

RejuvaKnee™ is a sterile Collagen Meniscus implant made of collagen manufactured from purified bovine (cow) tissue. The device is naturally broken down by the body's own metabolic processes and does not require removal. It is a biocompatible scaffold that can be used to reinforce and repair a meniscus defect following partial removal of meniscus or meniscus tears that cannot be repaired. A biocompatible material can be safely introduced into the body without triggering harmful effects like inflammation, infection, or rejection by the immune system. RejuvaKnee™ is intended for use in surgical procedures for the reinforcement and repair of soft tissue injuries of the medial meniscus. It reinforces soft tissue and provides a resorbable scaffold that is replaced by the patient's own soft tissue.



Rehabilitation After RejuvaKnee™

Rehabilitation after meniscal repair is a crucial part of the healing process and plays a key role in restoring function and strength to the knee. The exact rehabilitation protocol can vary based on factors like the type of meniscal tear, the method of repair, and the surgeon's recommendations, but it follows a structured progression to ensure optimal recovery.

Throughout the rehabilitation process, it is important to follow your doctor's or physical therapist's guidance and not rush back into activity too quickly. Meniscal repairs, especially those on the inner (medial) meniscus or complex tears, may take several months to heal properly, and too much stress on the knee early in recovery can risk damaging the repair.



This is for informational and educational purposes only. It does not constitute and should not be used as a substitute for medical advice, diagnosis, rehabilitation, or treatment. Patients and other members of the general public should always seek the advice of a qualified healthcare professional regarding personal health and medical conditions.

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RejuvaKnee™

Sterile Collagen
Meniscus Implant

What Precautions Should I Consider?

As with all surgical procedures, caution should be exercised if you have any medical conditions that preclude surgery.

Inform your healthcare provider if any of the following conditions apply to you.

- You have a medical history of severe osteoarthritis where there is extensive damage to the joint.
- You have a whole body or local infection.
- You have bone disease in the targeted area.
- Known allergy to cow-derived collagen materials.
- Inform your healthcare provider if you have had any previous hypersensitivity or allergic reaction with the use of collagen products.

Individual results vary and not all patients will return to the same postoperative activity level. Your doctor will advise you about how to best maintain your activities for better prognosis. It is important to closely follow your doctor's instructions regarding post-surgery activity, treatment, and follow-up care.

Is It Safe?

Collagen is commonly used in medical devices, especially for wound healing and tissue regeneration. Type I collagen, being the most abundant form of collagen in the body (found in skin, tendons, and bones), is biocompatible, which reduces the risk of rejection or adverse reactions. The product has been cleared by the FDA after a review of testing conducted on the product. You should consult your healthcare provider to understand the risks and benefits in your situation.

What are the Possible Complications Associated with the Surgical Process I Should Know About?

Implant-related complications that may occur include:

- Stretching or tearing of the device
- Restricted movement
- Prolonged rehabilitation
- Delayed or failed integration of the device
- Allergic reactions: Allergic reactions have been noted in some cases with the use of products containing collagen.
- Immunologic reaction (a reaction of the body to the presence of a foreign substance).

Like with any other surgical procedure and anesthesia, complications associated may include:

- Infection
- Adhesion
- Sterile effusion
- Fistula formation
- Seroma formation
- Inflammation, instability
- Pain
- Recurrence of defect
- Hematoma (localized collection of blood outside the blood vessels), and Nerve, heart, or breathing concerns

