

ONE STEP FORWARD

A natural way to help get back to moving like yourself again.







KNOW THE FACTS ABOUT OSTEOARTHRITIS (OA) OF THE KNEE

Myth *1 I worry there are no long lasting relief options for my knee pain. I will just need to learn to live with the pain.

Fact: Learning to live in pain is not an inevitable part of Osteoarthritis (OA) of the knee. Though there is no cure, symptoms can be managed with both nonsurgical and nondrug options. MONOVISC® High Molecular Weight Hyaluronan, a single hyaluronic acid injected directly into your knee joint, may provide up to 6 months of knee pain relief. MONOVISC can help you learn to live without your knee pain.

Myth *2 With OA of the knee, I can no longer have an active lifestyle.

Fact: When knee pain is no longer manageable, lifestyle modification often happens because your chosen pain reliever is no longer providing relief. If that is happening to you, make sure your doctor is aware of the pain you are in and how your lifestyle is changing to accommodate it. Ask your doctor if MONOVISC, which may provide up to 6 months of knee pain relief, may be the right treatment choice to provide knee pain relief while allowing you to maintain the activities you enjoy.

Myth *3 I deal with my knee pain daily and I worry about taking too many pain medications.

Fact: MONOVISC is injected into the knee joint, where it acts to replace your natural joint fluid, helping to cushion, protect and lubricate your knee. Studies have shown that MONOVISC can provide pain relief without the use of additional medications which may irritate your stomach or cause cardiovascular complications.

Myth *4 I recently heard about Hyaluronic Acid injections but I thought they are for severe arthritis only.

Fact: FDA-approved Hyaluronic Acid injections were clinically tested on patients suffering from mild-to-moderate OA of the knee. Clinical data shows that OA patients who are treated earlier with Hyaluronic Acid injections can delay total joint replacement surgery for over 2.6 years¹. Therefore, if you are not clinically, physically, emotionally or financially ready for a total joint replacement, ask your doctor if MONOVISC is the right choice to relieve your knee pain.

WITH OA OF THE KNEE, YOUR KNEE'S NATURAL LUBRICANT STARTS TO BREAK DOWN

Your joint has synovial fluid, containing hyaluronic acid, which acts as the knee's shock absorber.

With OA of the knee, less synovial fluid is produced naturally in your knee joint and you begin to feel pain and discomfort. Overtime, as joint fluid continues to break down and cartilage wears away, bones may start to rub against each other, causing increased pain and swelling.

OA of the knee is caused by several items- excessive wear and tear on the knee joint, aging, heredity, traumatic injury, weight gain, repetitive stress injuries and gender – women 50 and over are more likely to develop OA of the knee. It can affect people much earlier in life and can limit your movement and restrict you from doing what you enjoy most. You may find yourself modifying your activities to avoid or reduce your knee pain.



IT'S TIME TO TAKE ACTION

Osteoarthritis of the knee affects each patient differently. It is a degenerative, progressive disease and ignoring its symptoms or modifying your lifestyle will not make it better. Knee pain is not an indicator of how far your OA of the knee has progressed as pain is different for each patient. It is important that you monitor your knee pain. Be honest with your doctor about the impact it is having on your life so you can find the relief you need based on your stage of knee OA.

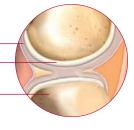
Healthy knee

Healthy joint fluid cushions and lubricates your knees

Joint fluid

Cartilage

Bone

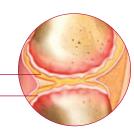


Mild to moderate OA

As OA progresses, healthy joint fluid begins to break down

Unhealthy joint fluid

Eroded cartilage



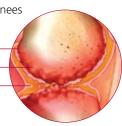
Severe OA

Without healthy joint fluid, your knees become sore and swollen

Damaged cartilage

Bone spurs

Scarce synovial fluid



FIND THE TREATMENT THAT'S RIGHT FOR YOU

There is no one, right treatment for every patient. Your knee pain, the impact it is having on your life and what has or has not worked previously will dictate what may be the right treatment choice you and your doctor select.

Below are some of the most popular treatment options recommended to provide relief to those suffering from OA of the knee. It is important for you to talk to your doctor in order to determine what may be best for you. Treatments to consider:

Lifestyle & exercise

- Physiotherapy and knee exercises
- Weight reduction
- Massage and acupuncture

Over-the-counter (OTC) pain relievers

- Acetaminophen (TYLENOL*)
- Glucosamine and other nutraceuticals

Prescription pain relievers

• Celebrex[†], Voltaren[‡], Ultram ER[§] and others

Drugs that treat inflammation

- Nonsteroidal anti-inflammatory drugs (NSAIDS) including ibuprofen (MOTRINII)
- Corticosteroids injected into the knee

Joint fluid treatment

 Hyaluronic acid (natural joint fluid) injections into the knee joint, such as MONOVISC

^{*} TYLENOL® is a registered trademark of McNeil-PPC, Inc. 1998-2010.

[†] Celebrex® is a registered trademark of Pfizer Inc.

[‡] Voltaren® is a registered trademark of Novartis Pharmaceuticals Corporation.

[§] Ultram ER® is a registered trademark of Ortho-McNeil, Inc.

^{||} MOTRIN® is a registered trademark of McNeil-PPC, Inc. 1997-2010.

