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JOURNAL CME QUESTIONS

The Impact of Dividing the Flexor Tendon Pulleys on Tendon Excursion and Work of Flexion in a Cadaveric Model

1. During surgery on the flexor tendons in the digits, traditional teaching would recommend preservation of which pulleys?
 - a. A1
 - b. A2
 - c. A1 and A3
 - d. A4
 - e. A2 and A4
2. What benefit may be provided by releasing flexor pulleys around zone 2 flexor tendon repair sites?
 - a. Prevention of bowstringing
 - b. Reduced resistance to tendon gliding
 - c. Fewer tendon adhesions
 - d. Reduced incidence of rupture
 - e. Less extensor lag
3. In this study, the greatest impact on tendon excursion occurred with what combination of pulley release?
 - a. A1 and A2
 - b. A2 and A3
 - c. A1 and A4
 - d. A3 and A4
 - e. All pulley release combinations produced similar change.
4. In this study, what was the final recommended continuous length of pulley system division without substantial presumed clinical impact?
 - a. 1 cm
 - b. 1.5 cm
 - c. 2 cm
 - d. 2.25 cm
 - e. 3 cm

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