

# Chlamydia Screening (CHL)

## Description of Measure

The percentage of members 16–24 years of age who were recommended for routine chlamydia screening, were identified as sexually active and had at least one test for chlamydia during the measurement year (MY).<sup>1</sup>

Members are identified as sexually active by the following:

- Pregnancy
- Sexually Transmitted Infection (STI) screening
- Contraceptive prescribed
- Pregnancy test completed

Sex Assigned at Birth	Code
<b>Female</b> Any time in member's history	LOINC code 76689-9 – Sex Assigned at Birth LOINC code LA3-6 – Female
<b>Male – Exclusion</b> Anytime in member's history	LOINC code 76689-9 – Sex Assigned at Birth LOINC code LA2-8 – Male

## Contraceptive Medications

Description	Prescription
<b>Contraceptives</b>	<ul style="list-style-type: none"><li>▪ Desogestrel-ethinyl estradiol</li><li>▪ Ethinyl estradiol-norethindrone</li><li>▪ Dienogest-estradiol (multiphasic)</li><li>▪ Ethinyl estradiol-norgestimate</li><li>▪ Drospirenone-ethinyl estradiol</li><li>▪ Ethinyl estradiol-norgestrel</li><li>▪ Drospirenone-ethinyl estradiol-levomefolate (biphasic)</li><li>▪ Etonogestrel</li><li>▪ Levonorgestrel</li><li>▪ Ethinyl estradiol-ethynodiol</li><li>▪ Medroxyprogesterone</li><li>▪ Ethinyl estradiol-etonogestrel</li><li>▪ Norethindrone</li><li>▪ Ethinyl estradiol-levonorgestrel</li><li>▪ Ethinyl estradiol-norelgestromin</li></ul>
<b>Diaphragm</b>	Diaphragm
<b>Spermicide</b>	Nonoxynol 9

## Codes

### Chlamydia Tests

#### CPT

0353U, 87110, 87270, 87320, 87490, 87491, 87492, 87810



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## Chlamydia Tests

### SNOMED

104175002, 104281002, 104282009, 104290009, 117775008, 121956002, 121957006, 121958001, 121959009, 122173003, 122254005, 122321005, 122322003, 134256004, 134289004, 1771120003, 285586000, 310861008, 310862001, 315087006, 315095005, 315099004, 390784004, 390785003, 395195000, 398452009, 399193003, 407707008, 442487003, 707982002

## Procedures Indicating Sexual Activity

### CPT

11976, 57022, 57170, 58300, 58301, 58600, 58605, 58615, 58970, 58974, 58976, 59000, 59001, 59012, 59015, 59020, 59025, 59030, 59050, 59051, 59070, 59072, 59074, 59076, 59100, 59120, 59121, 59130, 59136, 59140, 59150, 59151, 59160, 59200, 59300, 59320, 59325, 59350, 59400, 59409, 59410, 59412, 59414, 59425, 59426, 59430, 59510, 59514, 59515, 59525, 59610, 59612, 59614, 59618, 59620, 59622, 59812, 59820, 59821, 59830, 59840, 59841, 59850, 59851, 59852, 59855, 59856, 59857, 59866, 59870, 59871, 59897, 59898, 59899, 76801, 76805, 76811, 76813, 76815, 76816, 76818, 76819, 76820, 76821, 76825, 76826, 76827, 76828, 76941, 76945, 76946, 80055, 80081, 82105, 82106, 82143, 82731, 83632, 83661, 83662, 83663, 83664, 84163, 84704, 86592, 86593, 86631, 86632, 87110, 87164, 87166, 87270, 87320, 87490, 87491, 87492, 87590, 87591, 87592, 87624, 87625, 87660, 87661, 87808, 87810, 87850, 88141, 88142, 88143, 88147, 88148, 88150, 88152, 88153, 88164, 88165, 88166, 88167, 88174, 88175, 88235, 88267, 88269

### HCPCS

#### Description

<b>G0101</b>	Cervical or vaginal cancer screening; pelvic and clinical breast examination
<b>G0123</b>	Screening cytopathology, cervical or vaginal (any reporting system), collected in preservative fluid, automated thin layer preparation, screening by cytotechnologist under physician supervision
<b>G0124</b>	Screening cytopathology, cervical or vaginal (any reporting system), collected in preservative fluid, automated thin layer preparation, requiring interpretation by physician
<b>G0141</b>	Screening cytopathology smears, cervical or vaginal, performed by automated system, with manual rescreening, requiring interpretation by physician
<b>G0143</b>	Screening cytopathology, cervical or vaginal (any reporting system), collected in preservative fluid, automated thin layer preparation, with manual screening and rescreening by cytotechnologist under physician supervision
<b>G0144</b>	Screening cytopathology, cervical or vaginal (any reporting system), collected in preservative fluid, automated thin layer preparation, with screening by automated system, under physician supervision
<b>G0145</b>	Screening cytopathology, cervical or vaginal (any reporting system), collected in preservative fluid, automated thin layer preparation, with screening by automated system and manual rescreening under physician supervision
<b>G0147</b>	Screening cytopathology smears, cervical or vaginal, performed by automated system under physician supervision
<b>G0148</b>	Screening cytopathology smears, cervical or vaginal, performed by automated system with manual rescreening
<b>H1000</b>	Prenatal care, at-risk assessment
<b>H1001</b>	Prenatal care, at-risk enhanced service; antepartum management
<b>H1003</b>	Prenatal care, at-risk enhanced service; education
<b>H1004</b>	Prenatal care, at-risk enhanced service; follow-up home visit
<b>H1005</b>	Prenatal care, at-risk enhanced service package

