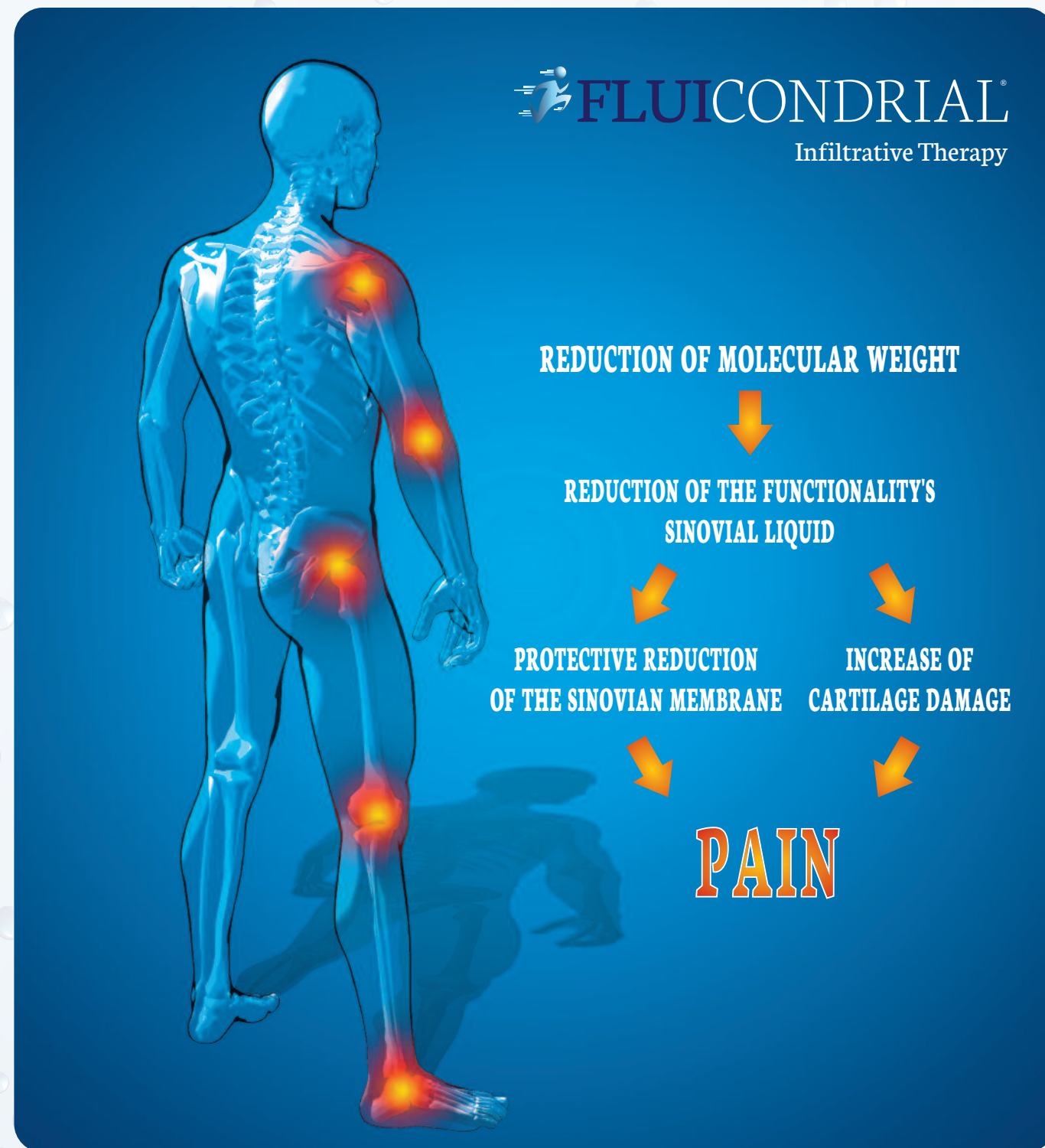


FLUICONDRIAL is a sterile injectable, biodegradable and isotonic gel, for intra-articular use; it consists of a hyaluronic acid with a high and medium molecular weight, produced by bacteria *Streptococcus Equi*, formulated at a concentration of 20 mg / ml.

