

Thawing Instructions

A. REMOVING THE VIALS

The shipping container has been charged with liquid nitrogen. It is designed for shipping semen and is safe to handle. Semen is provided in screw-cap plastic vials which are attached to a cane in the center well of the container.

When recipient is ready for insemination, the vial(s) to be used should be removed from shipping container. To remove a vial, lift container cap straight up. Lift metal canister inside by the handle until vials are visible. Gloves and safety goggles are suggested when handling inventory.

Note: The handle is not cold enough to be hazardous, but avoid touching sides of canister. Remove the vial(s) needed from the cane. IMMEDIATELY, replace any remaining vials and close shipping container.

B. THAWING AND CHECKING

1. Defrost vial upright at room temperature for 30 minutes. Loosen lid after 5 minutes. Tighten lid after few minutes.
2. Confirm donor number (four digits) and lot number (letter + 3 digits).
3. After 30 minutes, mix thoroughly. Tap the vial a few times in the upright position to remove any sample trapped in the screw-cap
4. Examine a drop on a *WARMED SLIDE* (35-37°C) before insemination. Checking on a warm slide will give you a better picture of how sperm will swim at body temperature. Cold sperm will swim slowly.
5. Use an IUI catheter with a Tuberculin syringe to inseminate.
6. If a question arises about motility, call Xytex immediately, If needed, we can arrange to ship you replacement vials. Please fax Xytex documentation concerning the problem. Include donor #, lot #, and date of shipment if known. Also, reference patient's name. If a problem arises and vial(s) are used, Xytex can ship free replacement(s) the following month if patient is not pregnant.

Xytex office hours are Monday-Friday, 9:00 AM to 5:00 PM EST. Telephone 800-277-3210. Fax 706-736-9720, e-mail xytex@xytex.com, website www.xytex.com. If calling after hours, our answering machine will take your call and instruct you in sending an emergency message to a Xytex representative.

IF YOU CANNOT USE THE SAMPLES WITHIN THE 7 DAY GUARANTEE TIME, PLEASE RETURN IMMEDIATELY BEFORE YOUR TANK EXPIRES. YOUR SAMPLES WILL BE PUT ON RESERVE FOR YOUR FUTURE USE. PLEASE CALL XYTEX FOR INSTRUCTIONS ON CHANGING YOUR RETURN AIRBILL.

PLEASE REPORT PREGNANCIES!! We need to be able to know whether a particular donor's frozen semen can produce a pregnancy.

LIVE BIRTH REPORTING CARDS

To help Xytex track live birth from our donors, please give the live birth report form to your patients upon achievement of a pregnancy. Instruct them to fill out and return to Xytex upon the birth of a child. Please stress to your patient how important this function is to Xytex. Thank you.