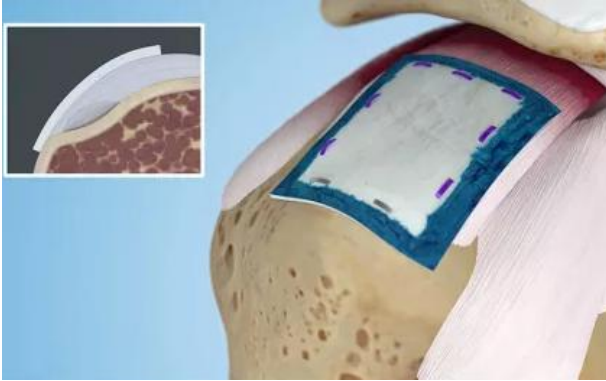


The [REGENETEN Bioinductive Implant](#) is a postage-stamp-sized collagen scaffold inserted arthroscopically to treat rotator cuff tears by stimulating the body to grow new, thick, tendon-like tissue. It reduces re-tear rates, promotes faster recovery, and is completely absorbed within 6 months. It is used for both partial and full-thickness tears.



Key Benefits and Details

- **Healing Mechanism:** The implant acts as a scaffold that induces new tissue growth, augmenting the existing tendon.
- **Reduction in Re-tears:** Studies indicate a significant reduction in re-tear risk compared to traditional repairs, with one trial showing a 65% reduction
- **Recovery:** Patients often experience a faster, less painful recovery with a shorter time in a sling.
- **Procedure:** A minimally invasive, 15-minute, suture-free fixation process.
- **Material:** Made from highly purified, resorbable bovine collagen.

Potential Side Effects and Considerations

While generally considered safe, as a collagen-based, foreign-material implant, potential risks may include:

- **Allergic Reaction:** Although rare, some patients may have a sensitivity to bovine (cow) collagen.
- **Inflammation/Infection:** Standard risks associated with any surgical procedure.
- **Implant Failure:** Although designed to reduce this, re-tears can still occur.

The REGENETEN implant has been used in over 150,000 patients globally.

