

Follicular Unit the Center for Hair Transplants

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Follicular unit extraction (FUE) is a form of hair transplant surgery that manually removes individual hair follicles from the patient's scalp. Hairs are then implanted to bald or thinning areas round the head once they have been extracted. Unlike more intrusive methods such as follicular unit transplantation, or FUT, this method does not necessitate the removal of a donor strip of scalp to extract individual follicles. A talented hair transplant surgeon performs the FUE technique manually, from extraction to implantation. Newer methods, such as Neograft or the RTS technique, optimise parts of the FUE procedure for faster treatments and less errors. Before the follicles are dissected, the donor section of scalp will be shaved to provide the doctor with better visualization and avoid overharvesting areas. After that, the donor region will be cleaned and anaesthetized with a local anaesthetic. During the procedure, one of two extraction methods will be used: sharp dissection or blunt dissection. The sharp punch dissection technique limits

the depth of the punch insertion to avoid follicle transection and provides a more consistent pattern. The blunt punch dissection technique employs a dull tip that is less likely to transect the follicles, allowing the follicles to enter the punch lumen. This allows for a deeper level of dissection, decreasing manipulation and thus the force needed for graft extraction. Your hair transplant surgeon will determine which technique is best for your specific needs. During the procedure, 2,400-5,000 grains will be harvested and delivered to a specific area on the scalp. If hairs are transplanted to the eyebrows, only 150-200 grafts are typically needed. Your surgeon will need to be careful to avoid over-harvesting donor areas in order to avoid causing the body to experience telogen effluvium, a reversible type of temporary hair loss caused by physical or emotional stress. The goal of follicular unit extraction is to reverse hair loss caused by thinning, bald spots, and receding hairlines. Hair loss caused by medication, tension, or medical treatment cannot be treated with strip harvesting.

The FUE procedure is taken into account safe with few possible side effects, such as tiny white scars where follicles were removed. Infection or tissue death occur in a very small percentage of cases where surgery was performed. You may experience

temporary side effects that go away a couple of days after treatment. Swelling, bruising, and sensitivity are all possible side effects. Over the course of several days, FUE is normally wiped out in several 2 to 4 hour sessions. A "super session" will last anywhere from 10 to 12 hours in some cases. Since FUE is an outpatient procedure, you will most likely return home after each procedure. After FUE, you do not need to disrupt your everyday routine excessively. However, do not submerge the area in water or engage in strenuous exercise for at least a week. Most sorts of surgeon are trained to transplant. You may want to see a dermatologist who specialises in hair loss or is trained in hair transplant surgery. The cost of a hair transplant varies greatly depending on the amount of hair being moved, but it typically ranges from \$4,000 to \$15,000. Most insurance policies do not cover it. Transplants, like any other form of procedure, carry certain risks, such as bleeding and infection. There's also the possibility of scabbing and unnatural-looking new hair development. Some people develop inflammation or an infection of the hair follicles, known as folliculitis, about the time new locks begin to grow. The problem can be alleviated with antibiotics and compresses. It's also possible to lose a number of the first hair within the area where you bought the new strands, a condition known as shock loss. But, most of the time, it isn't permanent. Discuss these complications with your doctor, as well as how much improvement you expect from the surgery.

He will assist you in determining whether or not it is a good option for you. In about 3 to 4 months, hair transplanted into a replacement area of your body typically begins growing back. You can expect 10 to 80 percent Trusted Source of the transplanted hair to grow back. The procedure of FUE is

- The surgeon will shave down the hair within the area where the follicles will be removed, as well as round the transplant area.
- Using a micro-punch tool, they'll strip follicles from your skin. Your surgeon will then use a needle or another small, sharp tool to make a series of small incisions through which the extracted follicles will be inserted.

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• The follicles will be inserted into the incisions. Your surgeon will clean and bandage the wound in preparation for recovery. It's easy to recover from FUE. For about 3 days, you can experience swelling or discomfort. Following are some aftercare instructions your doctor may offer you:

- Don't wash your hair or shave for at least three days.
- When you first start washing your hair, use gentle, waterless shampoos for a few weeks.
- Take a few days off work to aid in the recovery process.

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