MD-KNEE

Medical Device with type I Collagen of porcine origin
Reduces pain and improves knee mobility



SCAN ME

Medical Device CE (class III). Read the instructions and warnings before use.

COMPOSITION
Collagen of porcine origin, Arnica, NaCl, Water for injection.

PACKAGE
Box of 5 or 10 vials (single vial 2 ml – extraction volume).

INJECTION ROUTES OF ADMINISTRATION
Periarticular and intraarticular.

SUGGESTED NEEDLES
- Periarticular: 26G x 13 mm needle.
- Intraarticular: 22G x 32 mm needle.

Note: Disinfect the skin thoroughly with iodopovidone or chlorhexidine.

INJECTION TECHNIQUES OF ADMINISTRATION
- **Periarticular administration:** insert the needle close to the joint, at the point of greatest pain, to a depth of 9-13 mm.
- **Intraarticular administration:** identify the triangular-shaped area delimited by the margin of the patellar tendon, that of the femoral condyle and the upper margin of the tibial plateau (both medial slope and lateral side). In the centre of the above area, insert the needle keeping it parallel to the tibial plateau and rotated approximately 45° from to the frontal plane.

MAIN INDICATIONS
MD-KNEE is a medical device designed to improve the movement of the knee and reduce associated pain, counteracting physiological or pathological deterioration of the joint.

Scientific evidence shows the efficacy and safety of MD-KNEE in cases of:
- Femoro-tibial/patellofemoral gonarthrosis
- Patellofemoral chondropathy
- Arthrosynovitis
- Ligament lesions
- Meniscopathy/Meniscosis
- Gonalgia:
  - due to aging
  - due to bad posture
  - due to concomitant chronic diseases
  - due to traumas and injuries.

Treatment can be combined with other therapies.

THERAPEUTIC PROTOCOL:
1-2 infiltrations per week to contain physiological or pathological deterioration of the knee joint.
Results are evident from the third week but, depending on the patient's clinical situation, it is possible to continue treatment up to the tenth week without risk.

REFERENCES
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For article consultation: collagenmd.guna.com

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Medical device CE 0373

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To offset its plant's CO_2 emissions by contributing to the development of energy efficiency and forest protection initiatives.

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