

DHI – A NEW ERA IN HAIR RESTORATION

Hair is an important part of our personality. But most of us irrespective of gender, experience Hair loss problem. There can be many reasons to it but the most common reason is hormone dependent. But good news is that hair loss can be prevented and treated.

Some hair facts-

- There are around an average 100,000 hairs on the head. 90% of scalp hairs are growing and 10% are resting.
- Normally 100 hairs per day are lost from the scalp.
- Female hair grows more slowly than male hair. Male hair is denser than female hair.
- Lifespan of hair is 2 to 7 years. Diameter of hair is 0.1 mm or 17 to 181 μm (millionths of a meter).
- Hormonal factors are one of the main reasons of hair loss problem.
- The hair loss pattern in male is concentrated from the front through to the crown.
- Women generally get hair thinning from frontal part of scalp.
- Baldness can bring up low self esteem & confidence in men and women.

Cause of Baldness.

The main cause of baldness is heredity. It has been proven that Male Pattern Baldness or Androgenetic Alopecia is directly related to genetic factors especially male hormones. The hair in the bald area are sensitive to the male hormone testosterone which causes reduced growth and thinning of hair in these areas. Some men have baldness only in the front or the vertex, while in others it is more severe. But no matter how extensive the baldness, there is always a “Horseshoe” shaped area of permanent hair at the back and sides of the head. Scientists have found that these hair are genetically programmed to resist the effect of male hormones. Such hair when transplanted into areas continue to survive and grow permanently. This form the basis of hair transplantation.

Micro follicular Hair Transplant is the best treatment known as natural hair restoration in male pattern baldness.

The DHI - Direct Hair Implant Technique:

NO SCARS, NO STITCHES, NO PAIN!

The cutting edge technology for hair restoration treatment. DHI – Direct Hair Implant.

The patented DHI Implanter removes hairs one by one and places them with total precision to restore your hair line and density, giving you a perfectly natural result – 100 % guaranteed.



DHI is the extraction of the follicles from the donor site. The donor site is the zone at the back of the head that remains with you through your life.

There are 40 DHI authorized centre worldwide. Over 50,000 patients have undergone the DHI technique worldwide.

Before the technique was introduced in India more than 700 Indians including prominent personalities from Bollywood and renowned businessmen have gone through the DHI procedure at several DHI centers worldwide.

We are the **only one** in the whole of India to offer this amazing technique working under the name CPLSS. The launch of DHI at India was huge. The response for the DHI technique was the utmost as compared to other parts of world. In mere 3 sessions 65 people have undergone the DHI procedure. We could accomplish our mission of make this technique available to everyone in India and providing with special cost structure, which is fairly less than the cost in other parts of the world.

This ISO 9002 standardized technique is a resolution in field of hair restoration. The technique is brainchild of the team of professional from Greece its in research, development and practice since 37 years.

In DHI procedure, the hair follicles are extracted from donor area (back and sides of the head where you have hair) and implants them with correct depth, angling and direction in the area where hair are required using the patented tools. This hair never falls.

A one day care procedure wherein around 6000 follicle can be extracted, leaving behind the traditional techniques where in not more than 1500- 2000 hair are possible.

This un comparable ISO standardized technique should not be perplexed with the other techniques available in the market, which ranges from painful surgeries to artificial hair implantation and hair extension. These techniques require long-term maintenance. They cause infection and leave permanent scarring.

But DHI is absolutely safe procedure gives you a 100% natural growth, as it's your own hair follicle hair that is implanted, unlike, the other artificial hair implantation and hair extension techniques. These techniques require long-term maintenance. They may cause infection and permanent scarring. But DHI is providing you with a natural solution.

The traditional STRIP technique.

A strip of hair is harvested from the back of the head and this donor area is closed by stitches.



From this strip micgrafts or minigrafts are cut using magnification and are use to form the front hairline. This is actually a zone about 1.5 cm wide and comprises of thin hair. In this zone the single or two hair grafts are introduced into microslit. The grafts placed taking care of the of direction of further hair growth.



