Chlamydia Screening
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Chlamydia Screening
- What is the indicator?
  - The % of women ages 16 to 20 that were identified as sexually active AND had at least one test for Chlamydia during the measurement year.

Sexually Active Women
- Methods to Identify
  - Pharmacy Data
    - Women who were dispensed prescription contraceptives
  - Claim/Encounter Data
    - Long list of 65 codes to identify sexually active women
  - Some more commonly used include:
    - V25.0-Current Contraceptive Management
    - V69.2-High Risk Sexual Behavior
    - V98.6-Contact with STI
    - V94.5 Screening for STI

HEDIS
- Chlamydia screening is a HEDIS measure because it is:
  - A grade "A" U.S. Preventive Services Task Force service for women <25 years of age
  - Asymptomatic infection in up to 75% of women
  - Cost effective
  - 10 - 15% of untreated infections result in PID
  - Up to 15% of women with PID become infertile
  - An indicator of adolescent and maternal health

HEDIS Chlamydia Screening Rates

NAAT -Nucleic Acid Amplification Tests
- APTIMA CT assay (ACT)-Chlamydia
- APTIMA GC assay (AGC)-Gonorrhea
- APTIMA COMBO 2 assay (AC2)-Chlamydia and GC
- Initially use COMBO AC2
- Confirm or do test of cure with ACT or AGC since these use different RNA sequences for detection

Confidentiality
- Services that can be provided without parental consent in SC
  - Contraceptives
  - STI testing and treatment
  - Pregnancy testing
  - Substance Misuse/Abuse Treatment
  - Mental Health Evaluation and Treatment

Billing and Confidentiality
- Not an issue with Medicaid
- All insurers will send policy holder explanation of benefits including patient name, visit date and laboratory services (can be specified)
- Best to have a confidentiality discussion with patient and parents before needed
- Other options
  - Adolescent pays at time of service
  - Adolescent seeks care at federally funded family planning clinic

Evaluation & Management Coding
- Well Visit for EPSDT screening
  - 99384 (New) or 99394 (EP) = EPSDT 12-17 yrs
  - 99385 (New) or 99395 (EP) = EPSDT 18-21 yrs
- Sick Visit
  - 99213, 99214, 99215
- Remember if > 50% of time is spent in face to face counseling; can document time and charge by time
  - 99213=15 minutes
  - 99214=25 minutes
  - 99215=40 minutes

ICD-9 Coding
- Well Exam that includes Chlamydia Screening
  - V30.2, V70.0
- Sick Visit that includes Chlamydia Screening
  - V31.2 - Constitutional stages in development adolescence (suggested by DHHS)
  - If positive, code for STI at follow up visit
  - V01.6 - Contact with STI
  - V73.88 - Screening for Chlamydia
  - V24.5 - Screening for STI

CPT Codes for Chlamydia Screening
- 87110-Chlamydia Culture of any site
- 87270-Immunofluorescent technique
- 87320-Enzyme immunoassay technique
- 87490-Direct probe technique
- 82490-Nucleic Acid Amplification Probe
- 87492-DNA or RNA quantification
- 87810-Immunoassay with direct optical observation

PDSA Cycles
- Identify time frame e.g. patients seen Jan 1, 2013-Jan 31, 2014 between 16-20 years old
- How many were sexually active AND had chlamydia screening in identified time frame?
- Sexually active could be identified as script for contraceptive within previous 3 months or by Pharmacy Data
- Repeat cycles to improve screening rates
<table>
<thead>
<tr>
<th>Doctor</th>
<th># females 16-20 seen in month</th>
<th># females with scripts for contraceptives</th>
<th># females chlamydia screening</th>
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