



ANDROLOGY INSTITUTE OF AMERICA

“The International Center for All Your Patients Andrological Needs”

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Chief of Andrology & Assisted Reproductive Technologies

INSTRUCTIONS FOR SEMEN COLLECTION

An appointment will be necessary in order for procedure to be done. Please call the Andrology Institute of America to schedule your appointment. Gender Selection procedures are routinely performed Tuesday-Friday.

Do not collect or ship semen without scheduling an appointment first.

PACKAGE SHOULD CONTAIN:

1. One corrugated shipping box
2. Polystyrene (Styrofoam) container
3. One ice pack
4. Thin piece of Styrofoam with two holes
5. One vial of Test-Yolk Buffer (TYB; 5.0 mL)
6. One test-tube with identification label
7. Fabricated Styrofoam core block
8. One collection cup (found under the core block)
9. One pre-paid, addressed FedEx label for the shipment back to our facility

UPON RECEIVING THE BIOTRANZ™ SEMEN SHIPPER:

Open the corrugated box and remove the 5 mL vial of Test-Yolk Buffer and the ice pack. You may keep both items in your freezer until you are ready to produce the specimen.

COLLECTING THE SPECIMEN:

- The specimen must be shipped to us Monday-Thursday and must be produced the same day it will be shipped.
- There should be a 2-4 day period of sexual abstinence prior to seminal collection.
- Remove TYB from the freezer and bring to room temperature by letting it sit out for 1 hour or by placing in a glass of warm water for about 30 minutes.
- Collect the specimen via masturbation method, into the collection cup provided; do not use any lubricants as they may contaminate the specimen.
- Once all semen is collected, seal the collection cup and leave at room temperature for 10-20 minutes. This will allow the collected specimen to liquefy.
- Once the semen has liquefied, carefully pour the specimen into the test-tube provided. You may now discard collection cup.
- Add Test-Yolk Buffer to test-tube containing the specimen. The amount added should be equal to the amount of the specimen.
- Tightly close the test-tube and gently shake by inverting it 3-4 times.
- Place the test-tube containing the specimen in the middle slot on the top of the Styrofoam core (item #7).
- Place the separator cover (item #4) over the test-tube and cover with the frozen ice pack.
- Close the Styrofoam container and seal with strong shipping tape to secure the lid to the container.
- To prevent cool air from escaping, tape the circumference where the lid meets the container.
- Place the sealed Styrofoam container in the shipping box provided and seal securely with shipping tape.
- Take the package to the nearest FedEx location or call to schedule a pickup.
- The BioTranz™ Semen Shipper is to be shipped via FedEx Overnight Priority back to us, using the pre-paid shipping label provided.
- We will receive your specimen the next morning and process accordingly.

We thank you for using our clinical services at the Andrology Institute of America.

If you have any questions, please call Monday-Friday (8:30am-4:30pm EST). We are here to help you.

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