



HAIR DISORDERS

UTILITY OF SCALP MICROPIGMENTATION FOR COVERING BALDNESS COSMETICALLY

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Objectives: Baldness is not just mere absence or decrease of hair. The cosmetic definition of baldness is the increase in the contrast between hair and scalp color visible to eyes. Baldness can be covered cosmetically by decreasing this contrast using concealers. However, concealers are temporary and the powder can be felt on touching the hair, it can fall down on the shirt, which can be quite embarrassing. To overcome this problem, Scalp Micro pigmentation, a medical tattoo, which acts like a permanent concealer was considered for covering baldness cosmetically.

Methods: Forty-two patients with baldness were subjected to Scalp Micro pigmentation using black, brown and yellow tattoo ink under aseptic precautions. Subjective evaluation and photographic evaluation was done immediately after the procedure, at 3 months, 6 months and 1-year follow-up.

Results: Baldness was effectively covered cosmetically with Scalp Micro pigmentation. Patients with Strip scar after FUT hair transplant, vertex pattern androgenetic alopecia, traumatic scar, female pattern hair loss were very satisfied with micro pigmentation in improving their baldness. Also the patients, who were not satisfied with the density of hairs after hair transplant, responded favorably with the help of micro pigmentation. Color of the pigment did fade to bluish green after a year in 8 cases.

Conclusion: Scalp Micro pigmentation can be used as a good alternative to cover baldness cosmetically. Also it adds to the armamentarium to help achieve satisfactory outcomes after hair transplant in severe grades of baldness where the number of grafts in donor area is compromised.

