



Description

SingJoint Medical Sodium HA gel is Macromolecule and has good viscoelasticity. It helps to lubricate, covers the barrier, buffers stress and inhibits the inflammatory response in the articular cavity.

Also it stimulates the patient his own synovial membrane to produce sodium hyaluronate of high molecular weight.

Hyaluronic acid gel helps to alleviate arthralgia, increases the range of mobility, eliminates synovial inflammation and delays the development of the disease.

Characteristics

Use as:

- Viscosupplementation

Derived from:

- Fermentation of bacterial

Properties:

- Non-surgical
- Non-pharmacological pain-relieving
- Highly purified hyaluronan
- Natural component of synovial fluid

Available 20mg 2ml 30mg 2,5ml 60mg 3ml



Singjoint™

Hyaluronic Acid

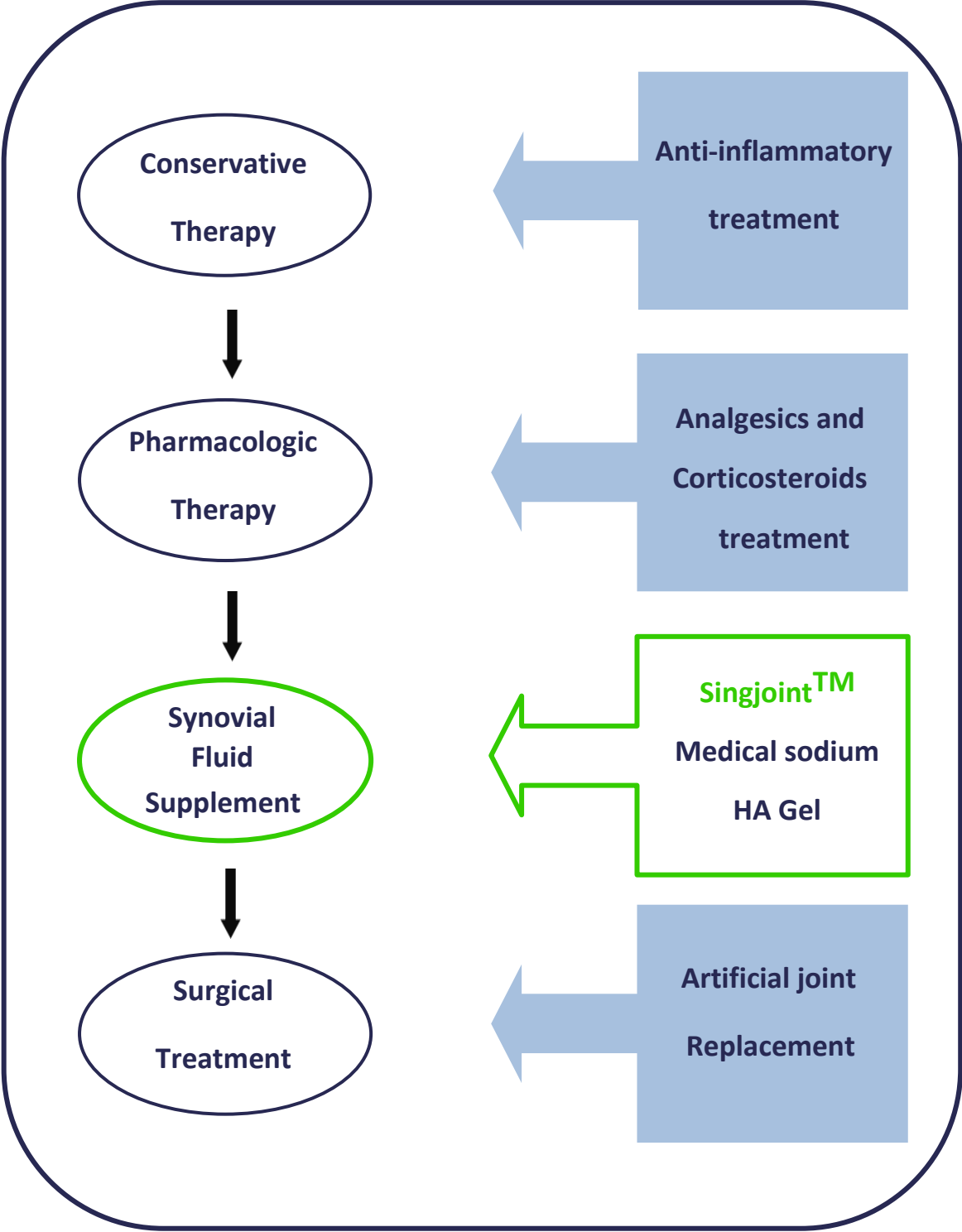
Information guide

Orthopedic application

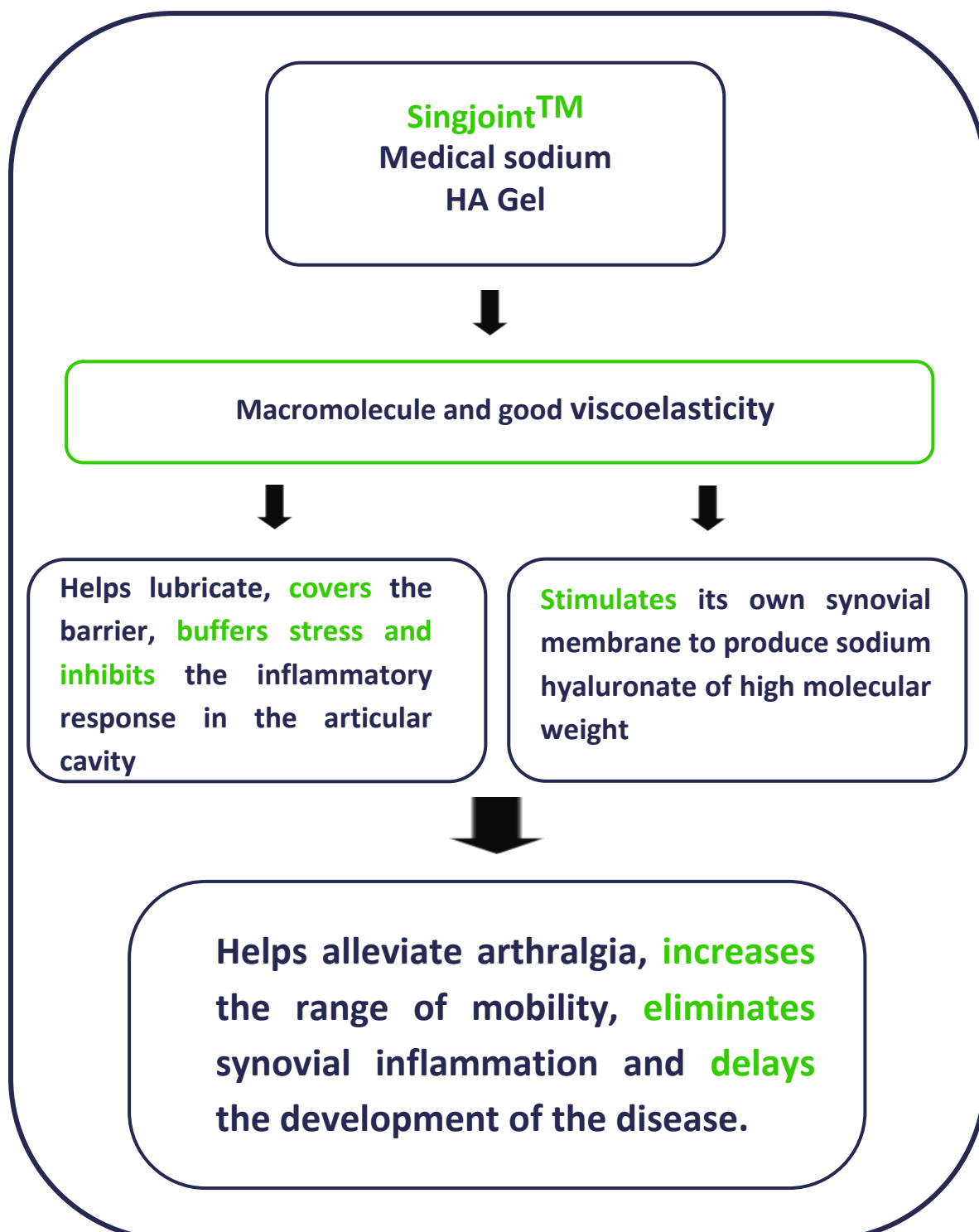


Product description

Osteoarthritis Treatment Stages



Therapeutic efficacy



Product details

Singjoint™ Medical Sodium HA Gel



Non-animal source hyaluronic acid

Natural-occurring polysaccharide

Exist extensively in the

skin, subcutaneous and connective tissue, and the **synovial fluid**

