specialist, accredited in Trichology, will follow the progression of your treatments and will take monthly images of your scalp in order for you to see the results for yourself.



Capilia is proud to work in collaboration with Laboratoire Nature, a "green" Canadian laboratory that uses biocompatible processes and biodegradable products. [www.laboratoirenature.com](http://www.laboratoirenature.com)

Contact your Capilia centre today and discover first hand all we have to offer, with no obligation on your part.

## Microfollicular hair transplant

*infinite*

Surgical hair transplant is an ideal solution for the man with a good donor area who wishes to get back his own hair permanently. Results obtained using the latest surgical techniques are even more convincing and natural-looking, thanks to a precise and safe procedure carried out by a medical team with over 20 years of experience.

Ask a Capilia specialist to evaluate if microfollicular hair transplant is right for you.



## Thinning Hair and Hair Loss in Men



Answers to **your** questions

  
capilia

[www.capilia.ca](http://www.capilia.ca)

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## How do you live with your hair loss?

Studies have shown that hair loss can be particularly troubling for many men: some will not feel at ease in their relationships or may think that they look older and less attractive, others will feel depressed.

However, thanks to the progress of science, there are many options available for men that wish to keep their hair or replace it.

## Causes of hair loss in men

**Androgenetic alopecia** — A genetic and increased receptivity of the scalp to androgens, which explains 95% of masculine hair loss cases.

**Seborrheic hypersecretion** — an imbalance of the sebaceous glands that causes progressive thinning of the hair.

**Other causes** — stress, trauma, disease, surgical intervention, infection, some medications, alopecia, etc.

## Androgenetic alopecia

Androgenetic alopecia, the most common form of male baldness, is often genetic — a family history can be traced from the parents, grandparents, uncles or aunts. This form of baldness is attributed to an increased receptivity of the scalp to androgens (testosterone), the male sex hormones.

Testosterone combines with the 5-alpha reductase enzyme, located in the scalp, to create DHT. When the concentration of DHT is very high, the capillary cycle is altered. In more susceptible areas, such as the temples and the top of the

head (vertex), DHT acts on the hair follicles by shortening the growth phase of the hair and by progressively shrinking the

follicles, which will result in the growth of very fine hair. In the end, hair growth will completely stop in these areas, and the inactive hair follicles will sink in the dermis, leaving the skin completely smooth.

Androgenetic alopecia usually starts after puberty, most often in the mid-twenties, and progresses until 55-60 years old, with more active phases and dormant phases. These days, it is not rare to see this progression sped up by aggravating factors such as stress, dietary additives and polymers found in hairstyling products.

In men, androgenetic hair loss is progressive and it follows a predictable pattern. Hair loss begins on the temporal lobes (the hair line) and then the top of the head is affected. Both regions will eventually reach one another to create a complete baldness of the crown.

## Seborrheic hypersecretion

Seborrheic hypersecretion will provoke a progressive thinning of the hair — 40% to 50% of the hair count will be lost — but it will not cause baldness like androgenetic alopecia would. It is due to an imbalance of the sebaceous glands of the scalp. They become hyperactive and start secreting an oily coating that suffocates the hair follicles, which will atrophy over time.

Seborrheic hypersecretion will often aggravate androgenetic alopecia.

## Your Capilia centre can help you

By drawing up a complete capillary assessment, including an analysis of your scalp using a sophisticated microcamera and a unique software, your Capilia specialist will be able to identify the cause of your hair thinning or hair loss. They will then present you the preventive or corrective solution that best corresponds to your needs.

A preventive scalp therapy program combining home treatments, cabin treatments and laser therapy is advisable if you suffer from seborrheic hypersecretion. It will also be very useful to slow down the progression of androgenetic alopecia and preserve your hair capital.

If the corrective route is recommended, your specialist can provide you with information on our surgical and nonsurgical hair replacement programs that can help you add hair in balding areas.

