Biological option

- Meniscal, ligamentous and muscular injuries
- Tendinopathy
- Plantar fasciitis
- Intervertebral disc disease (I.V.D.)
- Arthroplasty
- Arthritis and Osteoarthritis (knee, hip, heel, shoulder, TMJ¹, column...)
- Surgical wounds and others
- Avascular necrosis
- Best biointegration of grafts, prostheses and biomaterials

¹Temporomandibular Joint
Joint injuries
Regenerative
Reduces the healing time and improves the healing quality.
Reduces fibrosis.
Improves joint mobility and physical function.

Inflammation Decrease
Reduces the pain and all the inflammatory process.

Angiogenic
Increases microvasculature in the application site.

Bacteriostatic and bactericidal
On Staphylococcus Aureus and other bacteria.

Muscle, soft tissue and fascial injuries

Select the patient
The application of PRP is a medicine for human use. Its biological specificity makes it a unique tool for the treatment of musculoskeletal pathologies, among others. However, patient selection is one of the most crucial moments in the autologous therapy and will largely determine its effectiveness.

PRP is a medicine according with the Spanish Agency of Medicines and Medical Devices (AEMPS) Resolution and Communication of 23/05/2013

Select the composition

Select the indication

Select the therapeutic effect

Regenerative
Reduces the healing time and improves the healing quality. Reduces fibrosis. Improves joint mobility and physical function.

Inflammation Decrease
Reduces the pain and all the inflammatory process.

Angiogenic
 Increases microvasculature in the application site.

Bacteriostatic and bactericidal
On Staphylococcus Aureus and other bacteria.

Select the application form
Injection, Topical, Gel or Membrane

Simple & fast

- Minimum manipulation and easy handle
- The complete process in 15min (max.)

Select the application moment

- Ambulatory (one or more sessions)
- Pre, Intra and Post-Surgical

Select the dosage

565 millions platelets
Average Total Dosis/ml in PRP

*Mean ± standard deviation.
Data from the characterization study of PROTEALs PRP (Lab. Echevarne: SCAC (Univ. Autonoma Barcelona) Barcelona - Spain 2014.

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