| Measure Name | Chlamydia Screening: Ages 16-20 |
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| Relevance | NPO Population Clinical Data Dashboard [NQF 0033-1: Prevention & Screening Measure] MIPS Clinical Quality Measure [CMS 153 (EHR): Process Measure] |
| Measure Definition | The percentage of women, aged 16 - 20 years, who were identified as sexually-active and who completed at least one test for Chlamydia during the Measurement Period |
| Measurement Period | The Measurement Period is defined as the current calendar year (January 1 - December 31) |
| | The Denominator consists of patients who: |
| | I. Are female |
| | II. AND, Are \geq 16 and $<$ 20 years of age at the start of the Measurement Period |
| | III. AND, Are seen for an applicable E&M encounter during the Measurement Period |
| | IV. AND, Are identified as sexually active by one of the following methods: |
| | A. They have an active diagnosis, during the Measurement Period, for: |
| Donominator | An other female reproductive condition |
| Denominator | 2. Genital Herpes |
| | 3. Gonococcal infection and venereal disease |
| | 4. An inflammatory disease of the reproductive organs |
| | 5. Chlamydia |
| | 6. HIV |
| | 7. Syphilis |
| | 8. Complications of pregnancy (childbirth and puerperium) |
| | B. They are taking, or prescribed, a contraceptive medication during the Measurement Period |
| | (continued) |

| Measure Name | Chlamydia Screening: Ages 16-20 (continued) |
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| | C. They have a lab test ordered, during the Measurement Period, for: |
| | 1. Pregnancy |
| | 2. Lab test during pregnancy |
| | 3. Sexually-transmitted infections |
| | 4. Pap Smear |
| Denominator (continued) | D. They have a procedure performed, during the Measurement Period, for: |
| | 1. Live birth delivery |
| | 2. Procedure during pregnancy |
| | 3. Procedure involving contraceptive devices |
| | 4. Diagnostic study during pregnancy |
| | E. Any relevant documentation of marital or intimate partner status in the medical record |
| Numerator | The Numerator consists of patients, from the Denominator, who had a <i>Chlamydia</i> lab test result recorded during the Measurement Period |
| | Patients are excluded from the Denominator for one of the following reasons: |
| Exclusions and/or | I. They qualified for the Denominator <u>solely</u> because a Pregnancy Test was performed |
| Exceptions | II. AND, The medication isotretinoin was prescribed ≤ 7 days after the Pregnancy Test was ordered |
| | III. <u>OR,</u> An X-Ray study was performed ≤ 7 days after the Pregnancy Test was ordered |
| | |
| | To Qualify For This Measure |
| Measure | (Denominator Documentation) |
| Documentation | |
| | The patient must be seen for an applicable visit encounter during the Measurement Period |
| | (continued) |

| Measure Name | Chlamydia Screening: Ages 16-20 (continued) |
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| | A. The following E&M codes identify applicable visit enounters 1. 99201 - 99205 and 99212 - 99215 2. 99341 -99345, 99347 - 99350, 99381 - 99384 and 99391 - 99397 |
| | B. Record the appropriate E&M code in the Billing section of the Progress Note for the visit (Progress Notes → Billing) |
| | To Satisfy This Measure (Numerator Documentation) |
| | Document the result of a Chlamydia Test in the "Labs" section of the patient's chart in eCW |
| Measure Documentation | A. If the Chlamydia Test lab order has been electronically-generated and resulted in your EMR, no further action is necessary |
| (continued) | B. Otherwise, manually generate the lab order and/or enter the lab result, as follows: |
| | Access the "Labs" section of the patient's chart |
| | 2. If necessary, click "New" to create a new Lab order |
| | a. Click the "SEL" button, adjacent to the "Lab" search field |
| | b. Find and select the appropriate Chlamydia lab from the list of Lab options |
| | 3. Complete the following fields: |
| | a. Order Date |
| | If necessary, enter the date the lab was ordered Hint: if you do not know the order date, enter the date the test was performed |
| | (continued) |

| Measure Name | Chlamydia Screening: Ages 16-20 (continued) |
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| | b. Collection Date |
| | (MANDATORY) 1) Check the box in the "Collection Date" field |
| | 2) Enter the date the sample was collected |
| | 3) Hint: If you do not know the collection date, enter the date the test was performed |
| Measure | |
| Documentation (continued) | c. Results |
| | (MANDATORY) 1) Check the "Received" box in the Results section |
| | (MANDATORY) 2) Enter the date the test was performed |
| | (MANDATORY) 3) Type the result (Positive or Negative) in the yellow grid |
| | (ASSANDATORY) |
| | (MANDATORY) d. Reviewed: Check the "Reviewed" box |
| | |
| | To Exclude Patients From This Measure |
| | (Exclusion and/or Exception Documentation) |
| Exclusion and/or | I. If the Chlamydia Test need not be performed because a prescription for the medication isotretinoin (Retinoid) was dispensed < 7 days after a Pregnancy Test was ordered (for a sexually-inactive patient) |
| | A. Document the medication order in the patient's chart in eCW in one of the following ways |
| Exception | 1. Progress Notes \rightarrow Treatment \rightarrow Add |
| Documentation | 2. Telephone/Web Encounter \rightarrow Rx Tab \rightarrow Select Rx |
| | 3. Telephone/Web Encounter \rightarrow Virtual Visit tab \rightarrow Treatment \rightarrow Add |
| | B. Also, document the Negative Pregnancy Test result in the "Labs" section of the patient's chart in eCW |
| | (continued) |

