Semen Collection

Outpatient Lab Services
Four Walk-in Locations
Bring your doctor’s order to any of the following walk-in locations:

MAIN CAMPUS:
101 Dates Drive
Ithaca, New York 14850
(607) 274-4474
(607) 252-3320 fax
Open Monday-Friday 7:00 a.m. to 5:30 p.m.
Saturday 7:00 a.m. to 2:00 p.m.

EAST CAMPUS:
10 Arrowwood Drive
Ithaca, New York 14850
(607) 252-3725
(607) 274-4691 fax
Open Monday-Friday 7:00 a.m. to 5:00 p.m.
Saturday 7:00 a.m. to 11:30 a.m.

CORTLAND CAMPUS:
1129 Commons Avenue
Cortland, New York 13045
(607) 218-6201
(607) 218-6202 fax
Open Monday-Friday 7:00 a.m. to 3:00 p.m.
Closed for lunch 12:30 p.m. to 1:00 p.m.

DRYDEN:
Dryden Family Medicine
5 Evergreen Street
Dryden, New York 13053
(607) 844-3830
(607) 252-3972 fax
Open Monday-Friday 8:30 a.m. to 4:30 p.m.
Closed for lunch 12:30 p.m. to 1:00 p.m.

For more information:
Please call our locations listed above or visit us online at cayugamed.org.
Semen Collection

What is the test?
Semen analysis is a lab test that is used to determine male fertility. This test is helpful in discovering whether an abnormality in the semen is the cause of a couple’s inability to conceive a child. Semen analysis is also used following a vasectomy to determine the effectiveness of the surgery in achieving male sterilization.

How do I prepare?
Semen analysis requires a semen sample for microscopic examination at the Laboratory.

- If you choose to collect your semen sample at the Laboratory, please let the receptionist know. There are private rooms available for you to use.
- If you prefer to collect your semen sample away from the Laboratory be careful to keep it out of the sunlight. It must be delivered to the Laboratory within 20 minutes of collection.

If you are undergoing infertility testing,
Please make an appointment at the Laboratory at Cayuga Medical Center. You can deliver your semen sample to the lab between 8:00 a.m. and 1:00 p.m., Monday though Friday. We will provide a private room for you to collect your specimen at Cayuga Medical Center. Please ask the receptionist in the Outpatient Lab and they will arrange it for you.

If you are undergoing post-vasectomy testing,
you do not need to make an appointment at the Laboratory as long as you drop off your specimen between 8:00 a.m. and 1:00 p.m., Monday though Friday. Please record the time you produced the semen specimen and write it on the container. You may drop off your specimen at the medical center or at either Convenient Care Center in Ithaca or Cortland.

How is the semen collection done?
- Abstain from sexual relations for two to four days before the test.
- Produce the specimen by self-stimulation (masturbation). Ejaculate into a clean, preferably wide-mouth jar, so that the semen runs down the side of the jar. Be careful to collect the entire specimen, especially the first few drops.
- The specimen must be collected in a jar. Semen specimens received in any other container will not be acceptable. Please make sure that your full name, date of birth, and the date and time of specimen collection are marked clearly on the jar. If any of this information is omitted, the specimen may be rejected.

Do not use a condom to collect the semen sample. Do not use any form of lubricant, as it obstructs microscopic evaluation of the semen.

How and when will I get my test results?
Test results from a semen analysis are typically available within two to three days. The test results will be sent to your doctor, who will share them with you.

If you have any questions regarding lab testing, you can reach the Cayuga Medical Center Laboratory at (607) 274-4474.