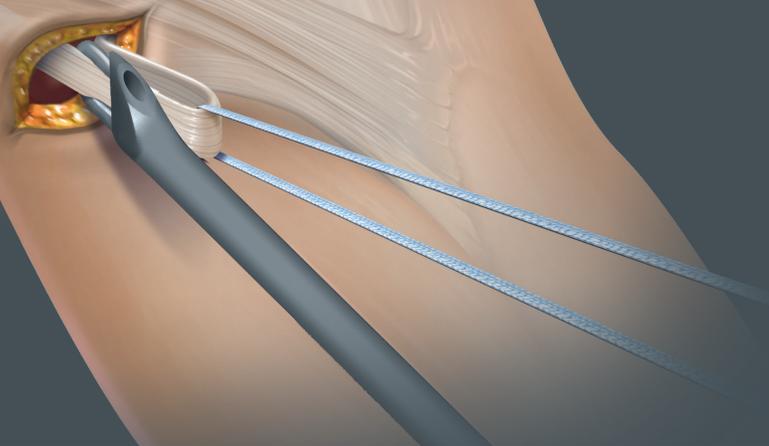
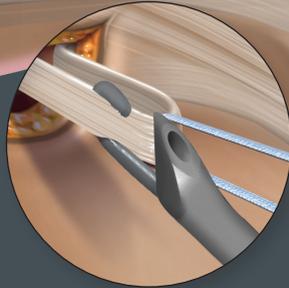


# ARTHREX Atraumatic Hamstring Harvester



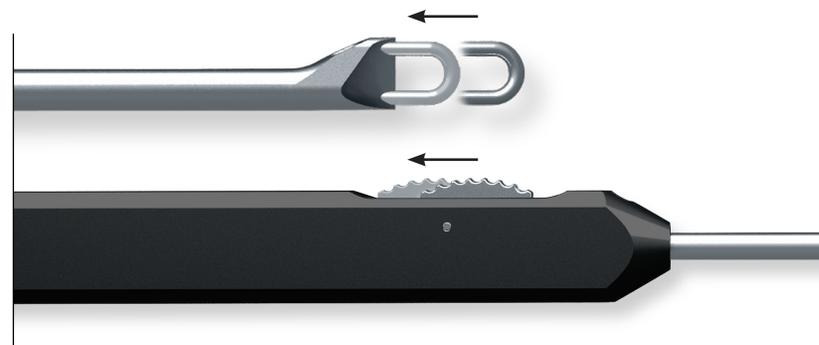
The new Atraumatic Hamstring Harvester facilitates minimally invasive harvesting from an anterior or posterior incision. The **opening/closing** tip allows easy loading of hamstring tendons and the smooth edge atraumatically dissects the tendon away from muscle without removing unwanted tissue which may decrease patient morbidity.

## Blunt Edge

- May reduce premature amputation
- Bluntly dissects the tendon off muscle, versus cutting, which decreases the amount of muscle removed and may lead to reduced morbidity
- Less muscle on the harvested tendon may reduce graft preparation time

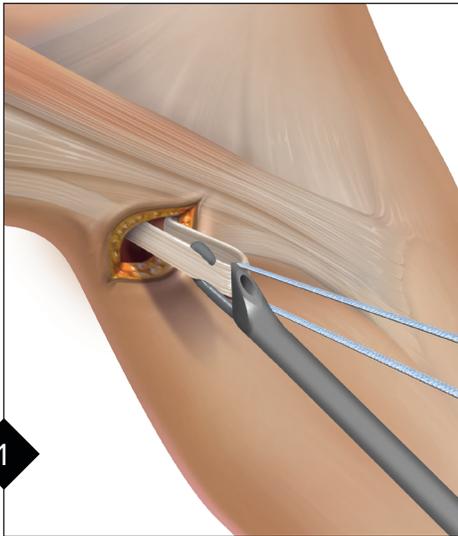
## Opening/Closing Tip

- Facilitates loading of tendons into the harvester
- Secures the tendon in the closed tip
- Allows the distal hamstring to remain attached to the tibia if desired

