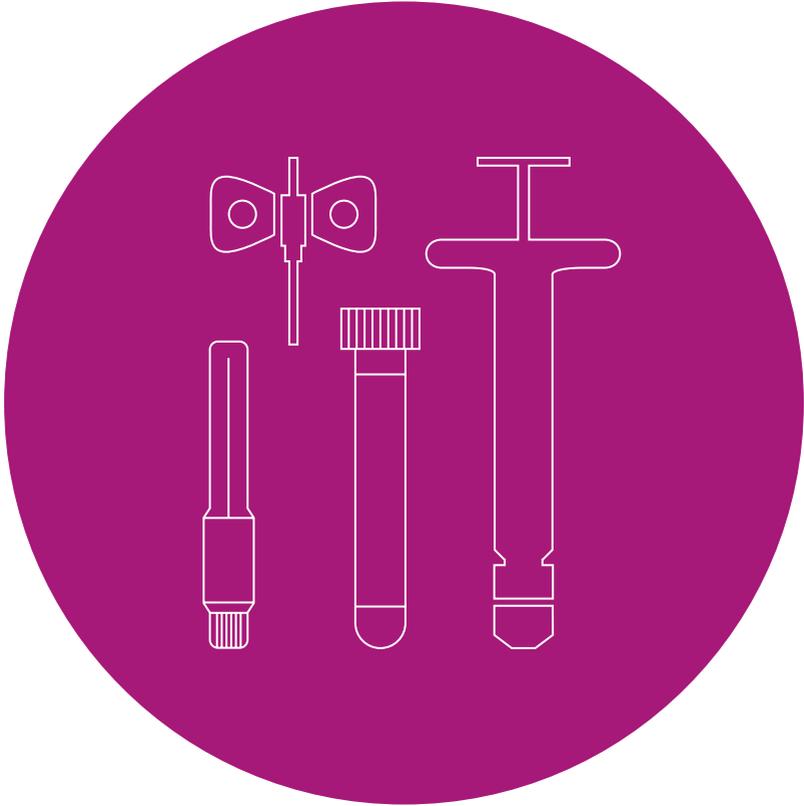




venome®



PROFESSIONAL SETS
FOR COMPLETE PRP
AND IPRF PROCEDURES

Professional use only



venome®

You want to learn how to do complete treatment procedure with the use of platelet-rich plasma (PRP) or fibrin (IPRF)?

**SIGN UP
FOR TREATMENT TRAINING!**

Check the offer
at www.daa.com.pl



PRP SET

Platelet
Rich Plasma



Set contains:

PRP tubes with liquid anticoagulant (ACD), 8 ml	2 szt.
Blood Collection Set 21 G x 3/4	2 szt.
Gauze swabs	3 szt.
Combi Stopper Closing Cones	2 szt.
Syringes 5 ml	2 szt.

Needles

21 G 40 mm	1 szt.
20 G 70 mm	1 szt.
30 G 13 mm	2 szt.
30 G 4 mm	2 szt.

MDD
class IIb
certificate

Professional use only

PRP SET

PRP SET TREATMENT PROCEDURE VENOME ✓

Start



1. Disinfect the skin and then, using a blood collection kit, draw whole blood from the vein.



2. Draw the blood into the PRP tubes with acid citrate dextrose (ACD). **Shake each full tube at least 8 times** so that the blood combines with the anticoagulant.



3. Place a PRP tube in the centrifuge. Set the time and speed for **8 minutes and 1600 RPM**, then turn on the device.



4. Clean and disinfect the skin in the place where PRP is to be applied.



5. When the centrifuge finishes the cycle, carefully remove the PRP test tubes from it and **place them in the rack**. After the centrifuging, the tube contains 2 layers: the platelet poor plasma (PPP) amounts to 2/3 of the the upper layer, the remaining 1/3 of the upper layer, placed in the middle of the tube - the so-called Buddy Coat, is where the platelets are suspended in platelet rich plasma (PRP). The lower layer contains red blood cells (RBCs).



