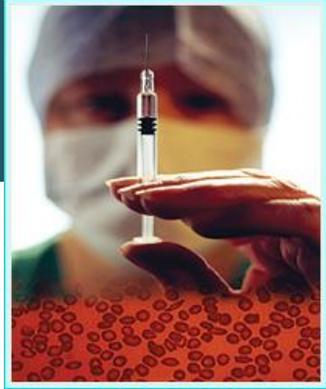




# “The most natural healing power is your own body”

Dr Daniel Dorri



**P**RP therapy offers a promising solution to accelerate healing of tendon injuries and osteoarthritis naturally without subjecting the patient to significant risk.

PRP is an emerging treatment in a new health sector known as “bio-healers.” The philosophy is to merge cutting edge technology with the body’s natural ability to heal itself.

Blood is made of RBC (Red Blood Cells), WBC (White Blood Cells), Plasma, and Platelets. When in their resting state, platelets look like sea sponges and when activated form branches. Platelets were initially known to be responsible for blood clotting.

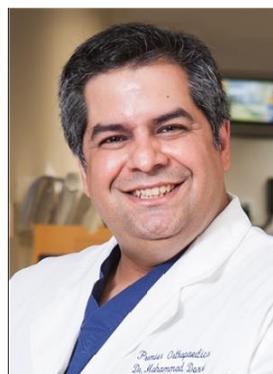
In the last 20 years we have learned that when activated in the body, platelets release healing proteins called growth factors. There are many growth factors with varying responsibilities, however cumulatively they accelerate tissue and wound healing. Therefore after increasing the baseline concentration of these platelets, we are able to deliver a powerful cocktail of growth factors that can dramatically enhance tissue recovery. PRP is virtually a cocktail of many proteins that collectively stimulate repair and regeneration. However there are some proteins included in PRP that we can now selectively isolate to promote anti-inflammatory effects and pain reduction.

Scientists have now developed natural/homeopathic based tools to selectively isolate the cells/growth factors within PRP that meet our needs of customizing the

treatment by reducing inflammation and simultaneously stimulating repair.

As recognized international experts following years of performing thousands of PRP injections and publishing numerous articles; we have learned that many factors can limit or assist healing. Because PRP utilizes your own blood to heal, we have learned that each patient is unique and a “one size fits all” approach is not ideal.

At the Premier Orthopedics we integrate the latest innovations like Ultrasound guided Tenotomy (repair of tendon via skin with no incision), and specific rehabilitation protocols for tendon and cartilage to compliment PRP therapy. With the incorporation of these adjuncts and our skilled technique utilizing ultrasound guidance we are seeing improved results with much less post injection pain. I have trained physicians from all over the world utilizing our advanced techniques in national conferences.



Dr Dorri is a fellowship trained physician who specializes in sports medicine, interventional procedures for neck, back and joint pain, and neurologic disorders.

Dr. Dorri has long been lauded as a pioneer in Minimally Invasive evidence base Spine and Orthopedic pain management and performed the most sophisticated ultrasound

guided and minimal invasive procedures in New Jersey and New York.