

ΕΝΔΙΑΦΕΡΟΥΣΑ ΠΕΡΙΠΤΩΣΗ

Τεχνική JENSEN

Περίληψη

Η παρουσίαση περιστατικού με πλήρη παράλυση απαγωγού ΔΟ και η διόρθωσή του με ειδική τεχνική μετάθεσης (transposition).

Λέξεις κλειδιά: τεχνική μετάθεσης, τεχνική Jensen.

CASE REPORT

JENSEN TECHNIQUE

Abstract

Purpose: The presentation of a case with complete paralysis of abducens nerve RE and surgical correction with special technique of transposition.

Material: A female patient, 67 years old, presented with paralytic squint, lateral rectus of RE, with convergent squint in the primary position, complete weakness of abduction of RE and double vision in all the right positions of gaze.

Conversation: In every case of paralytic squint we have to wait for six months at least and if the paralysis remains we decide to correct this surgically. The big question is always what kind of surgery we have to do. Conventional (if there is some movement of the paralyzed muscle) or transposition (if the movement of paretic muscle is nil). In our case, the transposition ± technique of Jensen was chosen with success. It must be outpointed that in every case of paralytic strabismus, before doing any surgical correction, we have to do a full check-up (fundoscopy, tensilon test, sedimentation rate, crp, MRI of brain) in order to preclude tumor myasthenia.

Conclusion: Choosing the Jensen technique, we united the half of superior rectus (lower) with the half of paralysed lateral rectus (the outer one) with non-absorbable suture (prolene 3-0) and we did exactly the same with the union of the lower half of lateral rectus with the outer half of inferior rectus. The result was satisfactory from all aspects.

Key words: transposition technique, Jensen technique.