Tendon Repair

Overview
This procedure, performed under general anesthesia, is used to repair a ruptured or severed tendon in the finger or thumb.

Preparation
The patient is positioned, anesthesia is administered, and the hand is cleansed and sterilized. The surgeon locates the ends of the tendons and carefully brings the two ends back together. The ends are trimmed and prepared for reconnection.

Reattaching the Ends
The physician uses fine sutures to stitch the ends of the tendon back together. These sutures are not strong enough for normal hand use, but they will hold the tendon together while it heals.

End of Procedure and Aftercare
The incision is closed, and the finger and hand are bandaged. The hand and fingers are placed in a splint to allow protected motion as the tendon heals. Hand therapy will be needed.