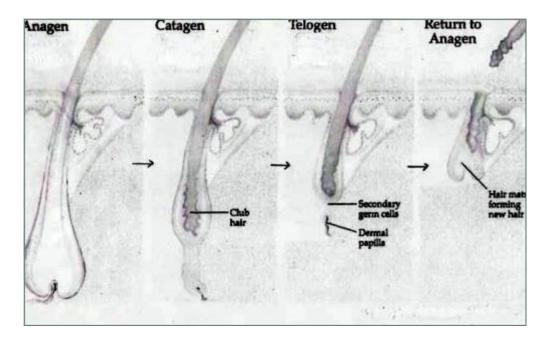
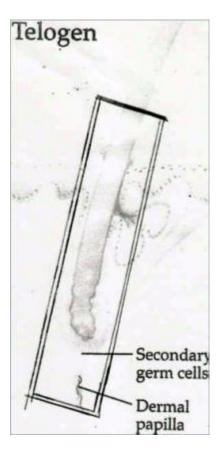
## The Importance of Hair Cycles and Body Hair Extraction

Telogen hair Vs Anagen: Which is easier to remove? Again returning to the hair cycle chart again:



As previously stated in another post, removing telogen hair intact is a problem given current techniques. A truly intact telogen FUE/BHT graft should consist of the structures within the box here:

The Importance of Hair Cycles and Body Hair Extraction



It can thus be seen from the diagram above why it is more likely to get angen hair intact than it is a truly telogen hair. The situation is rendered trickier if one strives to maintain the original configuration of the degenerated area. Torsion forces from rotary forces, shearing forces from pulling/tugging by techs/docs and compression forces from puncturing devices would all contribute to the transection of the already fragile/ friable degeneration zone that lies between the telogen bulb and the bulge region. Please again let us remember that grafts in earlier stage of anagen do not count.

As will be explained later, depending on the stage of anagen and telogen, some grafts may be extracted complete, but for true telogen hair which are very fragile to begin with, transections by shearing forces will be higher with a higher chance of leaving behind vital cells that are essential for the healthy regeneration of the hair follicle.

Again, as explained earlier, if "telogen" hair is selected merely based on how they look, with "experience" as a guide, many hair that are in the initial stages of anagen would be passed off as "telogen" hair. You will find a lot of hair that have just formed bulbs being mistaken for telogen because they have transparent bulbs etc. these hairs will of course come out as easily as other anagen hair.

Please direct all enquiries to S. Umar, MD. 819 North Harbor Drive, Suite 400, Redondo Beach, California drumar@dermhairclinic.com tel 1-877-DERMHAIR

The Importance of Hair Cycles and Body Hair Extraction