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|  |  | **Organizational Identifiers** |  |  |
|  | VAMCCONTROLQICBEGDTEREVDTE | Facility ID Control NumberAbstractor IDAbstraction Begin DateAbstraction End Date | Auto-fillAuto-fillAuto-fillAuto-fillAuto-fill |  |
|  |  | **Patient Identifiers** |  |  |
|  | SSNPTNAMEFPTNAMELBIRTHDTSEXMARISTATRACE | Patient SSNFirst NameLast NameBirth DateSexMarital Status Race | Auto-fill: no changeAuto-fill: no changeAuto-fill: no changeAuto-fill: no changeAuto-fill: **can change**Auto-fill: no changeAuto-fill: no change |  |
| **FOBT/FIT**  |
| 1 | fobtval | Computer to prefill the result of the FOBT/FIT reported during the timeframe from (computer to display stdybeg) to (computer to display stdyend).  | \_\_\_\_\_\_\_

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| Must be positive or negative |

 | Computer will prefill the result (positive or negative) of the FOBT/FIT reported during the timeframe from study begin date to study end date. |
| 2 | fobtdt | Computer to prefill the date the FOBT/FIT was reported. | mm/dd/yyyyPrefilled: can be modified

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| >= stdybeg and <= stdyend  |

 | **Computer will prefill the date the FOBT/FIT was reported.** If the prefilled FOBT/FIT report date is incorrect, the abstractor may enter the correct date. For example, report date is 9/18/18; however, there is notation the results were called to the provider on 9/17/18. Enter 9/17/18 as report date. |
| 3 | admfobt | During the timeframe from (computer display fobtdt to fobtdt +7 days), was the patient admitted to an inpatient setting? 1. Yes2. No | 1,2**If 1, go to hcvdt**If 2 and fobtval = negative, go to fobtenc; else if 2, go to afobtact | **The intent is to determine if the patient was admitted to inpatient care at a community (non-VA) or VA facility during the specified timeframe.** **Inpatient admission includes:**  acute care admission, community living center (CLC), inpatient hospice, inpatient rehab, observation stay, other skilled care**Suggested data sources:** admission notes, CLC notes, discharge summary, EADT, ED record, non-VA care coordination notes, scanned notes, social worker notes |
| 4 | afobtact | During the timeframe from (computer display fobtdt to fobtdt + 7 days), did the ordering provider document the positive FOBT/FIT result required action?1. Yes, provider documented test result required action2. No, provider documented test result did not require action99. NO documentation that the test result required action | 1,2,99If 2 or 99, go to fobtenc | **In order to answer this question, it is necessary to determine the VHA provider that ordered the most recent FOBT/FIT entered for FOBTDT.** **Ordering provider** = physician/APN/PA or pharmacist that ordered the test or a physician/APN/PA that is part of the same service/clinic (e.g., primary care physician orders the test and patient sees the primary care clinic PA). Per local VAMC policy, a registered nurse (RN) may be authorized to order certain lab tests. **The action must be linked to the positive FOBT/FIT result.** The action does not have to be implemented in order to answer “yes” to this question.**Following are examples of test result actions:** * starting treatment/medication
* changing treatment/medication
* referral/consult to any health care professional
* follow up test
* repeat test
* patient education/counseling

The action does not need to be implemented (e.g. if the patient refuses the action, if the action was deferred or postponed) in order to select value 1.**Please read the response options and answer accordingly. Examples:** Ordering provider notes, “FIT positive. Refer patient for colonoscopy.” Select value 1.Ordering provider notes, “FOBT positive. Recent exacerbation of hemorrhoids. Had negative colonoscopy 1 year ago.” Select value 2.**If there is no documentation regarding whether action is required for the positive FOBT/FIT result, select value 99.****Suggested data sources:** provider progress notes, physician orders |
| 5 | afobtcom | During the timeframe from (computer display fobtdt to fobtdt + 30 days), was the positive FOBT/FIT result communicated to the patient by one of the following methods? * Face to face encounter – **Documentation of discussion of results within patient visit in the progress note is required.**
* **Certified letter - required for abnormal results that require action.**
* Telehealth refers to real time clinic based video encounter between the patient and provider.
* Telephone
* Secure messaging is a confidential message functionality of My HealtheVet similar to email between patient and provider for non-urgent matters.