Treatment
completed

6. Place **the 21 G 40 mm needle** on the side, between the tube's wall of the cork to remove the vacuum, then place **the 20 G 70 mm needle** with the 5 ml syringe vertically in the centre of the cork. The end of the needle should be on the border of buffy coat. While doing a circular whirling movement, draw the buffy coat and plasma into the syringe. Unscrew the needle and secure the syringe with the Combi Stopper closing cone. Repeat the process with the second tube.

7. To ensure even distribution of platelets, mix the material in the syringe gently by turning it up and down for about 30-60 seconds.

8. Remove from the Combi Stopper syringe and connect it to a 30 G 4 mm or 30 G 13 mm needle.

9. Inject the plasma into the indicated sites. Plasma should be administered within **a maximum of 20 minutes** since the centrifuging process is finished.

The treatment should be performed by a person having proper preparation and qualifications.

Contraindications to the procedures:

- pregnancy and breast-feeding
- viral infections
- HIV/AIDS
- blood clotting disorders
- being on anticoagulants
- liver disease
- blood diseases
- critical thrombocytopenia
- cancer
- platelet dysfunction syndromes
- haemodynamic instability
- autoimmune diseases

PRP + IPRF

SET

TREATMENT PROCEDURE VENOME ✓

Start



1. Disinfect the skin and then, using a blood collection kit, draw whole blood from the vein.
2. First draw the blood into the IPRF tubes. After the blood is collected, place the tubes in the centrifuge facing each other and set the device to **700 RPM for 3 minutes**.
3. While IPRF tubes are centrifuging, draw the blood into the PRP tubes with acid citrate dextrose (ACD). Shake each full tube **at least 8 times** so that the blood combines with the anticoagulant.
4. Clean and disinfect the skin in the place where PRP and IPRF are to be applied.
5. When the centrifuge finishes the cycle, carefully remove the IPRF test tubes from it and place them in the rack and then place the PRP tubes in the device and set the time and speed for **8 minutes and 1600 RPM** and turn it on.
6. Place **the 21 G 40 mm needle** on the side, between the IPRF tube's wall of the cork to remove the vacuum, then draw 1ml of fibrin from the upper layer. Repeat these steps with the second IPRF tube.



Treatment completed

7. Using **30 G 4 mm** or **30 G 13 mm needle** apply the platelet-rich fibrin where desired. After centrifuging, the fraction must be used **within 5 minutes**.
8. When the centrifuge finishes the cycle, carefully remove the PRP test tubes from it and place them in the rack. After the centrifuging, the tube contains 2 layers: the platelet poor plasma (PPP) amounts to 2/3 of the the upper layer, the remaining **1/3 of the upper layer**, placed in the middle of the tube - the so-called Buddy Coat, is where the platelets are suspended in platelet rich plasma (PRP). The lower layer contains red blood cells (RBCs).
9. Place **the 21 G 40 mm needle** on the side, between the tube's wall of the cork to remove the vacuum, then vertically place **the 20 G 70 mm needle** with the 5 ml syringe in the centre of the cork. The end of the needle should be on the border of buffy coat. While doing a circular whirling movement, draw the buffy coat and plasma into the syringe. Unscrew the needle and secure the syringe with the Combi Stopper closing cone. Repeat the process with the second tube.
10. To ensure even distribution of platelets, mix the material in the syringe gently by turning it up and down for about **30-60 seconds**.
11. Remove from the Combi Stopper syringe and connect it to a **30 G 4 mm** or **30 G 13 mm needle**.
12. Inject the plasma into the indicated sites. Plasma should be administered within **a maximum of 20 minutes** since the centrifuging process is finished.

The treatment should be performed by a person having proper preparation and qualifications.

IPRF + PRP SET

Platelet Rich
Plasma (PRP)
+ Platelet Rich
Fibrin (IPRF)



Set contains:

PRP tubes with liquid anticoagulant (ACD), 8 ml	2 szt.
IPRF tubes without any additive, 10 ml	2 szt
Blood Collection Set 21 G x 3/4	2 szt.
Gauze swabs	3 szt.
Combi Stopper Closing Cones	2 szt.
Syringes 5 ml	3 szt.
	Needles
	21 G 40 mm 3 szt.
	20 G 70 mm 1 szt.
	30 G 13 mm 2 szt.
	30 G 4 mm 2 szt.

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