

HOSPITAL

Armstrong Center for Medicine and Health Hospital Laboratory Information: (724) 534-8123

PATIENT INSTRUCTIONS COLLECTION FOR SEMEN ANALYSIS

When to Collect Specimen

Collect the sample after at least 2 days (48 hours) of abstaining from sexual activity but no more than 7 days of abstaining from sexual activity.

Collection

The sample should be obtained by masturbation and ejaculated into a clean, wide-mouthed plastic container with a tight-fitting lid. If the sample is being collected for the purpose of doing a semen culture, a sterile container is required and is available from the ACMH laboratory.

The <u>complete</u> semen sample must be collected for proper testing. Because the first portion of the ejaculate usually contains the highest concentration of sperm, methods other than by masturbation are not successful in allowing collection of the complete sample.

<u>Delivery</u>

Avoid extremes of temperature in transporting the specimen to the laboratory <u>within one (1) hour of collection</u>. Specimen should be kept at or near body temperature.

Label the specimen cup with your name, time/date of collection, days of abstinence. Please also note any collection or transportation problems you may have had.

When you arrive at the hospital with your specimen, go directly to the lab to drop it off and then return to the registration area to complete the registration process.

Laboratory Hours for Accepting Specimens

Specimens will be accepted from 7 am to 1:30 pm Monday through Friday, except holidays.