PLICATION VS RESECTION

Which is more effective?
Reduced surgical success rate of rectus muscle plication compared to resection

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Plication = Resection?
Plication
Plication: My surgical technique
Plication: Advantages

- Faster and simpler
- No cutting the muscle (ciliary circulation is less disturbed)
- Less surgical trauma, inflammation and hemorrhage
- Reversible in the early postoperative period
- No risk of lost muscle.
Plication: Disadvantages

- Concern that the effect will not be maintained after absorption of the sutures.
- Cosmetic concern about postoperative “bump”
- The use of adjustable sutures is questioned.
- Vertical transposition of the muscle more difficult???
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- Vertical transposition of the muscle more difficult???
Vertical transposition with plication: Is this possible?

Courtesy Dr. Rosario Gomez de Liaño
Plication = Resection

- Faster
- Simpler
- Vessel sparing
- Less traumatic
Thank you