Hair Restoration For Congenital Etiology Baldness In Occipital Region Of The Head Of 15 Years Old Male Patient Using FUE

OBJECTIVE

 15 YEARS OLD MALE PATIENT VISITED OUR CLINIC SUFFERING FROM CONGENITAL ETIOLOGY BALDNESS IN OCCICIPAL RIGHT AREA OF THE HEAD





MATERIALS AND METHODS

AFTER HIS CLINICAL EXAMINATION WE DECITED THAT THE BEST METHOD TO RESTORE THE BALD AREA WAS TO USE FUE METHOD

THE SKIN WAS NORMAL

THE HAIRS OF THE NON BALD SURFACE OF THE HEAD WERE NORMAL

THE SURFACE OF BALD AREA WAS 11CM2

SHAVING RARTIAL PART OF DONOR AREA WE EXTRACTED UNDER LOCAL ANAESTHESIA 290 HEALTHY HAIR FOLLICLES.

FOR THE EXTRACTION WE USED PUNCHES 0.75 AND 0-9 MM

MATERIALS AND METHODS

- THE TOTAL NUMBER OF HAIRS WAS 837
- THE RATIO NoOF HAIRS /NoOF GRAFTS = 2.88
- WE USED 65 SINGLE AND 56 DOUBLE HAIR FOLLICLES TO RESTORE LOWER PART OF THE OCCICIPAL LINE
- THE INCISIONS MADE USING NEEDLES 21G FOR THE LINE AND BLADE 0.9MM (LATERAL INCISIONS FOR THE REST RECIPIENT SITES)
- THE HAIR FOLLICLES WERE PLACED USING IMPLANTERS 0.9MM
- TIME OF THE PROCEDURE 2.5 HOURS

MATERIALS AND METHODS



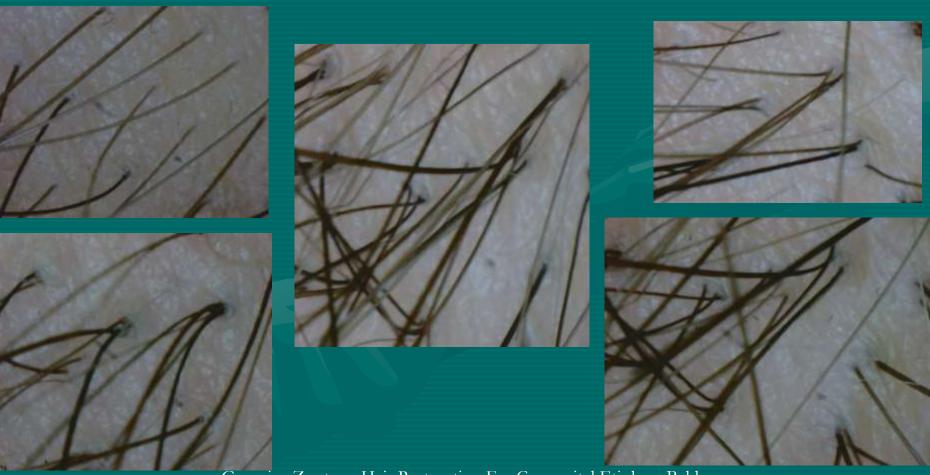
RESULTS AFTER 12 MONTHS





RESULTS

MICRO PICTURES OF THE RECIPIENT AREA EACH FRAME CORESPONDS TO 27MM2



CONCLUSIONS

- THE DENSITY OF HAIR FOLLICLES IS APPROXIMATELY 24-26 PER SQUARE CM
- THE MEAN DENCITY OF HAIRS IS 76 PER SQUARE CM.
- THE FINAL RESULT IS ABSOLUTELY NATURAL
- THE PATIENT RECOVERED VERY FAST
- NO SIGNS OR SCARS ARE VISIBLE

CONCLUSIONS

 WE STRONGLY RECOMMENT THE FUE METHOD FOR CASES LIKE THIS ONE BECAUSE IT IS MINIMAL INVASIVE, WE ACHIVE VERY GOOD DENSTITY WITH HIGH NATURALLITY AND PROTECTS THE PATIENTS FROM THE UNACCEPTABLE LINEAR SCARS OF THE DONOR AREA USING STRIP METHOD.