

## EYEBROW TRANSPLANTATION

Because eyebrows are so prominent in our facial expressions, it's usually very easy to notice when their appearance is impacted by scars, illness or age. Fortunately, modern extraction and implantation technology allows us to transplant healthy, growing hair follicles permanently into the brow to restore or augment your natural look.

While this technique is ideal for patients who have empty patches or sparseness due to aging, over-plucking, injury or burns, it can also be used to cosmetically augment eyebrows and enhance the brow's shape.

### WHO IS A CANDIDATE FOR EYBROW TRANSPLANTATION?

In both men and women, aging can cause eyebrows to noticeably thin and lose the fullness and density that is associated with youth. Similarly, scars from burns or other injuries can create bare patches that can be restored with transplantation. It is not uncommon for us to treat patients who have already attempted to augment or restore their eyebrows with permanent makeup (tattooing) and are looking to enhance their results. Transplanting into these tattoos not only adds a needed "3rd dimension" to the eyebrows, but the underlying tattoo can often make the transplanted brow appear fuller.

Those who have eyebrows that have been damaged by physical trauma, burns, age, illness or have been successfully treated for the compulsive

hair-pulling disease trichotillomania, are usually viable candidates for this procedure. However, those with active eyebrow *trichotillomania* may not undergo the procedure as pulling/plucking can cause damage to the transplanted brows. Further, patients suffering from alopecia totalis, alopecia universalis, or have active eyebrow inflammation are not candidates for eyebrow transplantation.

### HOW DOES IT WORK?

The procedure is performed in-office under comfortable computerized local anesthesia. Hair follicles are harvested from a donor site in the back of the scalp. Harvested follicles are then carefully implanted into the brow area one by one, with care taken to match the normal angles, patterns and density so that a truly natural look can be achieved.

Typically, all transplantation is performed in a single session, although some patients may require an additional session to achieve their desired result. Transplanted follicles will require about a week to heal and will lay dormant for a few months before beginning to grow and produce hair permanently. Once hair begins growing from the transplanted follicles, it will need to be routinely trimmed, just as it would on the scalp.

*Continued on other side.*



## WHAT YOU NEED TO KNOW ABOUT EYEBROW TRANSPLANTATION

### IS IT PAINFUL?

Performed under local anesthetic, the procedure itself is virtually painless, and carried out while the patient is awake with mild sedation. Patients are instructed to arrange transportation to and from the office rather than driving themselves.

Once the local anesthetic wears off a few hours after surgery, patients can expect to experience some mild soreness on both the brow and the donor site, for which pain relief medication is provided. Some minor crusts, swelling, and/or bruising may also occur around the brow and/or eyelid, and typically lasts less than a week. Makeup in the eyebrow area should be avoided for the first 4-5 days following the procedure.

Hair will typically begin to grow in 6-12 weeks, with noticeable results in as little as 4 months and a full cosmetic result in approximately 10-12 months.

### WHAT ARE THE RISKS?

As with any cosmetic procedure, there are always risks to consider. Known risks of eyebrow implantation are mild, rare, and considered similar to those associated with any hair transplant surgery. These depend on a number of factors, such as the number of follicles being implanted and the overall health of the patient. Bauman Medical recommends that patients discuss all potential risks and concerns about this or any other surgery with their doctor prior to beginning treatment.