

# Thaw Procedure for Embryos Frozen by Bova-Tech Ltd. Embryo Transplants #E505

## FROZEN IN ETHYLENE GLYCOL

- All embryos are frozen in a double length straw, ¼ straw connected to a labeled ½ straw and labeled according to the I.E.T.S suggested procedure.
- Each straw contains one embryo.
- Straws are yellow and have DT after the straw number.
- Remove straw from liquid nitrogen and plunge immediately in a 35°C water bath for 15 – 20 seconds.
- Remove the plug from the ¼ cc straw that connects the label to the ¼ cc straw. (Do not cut the ¼ cc straw). You can then put the ¼ cc straw directly into a gun and implant the embryo immediately (less than 2-3 minutes).

The straw was loaded as follows:

Cotton Plug	HM / Air / EG / Air / EG with Embryo / Air / EG / Air / HM	Plastic Plug & Label
-------------	--	----------------------