



Clinically Therapeutic PRP
Without Inflammation



PurePRP® is making a difference
one application at a time

Our physicians are committed to providing
services that exceed conventional standards

PurePRP® is the most advanced PRP system available



THE BEST IN AUTOLOGOUS BIOLOGICS

PurePRP® has made it easier for physicians to
make a better medical decision with autologous
biologic therapies.

Contact your local PurePRP® provider or visit
your physicians website for more information

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NOT ALL PRP IS THE SAME

It is well documented that not all PRP is the same. Patients may experience varied outcomes with PRP applications, this is generally attributed to the type of PRP preparation. The best results are attained when PRP contains therapeutic concentrations of platelets and growth factors. PurePRP® is scientifically proven to provide therapeutic concentrations of platelets, growth factors and cytokines, which are the cellular components needed for tissue regeneration and pain reduction.



Get Back to Life with
Pure PRP®



Advanced Therapeutic PRP

All of the Good & None of the Bad

Leader in Regenerative Medicine Technologies

ABOUT PurePRP®

PurePRP® may help to improve the symptoms of or even cure many debilitating conditions involving the bones, joints or other tissue types. Patients have enjoyed great success when receiving this therapy in place of surgery or other invasive procedures. This amazing therapy consists of the careful extraction of concentrated platelets and other regenerative cell types from your own blood. These cells are then resuspended in a small volume of your blood plasma and then applied to the treatment site. PurePRP® has been used by physicians to successfully treat various conditions.

PurePRP®



Re-Invigorate your
Activities of Daily Living

THE INJECTION PROCEDURE

PurePRP® injection procedure is performed at the point of care (at the bedside). On the day of the procedure the patient is made comfortable while the PurePRP® is prepared. The injection site is aseptically cleansed and then locally anesthetized. Using a small gauge needle, the physician will introduce the PurePRP® into the affected area under guided ultrasound or fluoroscopy. The injection procedure is usually completed in under 10 minutes. The physician will then provide post-procedure instructions which will include avoiding NSAIDs (non-steroidal anti-inflammatory drugs). Other pain medications may be prescribed if necessary.

WHAT TO EXPECT

PurePRP® provides concentrated growth factors and other active healing mediators to the affected area. Once this occurs a set of bioactive processes take place causing active tissue repair. This process goes on for weeks after just one application. Patients generally begin to see improvement in pain and mobility after 4 to 6 weeks. The improvement will continue for up to 6 months. Most patients are satisfied with one treatment but it is common to have multiple treatments for larger defects or complicated pathologies. Many patients are able to avoid surgery when using this treatment option.

Autologous Platelet Gel and Platelet Poor Plasma Reduce Pain With Total Shoulder Arthroplasty

Zavadil D, et al. JECT 2007;39,177-182

Outcomes:

- Lower pain scores
- Less narcotics use for pain
- Better internal rotation
- Less blood loss

Comparison of surgically repaired Achilles tendon tears using platelet rich fibrin matrices.

Sanchez M. et al. Am J Sports Med. 2007 Feb;35(2):245-51

Outcomes:

- Athletes receiving PRP recovered their range of motion earlier (7 vs 11 weeks).

Those treated with PRP were able to return to their sport activity at an average of 14 weeks compared to an average of 22 weeks without PRP treatment.

Ongoing Positive Effect of Platelet-Rich Plasma Versus Corticosteroid Injection in Lateral Epicondylitis A Double-Blind Randomized Controlled Trial With 2-year Follow-up

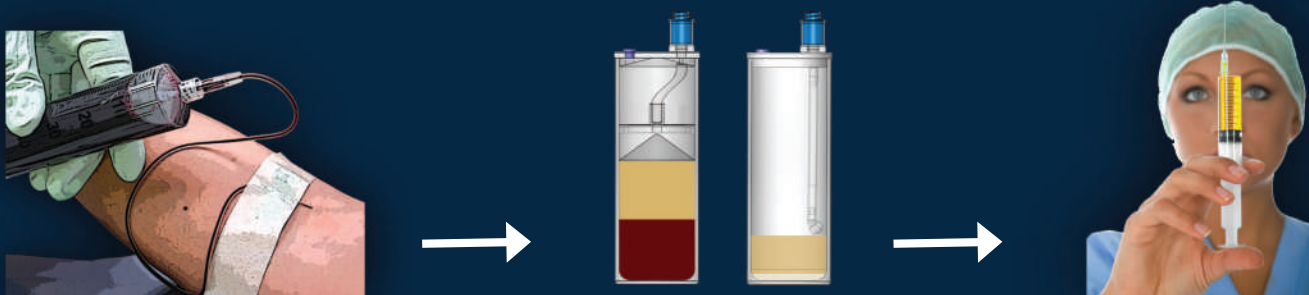
Taco Gosens MD, PhD, Joost C. Peerbooms, MD, Wilbert van Laar and Brenda L. den Ouden, PhD

Outcomes:

- After 24 and 52 weeks the cortisone group did not maintain significantly low pain scores, but the PRP group remained at low in both VAS and DASH pain scores.

Conclusion

Injection of PRP has a positive effect as a treatment for lateral epicondylitis (tennis elbow). The effect actually exceeds the effect of corticosteroids, which was known as the golden standard. It is therefore a worthy alternative to steroidal injections and surgical treatment.



60mL of blood is drawn from the patient

Concentrated platelets are extracted

PurePRP® is ready for application