



Tulip Centrifuge Instructions

Autoclave the black sleeves that come with the centrifuge.

Many users choose to place sterile drapes over the sides of the centrifuge to increase the sterile field.

Open the centrifuge lid. Using sterile gloves, drop the sterile sleeves into the holes in the centrifuge rotor.

The centrifuge will accept syringes up to 10cc in size. If you've harvested with a larger syringe, use the Anaerobic Transfer to transfer the harvested tissue into 10cc or smaller syringes.

Place a syringe cap on each tissue-filled syringe to be centrifuged.

Remove the plunger from each tissue-filled syringe to be centrifuged, and lay the plunger in the sterile field.

Drop the filled and capped syringes into the sterile sleeves, capped ends down. Be sure to balance the rotor by placing syringes equidistant around the rotor. If you have an odd number of syringes, fill an empty syringe with water, cap it, remove the plunger and use it to balance the load.

Close the lid and set the RPM to 3000 or less. Set the time to 3 minutes or less and centrifuge.

Open the lid. With sterile gloves, use the sterile plunger to remove the syringe by inserting the rubber tip of the plunger into the syringe until it catches. Then pull the syringe out using the plunger.

Remove the syringe cap and expel the fluid at the bottom of the syringe, if desired. Using the Anaerobic Transfer, transfer the remaining tissue into injection syringes of choice being careful not to transfer any of the oil at the top of the syringe. Discard the oil.