## Smile again with **SUPARTZ** Joint Fluid Therapy (JFT)



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Patient Information

Osteoarthritis knee pain control that helps you be you

MyKneeAndMe.com

#1 Choice Worldwide<sup>1</sup>



### My Knee and Me: SUPARTZ<sup>®</sup> therapy relieves osteoarthritis (OA) knee pain without drugs or surgery

#### SUPARTZ therapy is trusted

A clinical history of over 230 million injections<sup>1</sup> worldwide gives your doctor confidence that SUPARTZ therapy can safely relieve your knee pain and help you get back to your daily activities.<sup>1</sup>

#### SUPARTZ therapy is as safe as saline

Adverse events occurred at similar rates in patients treated with SUPARTZ therapy as those treated with saline in 5 clinical studies.<sup>2</sup>

#### SUPARTZ therapy is effective

In 5 clinical trials, patients received injections of SUPARTZ therapy or saline (619 and 537 patients, respectively). The results of these studies showed that injections of SUPARTZ therapy safely and effectively relieved pain associated with OA of the knee.<sup>2</sup> See package insert for details or go to MyKneeAndMe.com for full prescribing information.

## Normal knee vs OA knee: What's different inside?



#### Normal Knee

- Normal cartilage provides a smooth surface so bones can move easily across each other
- 2 A high concentration of hyaluronan in synovial fluid cushions and lubricates the knee joint
- 3 Normal bone

#### **OA Knee**

- 4 If completely worn away, eroded cartilage may cause bones to scrape painfully against each other
- 5 With a low concentration of hyaluronan, synovial fluid is less able to protect the knee joint
- 6 Bone spurs form (osteophytes)

# Are you experiencing any of these symptoms of OA of the knee?

- Are you unable to do or enjoy certain activities because of pain or stiffness in your knee?
- Do you frequently experience stiffness in your knee after resting or when waking up?
- Does your knee hurt when you move?
- Does your knee hurt even when you are not active?
- Do you hear a crackling sound or have a grating feeling in your knee?

#### What is OA of the knee?

Osteoarthritis (ah-stee-oh-ar-THRY-tis) or OA of the knee can result from a low level of a lubricating substance (hyaluronan) in the synovial fluid that cushions your knee. Without enough hyaluronan, the bones of your knee begin to rub against each other, causing erosion, bone spurs, and pain.

Common risk factors for OA of the knee are genetics, being overweight, joint injury, overuse of the joint, and having other forms of arthritis.<sup>3</sup>

#### Millions live with OA of the knee every day

More than 10 million Americans suffer from OA of the knee.<sup>4</sup> Nothing can cure OA, but it can be treated effectively with proper physician care. Many people with OA live happy, healthy, and active lives.





#### What is SUPARTZ® therapy?

SUPARTZ therapy is a solution made of highly purified, sodium hyaluronate (hyaluronan or HA). Hyaluronan is a natural chemical found in your body and in joint tissues and synovial fluid that fills your joints. Your body's own hyaluronan acts like a lubricant and shock absorber in synovial fluid of a healthy joint.

#### How can SUPARTZ therapy work for you?

Osteoarthritis negatively affects the quality of synovial fluid and therefore its ability to protect and lubricate your joint. The goal of SUPARTZ therapy is to supplement the poor quality HA in your painful knee with additional highly purified HA.

#### How is SUPARTZ therapy given?

Your doctor will give you an injection of SUPARTZ therapy into your knee once a week for 3\* to 5 injections. It's a simple procedure that is performed at your doctor's office. Your doctor may recommend a local anesthetic to reduce the possible discomfort associated with the injection.

#### Are you a candidate for SUPARTZ therapy?

SUPARTZ therapy could be right for you if:

- Your knee pain is due to OA
- You are not getting adequate OA knee pain relief from walking and/or physical therapy
- You are also not getting adequate OA knee pain relief from pain medications, including:
  - Ibuprofen (e.g., Advil®)
  - Acetaminophen (e.g., Tylenol®)
  - Naproxen sodium (e.g., Aleve®)

If you meet these criteria, ask your doctor about SUPARTZ therapy!

#### Who should NOT have SUPARTZ therapy?

People who:

- Are allergic to poultry and products from birds (such as feathers and eggs)
- Have infections or skin diseases in the area the injection will be given
- Have had any previous allergic reactions to SUPARTZ therapy or similar material, i.e., hyaluronate products

The safety and effectiveness of SUPARTZ therapy have not been established in pregnant women, lactating women, and children.

The following were the most common adverse events occurring in SUPARTZ therapy-treated patients: joint pain with no evidence of inflammation, joint pain with evidence of inflammation, back pain, pain (non-specific), injection site reaction, headache, and injection-site pain. These adverse events also occurred at similar rates in patients treated with saline.





# What else should you know about SUPARTZ therapy?

- SUPARTZ therapy is only for injection into the knee, performed by a qualified physician
- Pain and/or swelling of the injected joint may occur after injection of SUPARTZ therapy
- The safety and effectiveness of repeat treatment cycles of SUPARTZ therapy have not been established
- The effectiveness of a single treatment cycle of less than 3 injections has not been established
- The safety and effectiveness of the use of SUPARTZ therapy in joints other than the knee have not been established
- The safety and effectiveness of the use of SUPARTZ therapy given at the same time as other injectables have not been established

#### Want to know more about SUPARTZ therapy?

- Ask your physician
- Visit MyKneeAndMe.com
- Call Smith & Nephew Customer Service at 1-800-238-7538, option 2

Give your knee a reason to smile with SUPARTZ therapy: Go to **MyKneeAndMe.com** today!

#### References

- Smith & Nephew internal market analysis of global HA sales from 1987 to August of 2010. Data on file at Smith & Nephew, Inc.
- 2. SUPARTZ (package insert). Memphis, TN: Smith & Nephew; 2007.
- What is osteoarthritis? Arthritis Today from the Arthritis Foundation Web site. http://www.arthritistoday.org/conditions/osteoarthritis/all-about-oa/what-is-oa.php. Accessed October 5, 2010.
- 4. Parmet S, Lynm C, Glass RM. Osteoarthritis of the knee. JAMA. 2003;289(8):1068.

SUPARTZ is indicated for treatment of pain in osteoarthritis (OA) of the knee in patients who have failed to respond adequately to conservative non-pharmacologic therapy and simple analgesics, e.g., acetaminophen.

You should not use SUPARTZ if you have infections or skin diseases at the injection site or allergies to poultry products. SUPARTZ is not approved for pregnant or nursing women or children. Risks can include general knee pain, warmth and redness or pain at the injection site. Full prescribing information can be found in product labeling at <u>www.supartz.com</u> or by contacting customer service at 1-800-836-4080.

#### **Biologics & Spine**

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