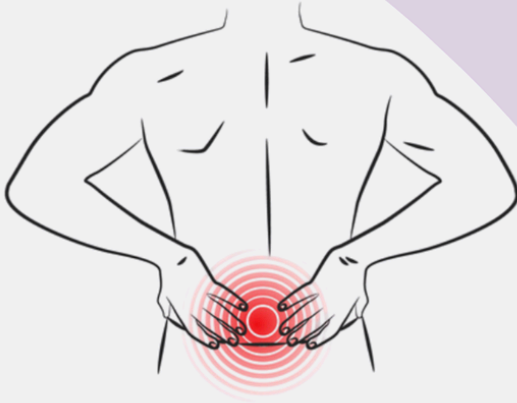


TREATMENT OF MUSCULOSKELETAL PATHOLOGIES WITH ACRS



QREM CYTOKINE Technology

Technology for obtaining **ACRS** (Autologous Cytokine Rich Serum):

QREM DEVICE



Closed and 100% automatic process

KIT QREM CYTOKINE



Sterile single-use kit

Protocol for obtaining the ACRS

STEP 1

Blood is drawn from the patient.



STEP 2

The ACRS is obtained in 36 minutes.



STEP 3

The ACRS is infiltrated locally in the area to be treated.



ACRS Features

UNIQUE ACTIVATION PATTERN

Autologous thrombin and calcium-mediated activation through a patented double coagulation method.

NATURAL ACTIVATION

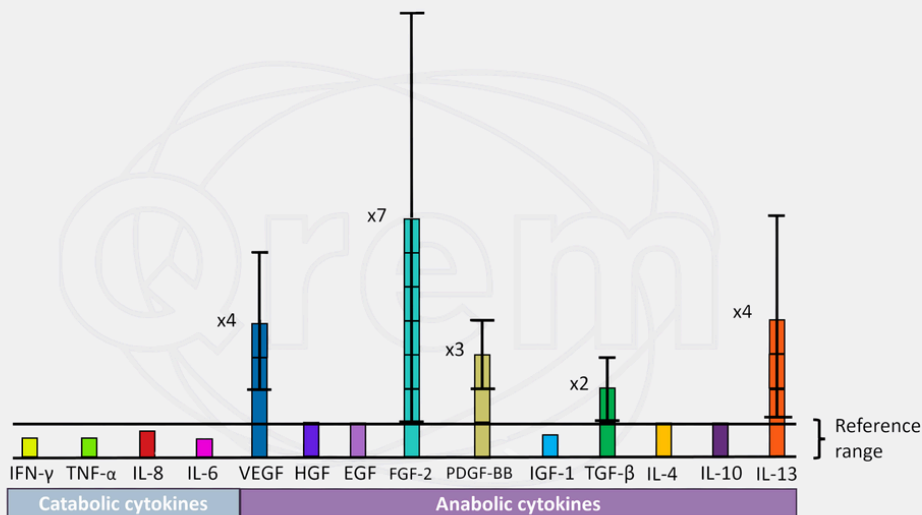
Replication of endogenous signaling pathways: without incubation, manipulation, or addition of exogenous calcium.

BALANCED CONCENTRATION

It allows multiple signaling pathways to be stimulated, thus reducing inflammation and activating tissue repair.

ACELLULAR WITHOUT FIBRINOGEN

It directly contains the active ingredient, cytokines, and does not contain leukocytes, platelets, or fibrinogen.



ACRS Indications

The technology Qrem Cytokine for obtaining ACRS is intended to stimulate and accelerate tissue repair in the following indications:

- **Osteoarthritis:** Gonarthrosis, Coxarthrosis, Rhizarthrosis, Cervical osteoarthritis, Lumbar osteoarthritis, Foot osteoarthritis, among others.
- **Tendinopathies:** Gluteal tendon, Peroneal tendon, Astragalus tendon, Achilles tendon, Tibial tendon, Rotator cuff tendon, Patellar tendon, Knee tendon (Pes anserinus), Epicondylitis, among others.
- **Soft tissue injuries and bone fractures:** Plantar fasciitis, Bone fractures, Postoperative healing, Labral injury, among others.
- **Treatment of chronic pain:** Lower back pain, Radicular pain, Sciatic pain, Discogenic pain, Pudendal nerve, Trigeminal nerve, Herniated disc, among others.

For more information, please visit our website:

www.qrem-regenerative.com

Or scan the following QR code:



Tecnologia Regenerativa Qrem S.L.

Biotechnological company dedicated to the innovation and development of regenerative medicine therapies. Specialized in the development, manufacture and commercialization of medical devices incorporating Lab-in-a-Box technology for autologous regenerative therapies.



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