1. Yes2. No | 1,2**If 2, go to hcvdt** | **Communication of the positive FOBT/FIT result to the patient must be documented in the record and any of the following communication methods may be used:** * Face to face encounter – **Documentation of discussion of results within patient visit in the progress note is required.**
* **Certified letter - required for abnormal results that require action.**
* Telehealth refers to real time clinic based video encounter between the patient and provider.
* Telephone
* Secure messaging is a confidential message functionality of My HealtheVet similar to email between patient and provider for non-urgent matters.

**NOTE:** Presence of My HealtheVet Premium account alone is not acceptable to answer “yes” to this question.**Following are some examples of acceptable documentation:** * statements indicating test results were reviewed with the patient;
* notations in the care plan that medications/treatments/interventions/consults were initiated/changed based on test results;
* statements indicating the treatment plan was not altered or patient should continue with the current regimen based on test results
* statements indicating the patient received additional testing and/or treatment based on test results

**Staff that may communicate test results include but are not limited to:** Physician, APN (NP or CNS), physician assistant (PA), registered nurse (RN), licensed practical/vocational nurse (LPN/LVN), pharmacist, psychologist, social worker, and other staff as deemed appropriate by the medical facility. **VHA Guideline information:** While this question looks for communication of abnormal test results up to 30 days after the abnormal test, VHA requires communication of abnormal test results requiring action within 7 days of the report. |
| 6 | afobtcomdt | Enter the **earliest** date the positive FOBT/FIT result was communicated to the patient.  | mm/dd/yyyyIf afobtcomdt > 7 days and <= 14 days after fobtdt, go to nofobtcom; else go to fobtpro

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| >= fobtdt and <= 30 days after fobtdt |
| **Warning if > 7days after fobtdt** |

 | **If more than one acceptable method is used to communicate the positive FOBT/FIT result to the patient, enter the date of the earliest -communication to the patient.**Exact date must be entered. If the date the encounter occurred is different than the date the note was signed, use the encounter date found in PCE Outpatient Encounter or the date the note was started.**Suggested Data Sources:** PCE Outpatient Encounter, Clinic notes, Progress notes |
| 7 | nofobtcom | During the timeframe from (computer display fobtdt to fobtdt + 14 days), is there documentation of a reason why the positive FOBT/FIT result was not communicated timely to the patient?1. Yes2. No | 1,2If 1 or 2, go to fobtpro | In exceptional circumstances, it may be necessary to delay communication of test results beyond the required timeframes. For example, communicating the need for additional intensive diagnostic testing or a diagnosis of terminal cancer may require a face to face visit at a time convenient to the patient, which could extend beyond the 7 day timeframe. If there is provider documentation indicating communication of test result was delayed due to sensitive extenuating circumstance, select “1”. |
| 8 | fobtenc | During the timeframe from (computer display fobtdt to fobtdt + 30 days), did the patient have a face to face encounter with a physician/APN/PA?1. Yes2. No | 1,2If 2, go to nfobtcom | If there is medical record documentation that the patient had a face to face encounter with a physician/APN/PA during the specified time frame, enter value 1.**Please Note:** The encounter should be with a provider from the same specialty as the ordering provider (e.g. member of the team or a covering provider). If the encounter is with a provider with a different specialty than the ordering provider (e.g. ordering provider is primary care and encounter provider is psychiatry), there should be documentation regarding the test result in order to select 1 for this question. |
| 9 | fobtencdt | Enter the earliest date of the face to face encounter with a physician/APN/PA. | mm/dd/yyyyIf <= 14 days after fobtdt, auto-fill fobtmeth = 2 and go to fobtpro

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| <= 30 days after fobtdt or = fobtdt  |

 | **If the patient had more than one face to face encounter with a physician/APN/PA during the specified time frame, enter the date of the earliest encounter.**Enter the exact date. If the date the encounter occurred is different than the date the note was signed, use the encounter date found in PCE Outpatient Encounter or the date the note was started.**Suggested Data Sources:** PCE Outpatient Encounter, Clinic notes, Progress notes |
| 10 | nfobtcom | During the timeframe from (computer display fobtdt to fobtdt + 30 days), was the FOBT/FIT result communicated to the patient by any of the following methods? * My HealtheVet Premium account
* Letter - does not have to be sent by certified mail.
* Secure messaging is a confidential message functionality of My HealtheVet similar to email between patient and provider for non-urgent matters
* Telehealth refers to real time clinic based video encounter between the patient and provider.
* Telephone

