

Dr Debraj Shome

air loss has become one of the most common problems faced by men and women equally today. Baldness affects both men and women, and there could be multiple reasons for this. Many people experience hair loss due to age, hormone changes and genetic reasons. Apart from these there are few more reasons that can result in hair loss including certain medications like antidepressants, blood thinners like anticoagulants, fungal infection such as ringworm on the scalp, significant stress, vitamin deficiencies and thyroid problems, hormone imbalances or disruptions including pregnancy and childbirth or menopause.

Let us understand more about the QR678 treatment:

What is QR678 Treatment?

QR678 treatment is an advanced hair growth method which facilitates hair growth, while preventing hair loss. It is an advanced hair growth method which facilitates hair growth, while preventing hair loss.

The key ingredient in this treatment is a mixture of several growth factors which are involved in stimulating hair growth and division. The treatment being completely natural, costs 1/10 of what an actual hair transplant costs.

How does it work?

The regulation of epidermal hair follicles is brought about by the powerful interplay between the epidermal and the mesenchymal cells, thus the hair follicles go through cycles characterized by growth of cells, a transition phase and the resetting phase. Epithelial stem cells, in response to the inductive signals, are activated and reproduce eventually leading to full development of hair follicles.

How does the procedure take place?

The method of the treatment is completely non-surgical and involves administration of growth factor solution in the form of 1ml injection into the scalp of the patient, which delivers the growth factor to the targeted tissue layers. This being a 1 minute injection procedure, is injected in areas of hair loss and alopecia. The procedure does not involve any anesthesia and will need 8-10 sittings, 4 weeks apart.

Are there any risks for this treatment? What are the success rates?

With the QR678 treatment, 90% of the people going through preliminary studies of injection ther-

apy have hair grown to about 80%

of the balding patches, within 6 months. In the clinical trials which have been conducted to date, there have been no major side effects reported of the QR 678 injections. The QR 678 is not absorbed into the blood stream, The QR 678 treatment is thus completely safe.

What is the difference between PRP treatment and the new growth factors-based procedure?

Platelet Rich Plasma treatment basically gets an assortment of growth factors and stem cells which are injected into the scalp for hair growth.

Stem cells regenerate tissue and hair by signaling molecules called growth factors. QR 678 treatment injects these growth factors straight into the scalp for a more selective and impactful result. The latest innovation bypasses the more broad process of PRP for direct growth factor stimulation of hair growth.

Your crowning glory is indeed your sign of confidence. However, at a time when stem cell therapies are still at a nascent stage in the country, it would be a wise idea to consult a good doctor from a reputed clinic while availing such innovative treatments.

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