

ClotMaster "Hula Cup" PS-3111

Technique for forming *Flowable BioMatrix™*



Procedure materials required for 60ml blood draw:

- 1 - ClotMaster Hula Cup
- 1 - Phlebotomy kit
- 1 - 60ml syringe
- 6 - 10ml syringes
- 1 - female to female luerlock connector
- 1 - injection needles of choice (not recommended for needles smaller than 21G)
- 3 - 2x2 or 4x4 gauze sponges

Prepare the Blood Sample

STEP 1

- Peel open the sterile pouch and transfer Hula Cup to work surface. Snap lid shut.



STEP 2

- Draw 60ml of blood (or desired amount) immediately dispense into the Hula Cup via the Luer port so blood runs down the inner surface to avoid bubbling. Remove syringe from luer port.

STEP 3

- Swirl gently for 60 seconds to initiate the clotting cascade. Allow sample to rest for 10 min to form matrix.



Transfer Flowable Biomatrix™ into Syringe

STEP 4

- Keeping Hula Cup closed, pull the glass rod from the lid (holding the lid down firmly), cover the central hole with a gauze sponge until you are ready to insert the syringe.



STEP 5

- Open a sterile 10ml syringe, keeping the body of the syringe clean, place the body of the syringe (without a tip) into the hula cup through the central hole. Angle the syringe contacting the base and the wall of the cup and draw the matrix into all the syringes immediately.



STEP 6

- When all syringes are filled, connect the female-female Luer lock to each syringe and pass the gel back and forth at least 10 times to smooth the BioMatrix for easy application.



TECH TIPS:

- If clogging occurs: angle the syringe vertically with respect to the cup and contact the base of the cup firmly and pass the syringe over the raised center bump, on the bottom of the cup, to clear the syringe nozzle.
- If filled syringes have been idle for more than 15 minutes, several syringe-syringe passes via the female-female Luer connector are recommended before application to the patient.