EVALUATION OF THE OUTCOME AFTER TENDON TRANSFER SURGERY FOR REANIMATION OF THE THUMB AFTER NERVE INJURY OF THE UPPER LIMB

Thesis

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سَنَرِيْهِمْ ءَايَتِنَا فِي الْأَلْفَاقِ
وَفِي أَنفُسِهِمْ حَتَّى يَتَبَينَ لَهُمْ أَنَّهُ
الْحَقُّ أُولَمْ يُكْفَفَ بِرَبِّيْكَ أَنَّهُ
عَلَيْ كُلِّ شَيْءٍ شَهِيدٌ
صَلَا لَمَّا الْعَظِيمُ
(فصلت 53)
Peripheral nerve injuries in the upper limb have a high incidence rate, and lead to a profound negative effect on the thumb function that contributes with 40% of the overall hand function. Tendon transfer surgery is an important method for thumb reanimation in selected cases of injuries of median, ulnar and radial nerves, to restore function and balance to the hand. Knowledge of the hand anatomy and biomechanics, and following the rules of surgical planning and rehabilitation is essential for success.
KEY WORDS

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