

Accurately diagnosing and treating pain with personalized care

Our network of pain management physicians treats a variety of conditions, using comprehensive diagnostic techniques and non-surgical treatments for all musculoskeletal pain.

To learn more about conditions treated, visit NationalSpine.com or ask your affiliated physician.

Viscosupplementation

Treatment for Knee Arthritis

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Treatment Brochure

LEAVE PAIN
BEHIND.
**GET BUSY
LIVING.**

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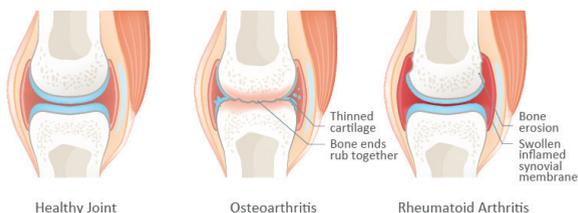
NationalSpine.com

Over time, whether due to age or repetitive impact from daily activities, the cartilage and natural lubricants in the knees decrease significantly. This impacts the knees' ability to serve as natural "shock absorbers" and results in painful arthritis. In severe cases, there may be bone-on-bone contact, but even in the early stages of deterioration, the loss of the joint fluid can cause significant pain and swelling.

When other treatments such as non-prescription and prescription pain relievers, physical therapy and steroid injections have proven unsuccessful or no longer effective, knee viscosupplementation can alleviate pain and stiffness for many months. Viscosupplementation is also known as hyaluronic acid injection, a procedure that replenishes the joint's normal lubricating fluid.

Viscosupplementation

Treatment for Knee Arthritis



How is viscosupplementation performed?

Your affiliated physician will perform an injection of a synthetic substance which is similar to the body's joint fluid into the knee joint. Depending on the indication and medication selected, injections may vary from a one-time treatment to a repeated injection once per week for three to five consecutive weeks. You will be directed to take it easy for the first two days following each injection, but can resume normal activities after that.

This well-tolerated regimen can provide knee pain relief that may delay the need for other, more invasive surgical options.



Benefits of viscosupplementation

- Upon completion of the initial round of therapy, many patients report pain relief and reduced stiffness that last up to six months. Some people even note relief after their first injection.
- Many patients find they can reduce their use of other pain medications.
- Retreatment may be possible after six months.
- The procedure is performed in our state-of-the-art facilities by our highly trained staff.
- When used to treat early-stage knee deterioration, this minimally invasive procedure can help prevent additional damage to the knee joint.

Possible conditions:

Knee Arthritis

Viscosupplementation knee injection is a safe, effective, and minimally invasive therapeutic procedure for patients with chronic knee pain. Contact us today to schedule an appointment and see how it may help you improve your quality of life, enjoying less knee pain without surgery.

A Network of Experts in Pain Management • NationalSpine.com

Medical Services are provided by independently operated physician practices that are branded as National Spine & Pain Centers.