



The FlexPasser™ Tendon Retrieval Kit is a system of single use instrumentation for retrieval of the proximal tendon stump(s) during the repair of lacerated digital flexor tendon(s).



Retrieve retracted tendon end with minimal incisions



Reduce the risk of damage to tendon end compared to standard technique*

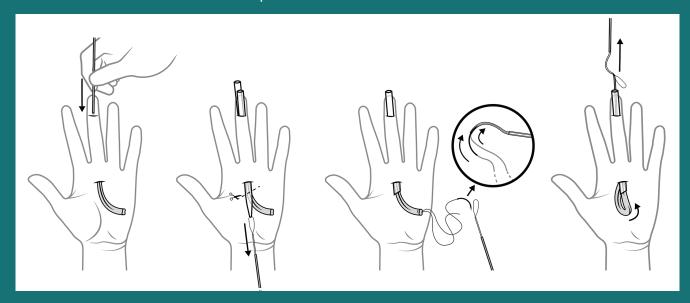


Avoid the need for repeat suturing of the tendon end



Flexor tendon reattachment surgery aims to maximise range of movement and functional outcomes, however trauma to the retracted tendon end or tendon sheath leads to adhesions, reducing range of movement (1,2,3). The **FlexPasser™** Tendon Retrieval Kit is intended for use in the retrieval of the proximal tendon stump(s) during the repair of lacerated digital flexor tendon(s) in the hand.

FlexPasser™ Tendon Retrieval Kit procedure:



The FlexPasser™ Tendon Retrieval kit reduces handling of the tendon end compared with other standard techniques, without any change to the surgeon's preferred suturing method for repair. The technique uses two small incisions to reduce the need to carry out exploratory dissection.

A single kit can be used to repair flexor tendons in two digits, including the repair of both flexor tendons in cases where FDP and FDS are severed and can be used to repair the FPL in the thumb.

For further information on this product visit: www.xiros.co.uk

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The information contained in this document MUST NOT be used to perform the surgical procedure. Always refer to the Instructions for Use LAB 281 which contains detailed information and essential warnings and precautions.

Information correct at time of print.

- 1. Ahed, K., M. Moujtahid and M. Nechad (2014). "Retrieval of the retracted flexor tendons for long fingers: New tip." Chirurgie de la Main 33(4): 247-250.
- 2. Dy, C. J., A. Hernandez-Soria, Y. Ma, T. R. Roberts and A. Daluiski (2012). "Complications After Flexor Tendon Repair: A Systematic Review and Meta-Analysis." <u>The Journal of Hand Surgery</u> 37(3): 543-551.e541.
- 3. Ozturk, M. B., S. O. Basat, T. Kayadibi, M. Karahangil and I. M. Akan (2013). "Atraumatic Flexor tendon retrieval- a simple method." <u>Ann Surg Innov Res</u> 7(1): 11.

* based on cadaver trials LAB 284 Rev 3.00