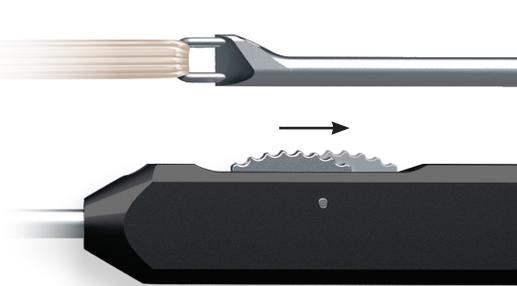


# Technique

The Atraumatic Hamstring Harvester may be used for posterior incision technique (shown below) or for traditional anterior harvest. **Note: If harvesting from anterior, take extra care to remove proximal soft-tissue attachments from the tendon as the harvester is blunt and will stop if soft-tissue bands are encountered.**



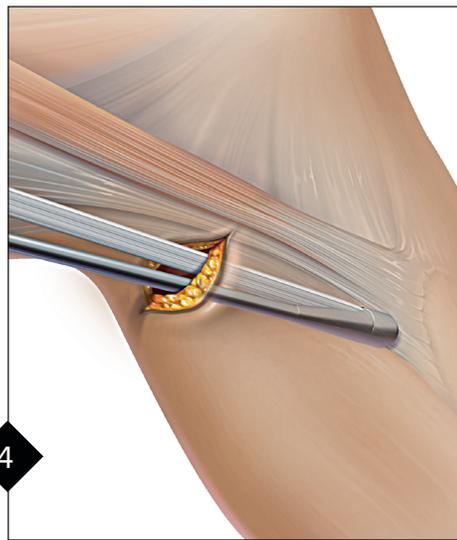
1 Identify and dissect the semitendinosus or gracilis tendon. Open the tip of the atraumatic harvester and load the tendon into the metal loop.



2 Pull the harvester loop against the tendon to seat the tendon fully into the loop before closing. Slide the trigger backwards to close the loop and capture the tendon. **Note: Before harvesting, palpate proximally along the tendon for any attachments from the gastrocnemius that may need to be resected before harvesting.**

3

Position the shaft of the harvester in line with the tendon with the handle slightly away from the leg. If the harvester meets firm resistance, this is most likely a sign that all gastrocnemius attachments have not been released and must be addressed before further harvesting. When the harvester reaches the myotendinous junction, the blunt tip should peel the tendon from the muscle with minimal muscle removal.



4

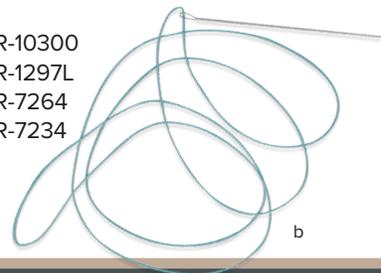
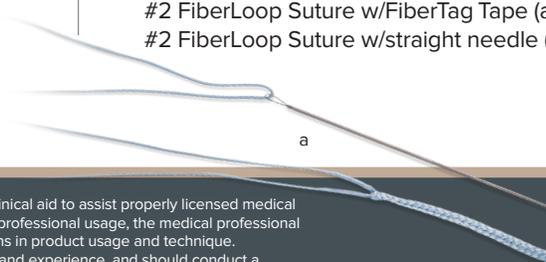
For the posterior harvest, place the closed Minimally Invasive Hamstring Harvester over the tendon. Advance the harvester toward the tendon insertion, while pulling proximally on the tendon. Push in line with the tendon with the harvester tip against bone. Slight rotation will help detach the tendon from bone. Remove the tendon and prepare the graft with #2 FiberLoop® suture or #2 FiberLoop suture with FiberTag® tape.



### Ordering Information

- Atraumatic Hamstring Harvester
- Minimally Invasive Hamstring Harvester
- #2 FiberLoop Suture w/FiberTag Tape (a)
- #2 FiberLoop Suture w/straight needle (b)

- AR-10300
- AR-1297L
- AR-7264
- AR-7234



This description of technique is provided as an educational tool and clinical aid to assist properly licensed medical professionals in the usage of specific Arthrex products. As part of this professional usage, the medical professional must use their professional judgment in making any final determinations in product usage and technique. In doing so, the medical professional should rely on their own training and experience, and should conduct a thorough review of pertinent medical literature and the product's Directions For Use. Postoperative management is patient specific and dependent on the treating professional's assessment. Individual results will vary and not all patients will experience the same postoperative activity level or outcomes.

