



Questions from 3/25 Clinician's Guide to Autologous Medicine-PRP

1. Any important difference between PRP and PRPFM?

There is not a PRPFM system that is FDA approved. PRPFM is essentially PRP without the anticoagulant. It is a fibrin matrix used for wound healing at surgical sites.

1. How long after the first PRP injection can the patient see results?

For hair, typically 8-10 weeks minimum.

2. What kind of locations can PRP be performed?

3. Can you perform intralesional kenalog and PRP at the same session? any concerns or contraindications?

This has not been studied. Best to do one or the other as we do not know how the Kenalog interferes with the growth factors in the platelets.

4. Is it preferable to use PRP vs using the whole platelet in plasma?

Best to use PRP which has a higher concentration of platelets

5. At what point in wound healing should PRP injections be administered and how often should treatments be done?

6. Are you using Calcium Chloride?

No, I do not use an activator as they are not FDA approved. The act of injecting PRP through a needle is enough to activate it in my opinion.

7. Do you super concentrate your PRP? draw off some of the PPP?

Yes, after a 10 minute single spin I draw off 4-5cc of PPP then use the remaining PRP for point of care.

8. Who can perform PRP in MD, NYC, Pennsylvania, California, Georgia, Colorado?

Check with state medical board.

9. How are you using it for scars - injection, microneedling, or both? *Both*

10. What do you think about PRP for autologous serum eye drops? Do you know of training on creating the drops?

I am not familiar with PRP's ocular use.

11. Has PRP given good results for periorbital hyperpigmentation in your practice?

I have had good results using it with microneedling and injection in the periorbital region depending on cause of hyperpigmentation.

12. How long do you recommend avoiding NSAIDS for after each treatment? *48 hours*
13. Can we do PRP on Keloid forming patients? *Depends on extent location of keloids and indication you're performing PRP.*
14. Are there stem cells that are FDA approved besides those derived from fat? *Acell which is porcine bladder stem cells are FDA approved.*
15. How long can the spun blood sit before decanting the PRP? if the PRP is slightly blood-tinged during with-drawl of PRP is it safe to inject and will it affect efficacy? Should it be discarded or re-spun?
16. What do you think of independent labs conducting tests that show some PRP systems have more platelets than others? *Important to know the lab and number of patients tested in each study with each system.*
17. Anyone know if Procell Therapies Stem Cell FDA- approved? *To my knowledge they are not FDA approved*
18. Question about PRP vs PRPFM is with regard to facial rejuvenation not necessarily hair??

See answer above.

19. If the nurses in our practice draw the patient's blood and spin it, could our estheticians apply the PRP after a microneedling on one of their patients? Or is this exclusive to medical professionals? *Depends on state medical board. In Ohio, estheticians cannot perform microneedling.*
20. I have heard a lot about Benev exosomes....not FDA approved? *They are not FDA approved.*
21. Can you do too many PRP treatments? At what point does it make no difference *Patient dependent- when results plateau. Give treatment time to see results*