| Measure Name | Chlamydia Screening: Ages 16-20 (continued) |
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| | II. If the Chlamydia Test need not be performed because an x-ray study was performed ≤ 7 days after a Pregnancy Test was ordered (for a sexually-inactive patient), document the x-ray study in the "DI"section of the patient's chart in eCW, as follows: |
| | A. Access the DI section of the chart from one of the following locations |
| | Progress Notes (or Virtual Visit) → Diagnostic Imaging Progress Notes (or Virtual Visit) → Treatment → DI |
| | 3. Patient Hub \rightarrow DI tab |
| | B. If the x-ray study DI order was electronically-generated in your EMR |
| | Enter a result into the "Results" field of the order Verify that the following boxes are checked |
| Exclusion and/or Exception Documentation (continued) | a. "Performed Date" box b. Results "Received" box c. Status "Reviewed" box |
| | C. If the x-ray study DI order was not electronically-generated in/by your EMR (e.g., the study was ordered by another provider), manually create a DI order and enter the result, as follows: |
| | 1. Access the DI section of the patient's chart |
| | 2. Click click "New" to generate a new DI order |
| | a. Click the "SEL" button adjacent to the DI name fieldb. Find and select the appropriate x-ray test from the list of DI options |
| | 3. Complete the following fields: |
| | (continued) |

| Measure Name | Chlamydia Screening: Ages 16-20 (continued) |
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| | a. Order Date |
| | 1) Enter the date the test was ordered |
| | 2) Hint: if you do not know the order date, enter the date the test was performed |
| Exclusion and/or | b. Collection Date |
| Exception | (MANDATORY) 1) Check the box in the "Collection Date" field |
| Documentation (continued) | 2) Enter the date the sample was collected |
| (commuta) | 3) Hint: If you do not know the collection date, enter the date the test was performed |
| | c. Results |
| | (MANDATORY) 1) Check the "Received" box in the Results section |
| | (MANDATORY) 2) Enter the date the test was performed |
| | I. Verify that a correct LOINC code has been linked with the <i>Chlamydia</i> Test lab in your EMR A. One of the following LOINC codes must be linked to the <i>Chlamydia</i> Test lab: |
| | |
| Trouble-Shooting | 1. 14463-4, 14464-2, 14467-5, 14470-9, 14471-7, 14474-1, 14509-4, 14510-2, 14513-6, 16600-9 and 16601-7 |
| _ | 2. 21189-6, 21190-4, 21191-2, 21192-0, 21613-5 and 23838-6 |
| | 31771-9, 31772-7, 31775-0, 31777-6, 36902-5 and 36903-3 42931-6, 43304-5, 43404-3, 43406-8, 44806-8, 44807-6, 45067-6, 45068-4, 45069-2, 45070-0,45074-2, 45076-7 |
| | 45078-3, 45080-9, 45084-1, 45091-6, 45095-7, 45098-1, 45100-5, 47211-8, 47212-6, 49096-1 and 4993-2 |
| | 5. 50387-0, 53925-4, 53926-2, 557-9 and 560-3 |
| | 6. 6349-5, 6354-5, 6355-2, 6356-0 and 6357-8 |
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| Measure Name | Chlamydia Screening: Ages 16-20 (continued) |
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| Measure Name | Chlamydia Screening: Ages 16-20 (continued) B. To associate a new, or update an existing, LOINC code with a Lab, do the following: 1. From the EMR menu in eCW, click on "Labs, DI & Procedures" 2. Select "Labs" from the drop-down list of options 3. The "Labs" window will open a. Find and select the appropriate lab b. Click the "Attribute Codes" button (at the bottom of the window) c. A new window specific to the selected lab will open 1) Click the "Update LOINC" button (at the bottom of the window) |
| | 2) The "Associate LOINC" window will open |
| Trouble-Shooting | a) Find and select the apprpriate LOINC codeb) Click "OK" to close the LOINC window |
| (continued) | 3) Click "OK" to exit the Lab-specific window |
| | 4) Click the X (in the top, right-hand corner) to close the "Labs" window |
| | II. Verify that all mandatory Lab fields have been completed (especially for manually-created Lab orders and/or manually-entered Lab results) A. I.e., Verify that the "Collection Date" box has been checked B. I.e., Verify that the (Results) "Received" box has been checked C. I.e., Verify that a "Results" date has been entered D. I.e., Verify that the Result has been entered in the yellow grid E. I.e., Verify that the "Reviewed" box has been checked |
| | III. For Exception criteria, if applicable, verify that all mandatory DI fields have been completed for an x-ray (continued) |

| Measure Name | Chlamydia Screening: Ages 16-20 (continued) |
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| Trouble-Shooting (continued) | A. I.e., Verify that the "Performed Date" box has been checked B. I.e., Verify that the (Results) "Received" box has been checked C. I.e., Verify that a "Results" date has been entered D. I.e., Verify that the Result has been entered in the "Result" field E. I.e., Verify that the "Reviewed" box has been checked IV. For further assistance, contact Ed Worthington (eworthington@npoinc.org) or Kelly Saxton (ksaxton@npoinc.org) at NPO (231-421-8505) |
| For More Information | For More Information |
| | I. HEDIS "Chlamydia Screening in Women" II. eClinicalWorks "MIPS - CMS 153 - Chlamydia Screening for Women" |