Before DHI

Extraction

Implantation

During DHI session



After DHI session

One day after DHI

2 weeks after DHI

2 months after DHI

Comparison between the two techniques

DHI – Direct Hair Implant	Strip or the FUE Follicular Unit Extraction.
No stitches, no scar.	A permanent scar remains from where the strip of hair is harvested
Fully guaranteed (in writing)	Not fully guaranteed
Fully disposable tools are used both for extraction and implantation	Doctors reuse their extraction tools.
With D.H.I. the surgeon can remove up to 6000 hair can be done in one session.	Only small sessions of 1500-2500 hair can be placed with Strip or FUE.
No shaving is necessary.	Shaving of donor area is obligatory .
No damage is caused to the follicles at all due to the tools used by DHI doctors.	Up to 20% of are damaged the follicles during the extraction of the follicles due to the tools used.
ONLY doctors are permitted to extract and place hairs.	Nurses are assigned to extract and place the hairs.
All types of hair are possible to be extracted.	Very curly hair are not possible to be extracted.
Placement is with the DHI implanter, which ensures 100% correct angling, directioning and depth of the new hairs.	Placement is performed by forceps, leaving the final angling and directioning of the hairs to be decided by the doctor. There is much room for human error with this technique and that is why you will see hairs growing in odd directions and at incorrect angles

What to expect at your consultation?

During the diagnostic procedure, we proceed step – by – step **Examination** analysis of the patient, **Expectation** of the patient and **Evaluation** of the patient.

How can you prove that DHI is the most advanced hair restoration technique?

You will need to do extensive research; 40% of our patients have had **strip** procedures in other clinics before DHI. Over 100 medical doctors have chosen DHI for their hair loss; the list of VIP patients is very extensive. DHI is the only proven technique that provides 100% natural results. There are no scalpels used and no stitches. Please take your time and read our web site in detail, attend a DHI seminar and meet actual DHI patients. This is a life time decision so do your research. There are over 300000 clinics around the world that offer some type of a hair loss magic treatment. Only through extensive research you will be able to make a wise decision.

How many years experience do the DHI Medical Group have in hair restoration?

37 Years.

Is DHI certified by the internationally recognized quality certification ISO 9002?

Yes, it was the first hair restoration clinic to receive the ISO certification in 1997.

Why should I start now?

You will find our rate for the DHI Direct Hair Implantation techniques is less than what some doctors charge for standard strip procedures. While other doctors have been raising their FUE prices, DHI has been improving the efficiency of our operation daily to reduce the price and make the new DHI Direct Hair Implantation technique available for everyone. Having two doctors working on one patient all day is a costly exercise for us. With regular strip donor extraction procedures used at most clinics, one doctor and a team of nurses can operate on three patients daily. Even though we are diligently working every day to improve our procedure, we won't be able to maintain this special price forever. As you can see, now is the best time there is to begin restoring your hair.

How do I get started?

We recommend that you begin by replacing your lost hair now in order to have an appearance with which you're satisfied enough to enjoy everything your life has to offer. If further work is needed, the DHI Direct Hair Implantation technique is minimally invasive and follow up work can be done at any time at your convenience. With the DHI Direct Hair Implantation technique everyone can gradually restore his hair as finances

allow. The technique is so minimally invasive that you can have as much or as little work performed as desired per surgery.

What about Anesthesia?

The entire procedure is carried out under local anesthesia to ensure you are fully aware and can ask questions throughout the procedure. In addition, we will allow you frequent opportunities to see the follicles after placement to see how they are perfectly placed to match the existing arrangement, orientation, growth angle, and direction of your natural hair. natural hair.

What can I expect during my hair transplant procedure?

You will be the focus of everyone's attention during the procedure and everything possible will be done to ensure your comfort. You may take frequent breaks, use the restroom at any time, and rest during the procedure as if you were taking a nap.

Can grey hair be transplanted to the thinning area?

Yes, of course this is no problem at all. If however the hairs are very white, we may need to temporarily dye the hairs with henna in order for the medical team to be able to find the hair and follicles more easily in the extraction part of the procedure.

How many hairs do you place per square centimeter?

We place 50 hairs per square centimeter in one session and that is the recommended for best result but we can place a much higher number.

Can the implanted hair fall again?

The implanted hair will never fall. DHI gives a guarantee in written for the implanted hair. Original hair in the bald area may continue to fall.

Will my new hair look natural?