## Procedures Indicating Sexual Activity

<b>P3000</b>	Screening papanicolaou smear, cervical or vaginal, up to three smears, by technician under physician supervision
<b>P3001</b>	Screening papanicolaou smear, cervical or vaginal, up to three smears, requiring interpretation by physician
<b>Q0091</b>	Screening papanicolaou smear; obtaining, preparing and conveyance of cervical or vaginal smear to laboratory
<b>S0199</b>	Medically induced abortion by oral ingestion of medication including all associated services and supplies (e.g., patient counseling, office visits, confirmation of pregnancy by hcg, ultrasound to confirm duration of pregnancy, ultrasound to confirm completion of abortion) except drugs
<b>S4981</b>	Insertion of levonorgestrel-releasing intrauterine system
<b>S8055</b>	Ultrasound guidance for multifetal pregnancy reduction(s), technical component (only to be used when the physician doing the reduction procedure does not perform the ultrasound, guidance is included in the cpt code for multifetal pregnancy reduction)
<b>SNOMED</b>	<b>Description</b>
<b>134289004</b>	Chlamydia group antibody level (procedure)
<b>171120003</b>	Trachoma screening (procedure)
<b>285586000</b>	Chlamydia swab (procedure)
<b>310861008</b>	Chlamydia antigen test (procedure)
<b>310862001</b>	Chlamydia antigen by enzyme-linked immunosorbent assay (procedure)
<b>315087006</b>	Chlamydia trachomatis L2 antibody level (procedure)
<b>315095005</b>	Chlamydia group complement fixation test (procedure)
<b>315099004</b>	Chlamydia trachomatis immunoglobulin G level (procedure)
<b>390784004</b>	Endocervical chlamydia swab (procedure)
<b>390785003</b>	Urethral chlamydia swab (procedure)
<b>395195000</b>	Chlamydia trachomatis immunoglobulin A level (procedure)
<b>398452009</b>	Chlamydia trachomatis nucleic acid assay (procedure)
<b>399193003</b>	Polymerase chain reaction for Chlamydia trachomatis (procedure)
<b>407707008</b>	Chlamydia deoxyribonucleic acid detection (procedure)
<b>432218001</b>	History of asymptomatic human immunodeficiency virus infection (situation)
<b>442487003</b>	Screening for Chlamydia trachomatis (procedure)
<b>707982002</b>	Taking throat swab for chlamydia (procedure)
<b>134289004</b>	Chlamydia group antibody level (procedure)
<b>171120003</b>	Trachoma screening (procedure)
<b>285586000</b>	Chlamydia swab (procedure)
<b>310861008</b>	Chlamydia antigen test (procedure)
<b>310862001</b>	Chlamydia antigen by enzyme-linked immunosorbent assay (procedure)
<b>315087006</b>	Chlamydia trachomatis L2 antibody level (procedure)
<b>315095005</b>	Chlamydia group complement fixation test (procedure)
<b>315099004</b>	Chlamydia trachomatis immunoglobulin G level (procedure)
<b>390784004</b>	Endocervical chlamydia swab (procedure)
<b>390785003</b>	Urethral chlamydia swab (procedure)
<b>395195000</b>	Chlamydia trachomatis immunoglobulin A level (procedure)
<b>398452009</b>	Chlamydia trachomatis nucleic acid assay (procedure)
<b>399193003</b>	Polymerase chain reaction for Chlamydia trachomatis (procedure)

## Procedures Indicating Sexual Activity

407707008	Chlamydia deoxyribonucleic acid detection (procedure)
432218001	History of asymptomatic human immunodeficiency virus infection (situation)
442487003	Screening for Chlamydia trachomatis (procedure)
707982002	Taking throat swab for chlamydia (procedure)

## Pregnancy Tests

<b>CPT</b>
81025, 84702, 84703

## Exclusions

Exclusion	Time limit
<ul style="list-style-type: none"><li>Members who use hospice services or elect to use</li><li>Members who die</li></ul>	Anytime in the MY

## Strategies for Success

- Perform chlamydia screening every year on every 16 to 24-year-old female identified as sexually active (use any visit opportunity).
- Add chlamydia screening as a standard lab for women 16 to 24 years old. Use adolescent well-care exams and well woman exams for this purpose
- Remember that chlamydia screening can be performed through a urine test. Offer this option for your patients.
- Incorporate sexual history into the History and Physical documentation in EMR.
- For any visit where oral contraceptive, sexually transmitted diseases (STD) or urinary symptoms are discussed, a Chlamydia screening should occur.

## Resources

- National Committee for Quality Assurance, HEDIS® Measurement Year 2024 Volume 2 Technical Specifications for Health Plan