FLUICONDRIAL is characterized by viscoelastic properties, therefore it allows the normalization of the viscosity's synovial fluid present in the intra-articular cavity.



FLUICONDRIAL[®]

Infiltrative Therapy

**Viscoinductive
and Viscosupplementative therapy**



Fluicondrial is made in two versions:

2 ml syringe contains 40 mg of hyaluronic acid.

4 ml syringe with 80 mg of hyaluronic acid.

Osteoarthritis is a degenerative pathology of the joints, marked by a process of degeneration of cartilages.

VISCOINDUCTION

With this term we mean the ability of the molecule to cross the synovial membrane, restoring the synovial cell metabolism with the normalization of endogenous hyaluronic acid biosynthesis by the synoviocytes.

The Viscoinduction of Fluicondrial M with medium molecular weight of hyaluronic acid between 1,500,000 and 2,500,000 Dalton, slows down the chondral degeneration, stimulates the growth of chondrocytes and inhibits them apoptosis, attenuates inflammatory processes, reduces joint pain, acts as antioxidant and antiradical, stimulates the synoviocytes to produce endogenous hyaluronic acid.



Healthy articulation.



reduction of articular space, with loss of consistency and density bone, formation of osteophytes at the edge of the joint.

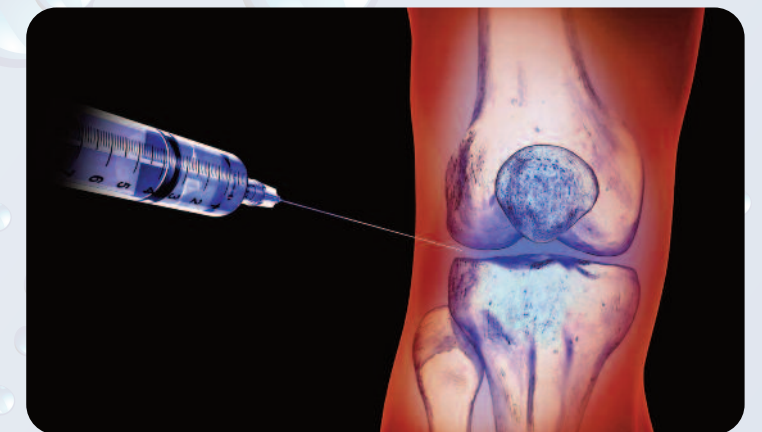
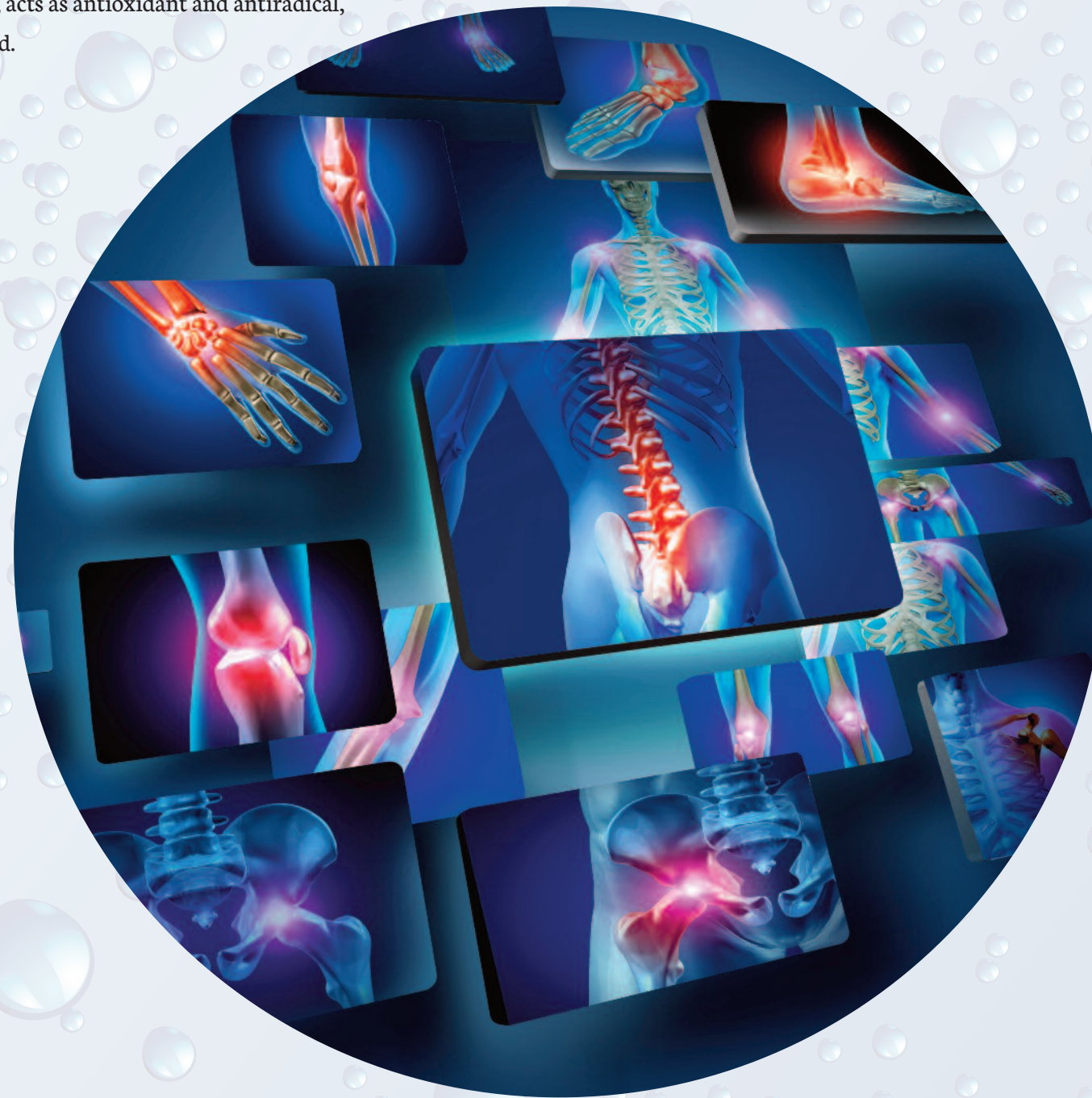
FLUICONDRIAL M THERAPEUTIC PROTOCOLS

