

**Reporting Title:** Chlamydia/Gonorrhoeae Amplified RNA

**Performing Location:** Rochester

**Specimen Requirements:**

Specimen source is required.

Submit only 1 of the following specimens:

Swab specimen must be collected using an APTIMA Collection Unisex Swab (Supply T583) or APTIMA Collection Vaginal Swab (Supply T584). These swabs are contained in the APTIMA Collection Kit.

Specimen Type: Endocervix

Container/Tube: APTIMA Collection Unisex Swab (Supply T583)

Specimen Volume: Swab

Collection Instructions:

1. Use cleaning swab (white shaft) to remove excess mucus from endocervix and discard.
2. Insert second swab (blue shaft) 1 to 1.5 cm into endocervical canal, and rotate swab gently for 30 seconds. Avoid touching vaginal wall when removing swab.
3. Place second swab into transport tube provided in collection kit. Snap off swab at score line so swab fits into closed tube.
4. Cap tube securely, and label tube with patient's entire name, and date and time of collection.

Specimen Type: Vaginal

Container/Tube: APTIMA Collection Vaginal Swab (Supply T584)

Specimen Volume: Swab

Collection Instructions:

1. Insert swab (pink shaft) about 5 cm past introitus and rotate gently for 30 seconds.
2. Place swab into transport tube provided in collection kit. Snap off swab at score line so swab fits into closed tube.
3. Cap tube securely, and label tube with patient's entire name, and date and time of collection.

Specimen Type: Urethra (Males Only)

Container/Tube: APTIMA Collection Unisex Swab (Supply T583)

Specimen Volume: Swab

Collection Instructions:

1. Patient should not have urinated for at least 1 hour prior to collection.
2. With a rotating movement, insert swab (blue shaft) 2 to 4 cm into urethra.
3. Once inserted, rotate swab gently at least 1 full rotation using sufficient pressure to ensure swab comes into contact with all urethral surfaces. Allow swab to remain inserted for 2 to 3 seconds.
4. Place swab in transport tube provided in collection kit. Snap off swab at score line so swab fits into closed tube.
5. Cap tube securely, and label tube with patient's entire name, and date and time of collection.

Specimen Type: Urine (Males and Females)

Container/Tube: APTIMA Urine Specimen Transport Tube (Supply T582)

Specimen Volume: 15-20 mL

Collection Instructions:

1. Patient should not have urinated for at least 1 hour prior to specimen collection.
2. Patient should collect first portion of random voided urine (first part of stream) into a sterile, plastic, preservative-free container.
3. Transfer 2 mL of urine into the urine specimen transport tube using the disposable pipette provided within 24 hours of

collection. The correct volume of urine has been added when the fluid level is between the black fill lines on the urine transport tube.

Specimen Type: ThinPrep Specimen (Endocervix)  
 Container/Tube: ThinPrep (also called PreservCyt) Collection Kit  
 Specimen Volume: 1 mL  
 Collection Instructions:

1. Aliquot ThinPrep specimen for Chlamydia and/or Neisseria testing before processing for Pap smear. For each specimen, use a new pair of clean gloves.
2. Vortex ThinPrep/PreservCyt vial 3 to 10 seconds. Within 1 minute of vortexing:
  - a. Transfer 1 mL of specimen into the APTIMA Specimen Transfer Tube (Supply T652) using a disposable transfer pipette or a pipette tip containing a filter (aerosol barrier or hydrophobic plug).
  - b. Process only 1 ThinPrep and transfer tube set at a time.
  - c. Recap APTIMA Specimen Transfer Tube tightly and gently invert 3 times to mix.
3. Label APTIMA transfer tube with appropriate label.
4. Use remainder of ThinPrep specimen for Pap testing.

Specimen Type	Temperature	Time
Varies	Refrigerated (preferred)	
	Ambient	
	Frozen	

### Ask at Order Entry (AOE) Questions:

Test ID	Question ID	Description	Type	Reportable
CTRNA	SRC14	SOURCE:	Plain Text	Yes
GCRNA	SRC17	SOURCE:	Plain Text	Yes

### Result Codes:

Result ID	Reporting Name	Type	Unit	LOINC®
SRC14	SOURCE: <b>Also used by tests: CTRNA</b>	Alphanumeric		31208-2
34874	Chlamydia trachomatis amplified RNA <b>Also used by tests: CTRNA</b>	Alphanumeric		In Process
SRC17	SOURCE: <b>Also used by tests: GCRNA</b>	Alphanumeric		31208-2

Result ID	Reporting Name	Type	Unit	LOINC®
34875	Neisseria gonorrhoeae amplified RNA <b>Also used by tests: GCRNA</b>	Alphanumeric		In Process

**Components:**

Test ID	Reporting Name	CPT Units	CPT Code	Always Performed	Orderable Separately
CTRNA	Chlamydia trachomatis Amplified RNA	1	87491	Yes	Yes
GCRNA	Neisseria gonorrhoeae Amplified RNA	1	87591	Yes	Yes

**Reference Values:**

Chlamydia trachomatis  
Negative

Neisseria gonorrhoeae  
Negative