Parameters

Diagnostic Test	Values
molecular weight	1,100,000-2,100,000 Dalton
pH	6.5-7.5
Concentration	10mg/ml, 12mg/ml
Content Endotoxin	< 0.5 EU/ml

Characteristics



- Use as:** Viscosupplementation
- Derived from:** fermentation of bacterial
- Properties:** Non-surgical
Non-pharmacological pain-relieving
Highly purified hyaluronan
Natural component of synovial fluid

Large joint



Knee joint



Shoulder joint



Hip joint

Small joint



Elbow joint



Wrist joint



Ankle joint

How supplied



Sterilization:

Sterile filtered and aseptically processed

Syringes:

Filled and sealed aseptically

Specifications:

2ml/syringe, 2.5ml/syringe

Store:

No corrosivity air, Cool, dry, ventilated,
Clean environment,
Store between 2°C(35.6°F) to 20°C(68°F)
protect from freezing

Dosage

Dosage and Administration

Remove synovial fluid or effusion before each Singjoint injection.

Do not use Singjoint if package is opened or damaged.

Inject at room temperature.

Administer using strict aseptic procedures, taking particular care when removing the tip cap.

Inject into the synovial space only, using if necessary, appropriate guidance such as fluoroscopy especially in joints such as the hip.



Orthopedics Surgery:

Spread the product with syringe on the tendon nerve , around the nerve root or inject to the joint cavity , 2ml or 2.5ml each time.

Osteoarthritis:

Once a week, 2ml each time, one course of treatment: required 3 injections



Warnings

- 1. Do not inject intravascularly.**
- 2. Do not inject extra-articularly or into the synovial tissue and capsule.**

Adverse events, generally in the area of the injection, have occurred following extra-articular injection of Singjoint.

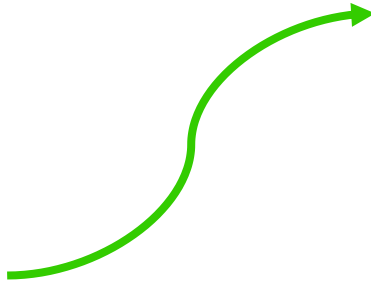
- 3. Secondary use would lead to some infectious diseases infect each other, like HIV, HBV etc.**

Secondary use is forbidden.

Conclusion

In 2004, Singjoint™ intraarticular injection of various joints was approved by SFDA in China as the viscosupplementation for patients. CE and FDA approved!

Singjoint™ has been in use since 2004 and approximately ten million times. The product was confirmed by safe, effective and trusted.

IN 2004  **IN 2016**
10.000.000
times

Singjoint™

medical sodium HA Gel

- ✓ Fermentation Technology
- ✓ Non-animal Source
- ✓ Highly Biocompatible
- ✓ Specific Molecular Weight
- ✓ Short Treatment Session