The standard treatment of Fluicondrial M with medium molecular weight of hyaluronic acid provides a cycle of 5 infiltrations (2ml) with a frequency of 8/10 days, 1 infiltration every 2 months of maintenance the initial injections.

VISCOSUPPLEMENTATION

Restores the viscoelastic properties of the synovial fluid, recovers homeostasis and joint function, controls painful symptomatology.

The action of Fluicondrial H hyaluronic acid with a molecular weight of between 2,500,000 and 3,500,000 Dalton, produces inside a synovial joint, a mechanical action of lubrication and shock absorber mechanical joint stress, reduces pain, improves visco-inductive function, and slows down progression of Osteoartrosic pathology.



FLUICONDRIAL infiltrative therapy benefits:

- reduces pain
- contrasts inflammation by reducing phlogosis and joint pouring
- Lubricates the joint thanks to the viscoinduction and viscosupplementation
- Cartilage's degeneration significantly slows down
- Improves joint function
- Increases the production of endogenous hyaluronic acid
- Protects the joint from any mechanical stress

FLUICONDRIAL H THERAPEUTIC PROTOCOLS

The standard treatment with Fluicondrial H with high molecular weight of hyaluronic acid provides a 3/4 cycle infiltrations (2ml) with frequency of 15/20 days every 12 months. Other schemes are possible as mono-administration from 4 ml every 12 months.