Platelet Rich Plasma (PRP) Therapy

What is Platelet Rich Plasma (PRP)?

Platelet Rich Plasma (PRP) therapy is a newly developed therapy to treat sports injuries, soft tissue injuries, and much more.

How does it work?

Providers take the patient's blood and then use specific devices to create platelet-rich plasma. Thus, they can make a product with a much higher concentration of platelets and biologically active compounds. PRP contains blood plasma or its liquid part with high amounts of platelets. Platelets play an essential role in blood clotting and initiating various healing processes after injury. In addition, it is a natural way in which the body heals. Thus, injecting PRP is more about providing some extra help to the body's healing processes.

What can PRP treat?

There's still new data emerging, but PRP can be used to treat tendon injuries, plantar fasciitis, and osteoarthritis - just to name a few!

Is it safe?

Since the product is made from the patient's own blood, it is a highly safe therapy. It is especially good for soft tissue injuries and various sports injuries, as it boosts healing processes.

Locations:

Wayne Street Medical Campus

802 Wayne Street, Suite 200 Marietta, Ohio

PLATELET-RICH PLASMA

PLATELET-RICH PLASMA

PLATELET-POOR PLASMA

RED BLOOD CELLS

PRP vs other treatments?

It is vital to understand that although PRP therapy is new, the concept is not. The so-called autologous blood transfusion has been used in medicine for a long time. It has some distinct benefits over allogeneic blood transfusion (using the donor's blood), like improved safety profile, lack of allergic reactions, and much more.

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