

Chlamydia trachomatis Culture Kits – Female (6 Packs)

Instructions for the collection and transportation of clinical specimens for *Chlamydia trachomatis* culture.

The *Chlamydia trachomatis* – FEMALE kit consists of: 6 vials of transport media with large swabs, 6 biohazard bags and 6 Public Health Laboratory Requisitions.

1. Open the pouched seal pack and aseptically remove the sterile swab from the package - **DO NOT USE EXPIRED KITS.**
2. Collect the specimen from the site involved as soon as possible following the onset of symptoms.
3. Aseptically remove cap from vial and insert swab in medium.
4. Break swab shaft evenly at the scored line and replace cap to vial closing tightly.
5. Label specimen container with patient's full name and date of collection of sample.
(Two identifiers are required on the patient sample, and these must also appear on the requisition sheet)
6. Place specimen in the biohazard bag and seal bag.
7. Complete the PHL requisition including the PHL test code, source of specimen, date of onset and collection, two patient identifiers, physician name and clinical diagnosis. Insert the completed requisition in the pocket on the outside of the biohazard bag.
8. To maintain optimum viability, the specimen should be stored and transported at 2 - 8°C or on wet ice to the laboratory for processing within 48 hours of collection.

STORAGE - Kits should be stored at 2-25°C until used. Improper storage will result in a loss of efficacy.

TO ORDER KITS or INFORMATION: Contact OAHPP order desk, Public Health Laboratory Toronto @ 416 235-5937 or order by fax @ 416 235-5753 or your local Public Health Laboratory.

Chlamydia trachomatis Culture Kits (6 Packs)

1. Collect the specimen from the site involved as early as possible following the onset of symptoms. Suitable specimens for the detection of *Chlamydia trachomatis* include;

Specimen	Site
Cervix	<ul style="list-style-type: none"> - Wipe cervix prior to collection to remove WBC and mucous. - Insert a sterile large tipped swab into the endocervix, rotate and remove, discard this swab. - Insert swab provided into the endocervical os to collect cells from transitional zone, rotate vigorously in firm contact with cervical surface to facilitate the collection of columnar epithelial cells.
Urethra	<ul style="list-style-type: none"> - Patient should not have urinated within one hour of collection. - Insert the sterile fine tipped wire swab 2-4cm into the male urethra or 1 cm into the female urethra, hold in place for 5 secs. - Rotate the swab several times to obtain columnar epithelial cells.
Nasopharyngeal and Throat	<ul style="list-style-type: none"> - Insert the sterile fine tipped wire swab gently into one or both anterior nares to the posterior pharynx, rotate to collect mucous membrane cells. Swab posterior pharynx vigorously with regular swab.
Eyes	<ul style="list-style-type: none"> - Gently swab the lower conjunctiva with the fine tipped wire swab collecting patient mucous membrane cells.
Rectal	<ul style="list-style-type: none"> - Collect cells from mucosal surface by inserting the regular swab 1cm past the anal sphincter, rotate in firm contact with the mucosal surface.