

PLATELET-RICH PLASMA (PRP) THERAPY FOR ERECTILE DYSFUNCTION

THE P-SHOT

Restore Confidence. Improve Intimacy. Naturally.



WHAT IS PRP THERAPY?

Platelet-Rich Plasma (PRP) therapy is a regenerative, drug-free treatment that uses the body's natural healing mechanisms to enhance blood flow, nerve sensitivity, and tissue repair in the penis. By concentrating growth factors from your platelets, PRP targets nerves and supports tissue repair. This therapy provides a safe, non-surgical option for men looking to improve sexual function.

WHAT ARE PLATELETS AND GROWTH FACTORS?



Platelets are tiny blood cells that play a critical role in wound healing. When the body detects injury, platelets rush to the site and release a range of bioactive proteins called growth factors. These growth factors – such as platelet-derived growth factor (PDGF), transforming growth factor beta (TGF- β), and vascular endothelial growth factor (VEGF) – help by:



Stimulating cell growth nerve regeneration



Support healthy tissue remodelling



Increasing bloodflow



Promoting new blood vessel formation (angiogenesis)

HOW PRP WORKS

(A Visual Guide)

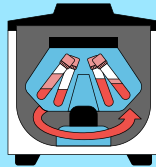
1

A small amount of your blood is drawn



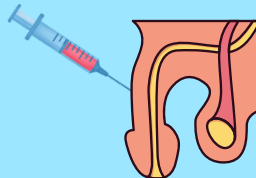
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Blood is placed in a centrifuge to isolate platelets



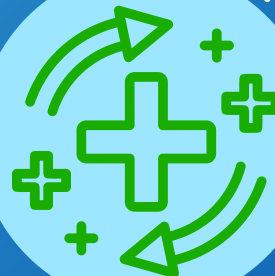
3

The platelet-rich plasma is injected into the affected joint



4

Growth factors trigger angiogenesis, nerve repair, and tissue regeneration



The whole process takes only 30-40 minutes



WHEN DOES HEALING OCCUR?

Most men begin to notice **improvements within the first few weeks**, particularly in **sensitivity** and **spontaneous erection quality**. However, substantial gains in erectile function are generally seen between 4 to 12 weeks following treatment. Clinical studies show that full results often **peak at 3 to 6 months**, depending on the individual's baseline function and response to treatment.

STUDIES AND EVIDENCE BASED BENEFITS



Meta-Analysis of PRP for ED (2024)

A meta-analysis of 12 controlled trials (n=991) and 11 single-arm trials found PRP therapy significantly improved erectile function, with a standardized mean difference (SMD) of 0.59 (95% CI: 0.34–0.84).

An SMD of 0.59 indicates a moderate-to-strong effect size—showing that PRP produced a meaningful improvement compared to control groups. This metric is commonly used in clinical research to measure how much better one group did over another, especially when different scales are used across studies.

Reference

Du S, Sun S, Guo F, Liu H. Efficacy of platelet-rich plasma in the treatment of erectile dysfunction: A meta-analysis of controlled and single-arm trials. *PLoS One*. 2024;19(11):e0313074. Published 2024 Nov 14. doi:10.1371/journal.pone.0313074

Controlled Trial – Wong SM et al. (2021)

A randomized, prospective trial assessed PRP vs. placebo (saline) injections. 82.8% of participants agreed that the study therapy improved erectile function. No significant adverse events were reported. This single-arm prospective study revealed that preliminary experience with penile PRP significantly improves erectile function without obvious adverse events.

Reference

Wong, Shin-Mei; Chiang, Bing-Juin^{1,2,4}; Chen, Hui-Chun³; Wu, Yi-No⁴; Lin, Ying-Hung^{5,*}; Liao, Chun-Hou^{1,4}. A Short Term Follow up for Intracavernosal Injection of Platelet Rich Plasma for the Treatment of Erectile Dysfunction. *Urological Science* 32(4):p 171-176, Oct-Dec 2021. | DOI: 10.4103/UROS.UROS_22_21

Patient Case Data (Qualitative Outcomes)



PATIENT-REPORTED IMPROVEMENTS

- Improved erection firmness and maintenance
- Increased penile girth and sensitivity
- Enhanced spontaneous sexual performance
- Better mood and confidence reported after PRP sessions



CLINICAL OBSERVATIONS FROM PENILE PRP STUDIES (2024)

- PRP is well-tolerated with no systemic side effects reported
- Common short-term effects include mild injection site discomfort and bruising
- Positive response is typically noted after 4–12 weeks, with peak benefit at 3–6 months

IS IT SAFE?



SAFETY PROFILE

PRP therapy is an **autologous treatment**, which means it uses the patient's own biological material – in this case, their own blood. This is important because it eliminates the risk of allergic reactions, immune responses, or disease transmission. Since the PRP is made entirely from the patient's own platelets, it is naturally compatible with the body and extremely safe when performed by trained professionals.

- Very mild short-time side effects: Potential localized pain, bruising, and minor swelling
- No systemic side effects or allergic reactions (autologous treatment)
- Extremely low risk of infection when performed in a sterile setting

TESTIMONIALS

"I've felt self-conscious about the size and appearance of my penis since an accident during my Army service 14 years ago. After emergency surgery and later tissue regeneration, I was still looking for a solution. Discovering the P-Shot felt like a turning point. The procedure was quick, non-invasive, and it's definitely improved my sex life and confidence. It's money well spent."

— **Mark T. 42**

"As a type 1 diabetic, I struggled with erectile dysfunction for years and it put a lot of strain on my relationship. I wanted to start a family, but the medication didn't work for me. That's when I learned about the P-Shot. It was a simple, non-invasive procedure using my own blood. Since having the treatment, my performance has improved and I finally feel hopeful about becoming a dad."

— **Andrew B. 33**

READY TO RESTORE YOUR PERFORMANCE?

TAKE THE NEXT STEP.

Call us today to speak with a
consultant to learn if PRP therapy is
right for you.



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