The DHI Technique is absolutely natural and it will not be possible to see a difference between your own hair and the transplants. Naturally, one's hair will never look as thick and full as it did in the teenage years. However, transferred hair is completely healthy and natural in appearance. Even a person with a substantially receding hairline and large bald areas can receive very good coverage with this method

How dense will the new hair be?

In each session, the follicles are inserted between existing hairs or previously placed hairs. Follicles can generally be placed up to 1mm apart.

What happens to the donor area? Does that become thinner?

No, it does not become aesthetically thinner at all as we remove such a small number in relation to the number of hairs that are there. Also we see that approximately 50% of the

donor follicles regrow in the donor site as we leave part of the follicle there. This is very helpful.

Is D.H.I. painful and when will I see hair regrowth?

New advances have made the procedure virtually painless. The patient can listen to music, watch TV and enjoy a light lunch during the procedure, which is completed in 4 to 6 hours. Bandaging is not necessary following the procedure, allowing the patient to leave the clinic looking just as he did on entering. Hair regrowth will be seen after 6 weeks, depending in part on how quickly the capillaries form around the newly relocated follicular units. This newly transferred hair grows naturally in its new location for the rest of the patient's life.

How does hair loss (or baldness) occur in females?

The most common type of hair loss seen in women is *androgenetic alopecia*, also known as female pattern alopecia (or baldness), usually brought on by a change in the hormonal balance within the scalp and hair follicle. A natural reduction in circulating female hormones (estrogens) can change the overall hormonal balance from estrogen to androgen (male hormone), causing hair loss.

Symptoms of female hair loss include widening of the natural part, decrease in hair density and excessive amount of hair shedding.

When can I resume my normal activities?

Just within a day or two you can resume back to normal activities.

How can someone detect that you had an operation?

The first days after the session, there are visible tiny red spots in the donor and recipient area which gradually heal and disappear in one week. After that period, there is no visible sign, scarring or stitch to either the donor or recipient area.

Who are not fit for hair transplantation?

Patients with small amount of hair at the back and the sides of head may not be a good candidate for the DHI procedure. Hair from some other parts of the body or from some other person cannot be used for the hair implant.

Are most patients genuinely happy with their DHI results?

Patients are extremely happy with their new look and enjoy increased self-confidence. The most significant benefit of Microscopic Follicular Hair Transplantation is the

renewed self-esteem that comes with the knowledge that one's hair looks good. The most common complaint is "Why didn't I do this sooner?" Plan to attend a DHI Seminar in the near future and meet a number of real DHI patients.

If there are over 300000 clinics around the world what makes DHI the best?

For us it is a life time commitment; it is our vision to offer excellent results to each and every patient. We recognize how important it is for our patients to solve hair loss and move on with their life, DHI is the only solution that guarantees 100% natural results to each and every patient. DHI is a unique system not only of how the hairs are extracted one by one but also an amazing placing technique

Are there future innovations in development?

Hair follicle cloning is an exciting concept that is still in the early development stage. Other possible future innovations may include automatic devices in the unit implantation process. Research is being conducted on the genetic code of the hair follicle and we are proud to have the leading scientist of this research project on our board : Prof. Jung-Chul Kim of the Department of Immunology, School of Medicine, Kyungpook National University, Korea. Dr Yung Chul Kim, one of the world's most authoritative figures in the research of human DNA, hair follicle cloning and hair multiplication visits DHI in November for the collaboration of various research projects. We are pleased to announce that our longstanding and much respected colleague Dr Jung Chul Kim (PhD) of Seoul University will be with us again in early November. For many years we have worked closely with Dr Kim and followed his hair multiplication and follicle cloning research projects carefully. We will be able to update you his projects and results very soon and we look forward to sharing some of his unique scientific insights with you. Dr Kim and the DHI research and development scientific team will present a number of fascinating findings at lecture sessions throughout November

Maintaining and patient /doctor relationship:

Dr Viral Desai is approachable doctor who understands the needs of his patients. Please feel free to approach him with any questions or concerns you would like him to address.

It is important to remember that the relationship between you and the doctor does not end when you leave the hospital. If you have any questions or concerns do not hesitate to speak with him.

Your confidentiality is assured

Utmost care is taken to ensure your privacy

Your new look after surgery

You will be very happy and satisfied with a younger, refreshed and rejuvenated look.

[To see result of DHI Procedure Click here.....](#)