

ATTENTION
FOR BIO-TRANZ™ USERS
-SPECIAL INSTRUCTIONS-

Section A:

Upon receiving the specimen through overnight delivery, you may proceed as follows:

1. Open corrugated box
2. Remove styrofoam container
3. Open styrofoam container
4. Remove (blue) cold pak
5. Remove thin piece of styrofoam with two holes
6. Remove the test tube that contains semen (middle test tube)

Section B:

If semen is to be used right away you may then proceed as follows:

1. Warm semen via placing it in a water bath (set at body temperature: 35° C) for 15 minutes
2. Semen may be used as is for vaginal insemination. Please consult with your own physician for instructions and for the performance of the procedure.
3. Semen may be used for intrauterine insemination (IUI) after being processed properly. Please consult with your own physician for instructions and for the performance of the procedure.

(Note: all insemination procedures should be performed by a knowledgeable physician)

Section C:

If semen is to be used any time thereafter (8-10 hours) you may keep semen in the Bio-Tranz™ styrofoam container until later use. You can use instructions noted above (section B) for the preparation of semen for vaginal or intrauterine insemination. We now carry the Zavos AI Kit for inseminations.

Normally, semen transported via the Bio-Tranz™ container should be used within 24-36 hours from the time of collection and cooling. The viability and fertilizing ability of a seminal specimen deteriorates significantly after that length of time (36 hours). In general, the sooner the seminal specimen is used, the higher its quality and its fertilizing and impregnation potential.