

AmnioBand® Viable Membrane THAW & PREPARATION GUIDE

STERILE SUPPLIES NEEDED:

- One large basin
 - One small basin
 - Forceps
 - 0.9% Saline
 - Scissors (optional)
 - 5% Dextrose in Lactated Ringer's Solution (D5LR)*
- *5% D5LR is recommended to optimize cell viability.
0.9% saline may be substituted if D5LR solution is not available.



1

Take box from frozen storage.
Remove allograft from box.
Peel open outer foil pouch.
Pass inner pouch into sterile field.



2

Submerge inner pouch in a large basin containing room temperature saline.
Thaw pouch until no ice crystals are visible, approximately 3-4 minutes, but no more than 15 minutes.
The cryopreservation solution will turn to a reddish hue once thawed.



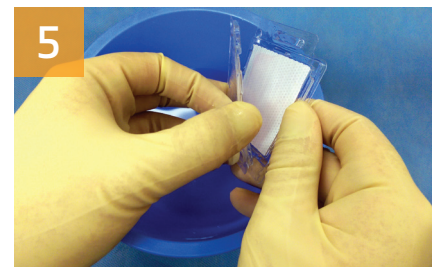
3

While the allograft is thawing, add D5LR to a separate small basin inside the sterile field.



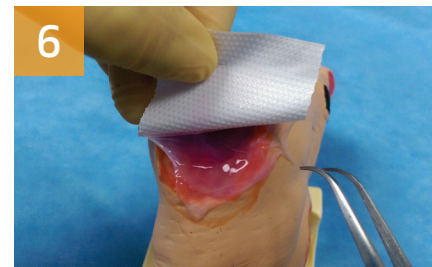
4

Peel open inner pouch.
Using sterile forceps, remove retainer containing the allograft.
Transfer retainer into the small basin of D5LR.
Keep the retainer submerged for a minimum of 5 minutes and a maximum of 1 hour.
Discard the cryopreservation solution.



5

Remove the retainer from the basin.
Open the retainer by separating the two halves.
Use forceps to remove the white backing containing the allograft from the retainer.
If desired, the allograft can be trimmed to size with scissors.



6

Apply with allograft facing the wound, and carefully peel backing away from allograft.
Discard backing and cover allograft with non-adherent dressing.