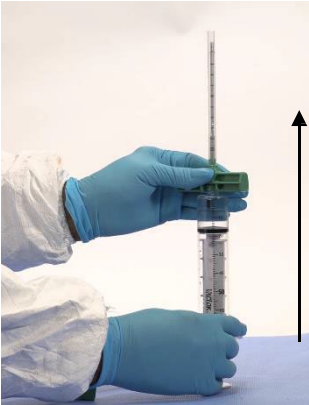


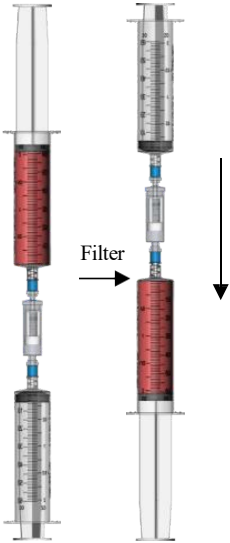
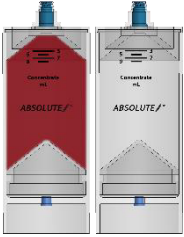
GSBMA-60: IFU ILLUSTRATION

**NOTICES: PLEASE DISCARD RED VENTED CAP FROM CONCENTRATING DEVICE BEFORE USE.
ALWAYS SWAB SELF-SEALING PORT WITH STERILE ALCOHOL PRIOR TO ACCESSING WITH A STERILE SYRINGE.**

PREPARATION PROTOCOL:

STEP 1:  Attach the sterile filter needle onto the VACLOK 60mL syringe. Then draw 15mL of Heparin Anticoagulant (1000 units/mL)	STEP 2:  Then prime the bone marrow aspirating cannula by injecting 5mL of heparin through it	STEP 3:  Attach to the OUT port of the bone marrow filter. Fill to prime and then aspirate back into the syringe	STEP 4:  Then discard the residual heparin leaving 5mL in the VACLOK syringe
---	---	---	--

CONCENTRATING PROTOCOL

STEP 1:  Slowly draw 55mL of bone marrow aspirate, filling the syringe to 60mL. Mix the BMA and heparin upon collection to prevent coagulation.	STEP 2:  Start End Connect a 60mL syringe to the OUT port of the bone marrow filter. Connect the VACLOK bone marrow syringe to the IN port of the filter. Inject the BMA through the filter into the 60mL syringe.	STEP 3:  Inject anticoagulated & filtered BMA into the Concentrating Device	STEP 4:  Counterbalance with the same volume as the Concentrating Device.  Then place them directly opposite to each other in the centrifuge rotor buckets.
---	--	---	---

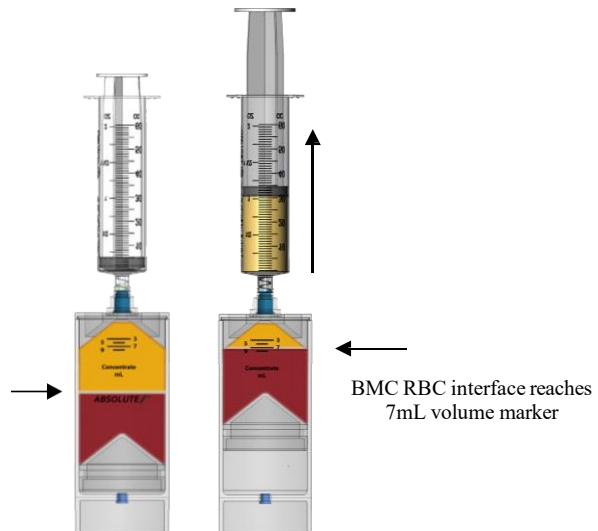
STEP 5:

Sapphire Series
Centrifuge:
AbsolutePRP/BMC

Platinum Series
Centrifuge:
AbsolutePRP/BMC

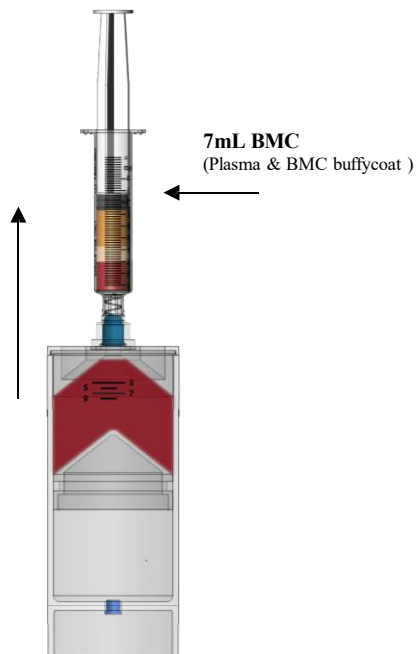
Executive Series
Centrifuge:
10 minutes
4400 RPM

STEP 6:



Attach the 60mL syringe and aspirate the plasma until the bone marrow RBC interface reaches the 7mL volume marker, then stop aspirating

STEP 7:



Attach the 12mL syringe and aspirate 7mL BMC
(Rotate the syringe to re-suspend the BMC buffycoat into the plasma)