

Platelet-Rich Plasma (PRP) Injections

What is a PRP injection?

Platelet-rich plasma uses a patient's own blood cells to accelerate healing in a specific area. That solution is injected into the target area, such as an injured knee or a tendon. The idea is to increase the concentration of specific bioproteins or hormones, called growth factors, in a specific area to accelerate the healing process.

Studies show that the increased concentration of growth factors in platelet-rich plasma may stimulate or speed up the healing process, shortening healing time for injuries, decreasing pain.

What is PRP treatment used for?

PRP injections are used for a range of conditions from [musculoskeletal pain and injuries](#)

[Tendon, Ligament, Muscle and Joint Injuries](#)

PRP injections may be able to treat a range of musculoskeletal injuries and conditions. For example, chronic tendon injuries such as [tennis elbow](#) or [jumper's knee](#) can often take a long time to heal, so adding PRP shots to a treatment regimen can help to stimulate the healing process, decrease pain and enable a return to activities sooner.