

## Single -portal Subscapulars tendon repair

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For a partial tear of the subscapularis tendon, the presenting technique requires only the anterior portal for preparing the footprint and suture management, as well as the subclavian portal for placing the suture anchor and suture hook without inserting a cannula. It provides both a good angle for anchor placement and sufficient space for managing the upper portion of a subscapularis tendon tear.

A spinal needle was inserted through the subclavian portal in order to identify the appropriate angle for placing the suture anchor. A 3-mm incision was made for the subclavian portal and a biosuture anchor was placed on the footprint portion of the subscapularis tendon. In order to avoid crowding, each limb of both strands of the biosuture anchor were passed through the tendon- posteromedial side first, and anterolateral side second, using a switching technique with suture hook embedded with no.1 PDS. A suture tie was applied in a reverse sequence (the lateral strand first and the medial strand second) through the anterior cannula using a sliding technique.

**Key Words:** Subscapularis tendon, Subclavian portal, Biosuture anchor