MONOVISC IS A NONSURGICAL TREATMENT THAT REPLACES YOUR KNEE'S NATURAL JOINT FLUID

If you have tried over-the-counter (OTC) or prescription pain relievers and they are no longer providing the relief you need, know there is more that you can do to help manage your knee pain and restore your movement.

MONOVISC is an FDA-approved, non drug therapy made from ultra-pure, high molecular weight hyaluronan. It restores the natural joint fluid (hyaluronan) that cushions, protects and lubricates your knee joint. With better cushioning, your knee can move and function better. MONOVISC contains the highest concentration of hyaluronan available for a single injection.

MONOVISC – FOR UP TO 6 MONTHS OF KNEE PAIN RELIEF

MONOVISC is a non-avian sourced viscosupplementation with lasting efficacy for up to 6 months. MONOVISC is derived from bacterial cells.

MONOVISC is a single injection administered directly into your knee joint by a healthcare professional. After a single injection, studies have shown that pain relief lasts for up to 6 months. Although individual results may vary, some people feel relief immediately after their MONOVISC injection. Talk to your doctor to see if a MONOVISC injection is right for you.

TREATMENT WITH MONOVISC



FREQUENTLY ASKED QUESTIONS ABOUT MONOVISC

Is MONOVISC right for me?

If you've tried other treatments (OTC and prescription pain relievers, exercise, physical therapy, corticosteroid injections) and knee pain is keeping you from doing what you love, MONOVISC may be right for you. Only your doctor can determine what treatment may be best for you.

What are the benefits of MONOVISC?

Clinical trials conducted in the United States have shown that MONOVISC provides pain relief to patients who have not been able to find pain relief with simple pain medication or exercise.

How quickly can I expect pain relief and how long will it last?

With just a single injection, MONOVISC can provide up to 6 months of knee pain relief. Although individual results may vary, some people feel relief immediately after their MONOVISC injection.

Can I receive MONOVISC in my doctor's office?

Yes, MONOVISC is given by a trained healthcare professional and can be given in his/her office.

What do I need to do after receiving a MONOVISC injection?

Avoid strenuous activities, such as high-impact sports (tennis and jogging) or prolonged weight bearing for approximately 48 hours following the injection. You should consult your doctor regarding the appropriate time to resume such activities.

Are there any side effects?

The most commonly reported adverse events were joint pain, injection site pain, joint swelling and joint effusion. MONOVISC should not be injected in patients with injections or skin diseases in the area of the injection site or joint or with known systemic bleeding disorders. If you have circulatory problems in the legs, be sure to talk to your doctor about them before your treatment.

Will MONOVISC affect any other medications I may be taking?

Talk to your doctor about all the medications you are currently taking. Your doctor must know your medical information to make the best decision about your treatment plan.



How often can MONOVISC be injected into my knee?

The number of courses is a decision you and your doctor need to make. There is data to support retreatment safely with MONOVISC. Consult your insurance provider to find out about coverage for any additional treatments you may receive.

Will my insurance cover MONOVISC?

Most insurance carriers cover MONOVISC. For more information about MONOVISC reimbursement, contact our reimbursement hotline at **1-866-633-VISC (8472)** or your insurance provider.

How can I find out more about MONOVISC?

Talk to your doctor to see if MONOVISC is the right choice to relieve your knee pain. Visit our website at **www.monovisc.com** to learn more about treating your OA of the Knee and MONOVISC.



Important Safety Information

MONOVISC is indicated for the treatment of pain in osteoarthritis (OA) of the knee in patients who have failed to respond adequately to conservative non-pharmacologic therapy and to simple analgesics (e.g. acetaminophen). In clinical studies the most commonly reported adverse events were joint pain, injection site pain, joint swelling and joint effusion. Others included local injection site adverse events.

MONOVISC is contraindicated in patients with known hypersensitivity (allergy) to hyaluronan preparation or known hypersensitivity (allergy) to gram-positive bacterial proteins. MONOVISC should not be injected in patients with injections or skin diseases in the area of the injection site or joint or with known systemic bleeding disorders. Strict aseptic technique should be used.



Mitek Sports Medicine is a global leader in orthopaedic solutions and is dedicated to providing the tools needed to help you move and feel like yourself again.

www.monovisc.com

For more information, call *Mitek Sports Medicine* at 1-800-382-4682

MONOVISC® is manufactured by and is a registered trademark of Anika Therapeutics, Inc.

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Important Safety Information

MONOVISC High Molecular Weight Hyaluronan is indicated in the treatment of pain in osteoarthritis (OA) of the knee in patients who have failed to respond adequately to conservative nonpharmacologic therapy and to simple analgesics, e.g., acetaminophen. In clinical studies, the most commonly reported adverse events were arthralgia, joint swelling and injection site pain. MONOVISC is contraindicated in patients with known hypersensitivity to hyaluronate formulations or known hypersensitivity (allergy) to gram positive bacterial proteins. MONOVISC should not be injected in patients with infections or skin diseases in the area of the injection site or joint. MONOVISC should not be administered to patients with known bleeding disorders.

 Abbott, T; Altman, R; Dimeff, R; Fredericson, M; Vad, V; Vitanzo, P; Yadalam, S; Levine, R; Bisson, B; Bhattacharyya, S. Do Hyaluronic Acid Injections Delay Total Knee Replacement Surgery? Abstract: Poster presented October 29, 2013 at ACR/AHRP Annual Meeting, San Diego, CA



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