

LABORATORY COLLECTION MANUAL	COLLECTION OF SEMEN SPECIMENS
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**I. PURPOSE:**

It is important that a semen specimen be collected correctly in order to obtain accurate results. The specimen must also be delivered to the Laboratory in a timely manner as semen parameters may be altered in very short time periods. The temperature of the specimen is also critical for some test results.

**II. COLLECTION OF SPECIMEN:**

- ☆ Specimen should be collected following at least a 48-hour abstinence period, but not more than 7 days.
- ☆ Specimens should be obtained by masturbation without lubricants.
- ☆ The Laboratory provides sterile urine containers for the collection. The patient can pick up a container in advance of collecting the specimen. The entire ejaculate should be collected in this container.
- ☆ The specimen can **NOT** be collected in a condom.
- ☆ The entire ejaculate must be sent to the Laboratory. If the entire specimen is not sent, the specimen is considered not acceptable.

**III. TRANSPORT OF SPECIMEN TO THE LABORATORY:**

- ☆ Please note the days of abstinence on the **Patient Information Form**.
- ☆ Please note the time of collection on your specimen container or on the **Patient Information Form**.
- ☆ The specimen must be brought to the lab within **ONE HOUR** of collection.
- ☆ Please try to keep the specimen at near body temperature as much as possible.

**IV. RECEIPT OF SPECIMEN IN LABORATORY:**

- ☆ The Laboratory will note the time of the receipt of the specimen.
- ☆ The testing process will begin. (Please refer to the Semen Analysis procedure in the Hematology Procedure Manual)

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**See original policy in the Laboratory for all documented annual reviews.**

Reference:

Humagen Fertility Diagnostics INC. Semen Analysis Kit <sup>TM</sup>, Charlottesville, VA, package insert