1. Yes2. No | 1,2If MHV flag = 1, prefill as 1 and auto-fill nfobtcomdt = fobtdt and auto-fill fobtmeth = 4If 2 and fobtenc = 1 and MHV flag = 2, auto-fill fobtmeth as 2, and go to fobtpro; else if 2, go to hcvdtIf 1 and MHV flag = 1 and [(fobtenc = 2) OR (fobtencdt >= 15 days after fobtdt)], auto-fill fobtpro = 5 | This question is applicable to normal test results and abnormal test results with documentation that action was not required or no documentation action was required.**The documentation must indicate an attempt was made to communicate the test result to the patient; the attempt does not have to be successful and the specific test does not have to be noted.****Communication or attempt to communicate the FOBT/FIT result to the patient must be documented in the record. Any of the following communication methods may be used:** * My HealtheVet Premium account
* Letter - does not have to be sent by certified mail.
* Secure messaging is a confidential message functionality of My HealtheVet similar to email between patient and provider for non-urgent matters
* Telehealth refers to real time clinic based video encounter between the patient and provider.
* Telephone

**Examples of acceptable documentation include:** * attempted to contact patient by phone and left voice message to return call;
* statements indicating test results (the test result does not have to be noted) were reviewed with the patient;
* notations in the care plan that medications/treatments/interventions/consults were initiated/changed based on test results;
* statements indicating the treatment plan was not altered or patient should continue with the current regimen based on test results;
* letter sent to patient stating lab results normal.

**Staff that may communicate test results include but are not limited to:** Physician, APN (NP or CNS), physician assistant (PA), registered nurse (RN), licensed practical/vocational nurse (LPN/LVN), pharmacist, psychologist, social worker, and other staff as deemed appropriate by the medical facility. |
| 11 | nfobtcomdt | Enter the **earliest** date the FOBT/FIT result was communicated to the patient.  | mm/dd/yyyyWill be auto-filled as fobtdt if MHV flag = 1

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| <= 30 days after fobtdt or = fobtdt  |
| **Warning if > 14 days after fobtdt** |

 | **If there is more than one attempt to communicate the FOBT/FIT result to the patient, enter the date of the earliest attempt.**Exact date must be entered. |
| 12 | fobtpro | Which health care staff communicated the FOBT/FIT result to the patient?1. Physician, APN (NP, CNS), PA2. Registered Nurse (RN)3. Licensed Practical (Vocational) Nurse (LPN/LVN)4. All other (e.g., medical support assistant, pharmacist)5. MyHealtheVet premium account | 1,2,3,4,5If fobtenc = 1 and fobtencdt <= 14 days after fobtdt, go to hcvdtWill be auto-filled as 5 if MHV flag = 1 and nfobtcom = 1 and [(fobtenc = 2) OR (fobtencdt >= 15 days after fobtdt)] | **Health care staff that may communicate test results include but are not limited to:** Physician, APN (NP or CNS), physician assistant (PA), registered nurse (RN), licensed practical/vocational nurse (LPN/LVN), pharmacist, psychologist, social worker, and other staff as deemed appropriate by the medical facility. |
| 13 | fobtmeth | What method was used to notify the patient of the FOBT/FIT result?1. Certified letter2. Face to face encounter3. Letter (not certified)4. My HealtheVet Premium account5. Secure messaging6. Telehealth (clinic based video)7. Telephone (including Audiocare)8. Other (e.g., fax) | 1,2,3,4,5,6,7,8Will be auto-filled as 2 if [fobtenc = 1 and (fobtencdt <= 14 days after fobtdt) or (MHV flag = 2) Will be auto-filled as 4 if MHV flag = 1 and nfobtcom = 1 and [(fobtenc = 2) OR (fobtencdt >= 15 days after fobtdt)]

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| Warning if 8 and afobtcom = 1 |
| Hard edit: Cannot = 3 or 4 if afobtcom = 1 |

 | **If more than one method was documented to communicate test result to the patient (e.g., telephone attempt and subsequent certified letter), enter the earliest method documented.*** Telehealth refers to real time clinic based video encounter between the patient and provider.
* Secure messaging is a confidential message functionality of My HealtheVet similar to email between patient and provider for non-urgent matters.
* If the method used to notify the patient of the test result is unclear from the documentation, select “Other”. For example, an addendum to an encounter note states, “FOBT positive, patient informed.”
 |
| **HCV Testing** |
| 14 | hcvdt | Computer to prefill the date the HCV-RNA test result was reported. | mm/dd/yyyyPrefilled: can be modifiedAbstractor may enter 99/99/9999

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| >= stdybeg and <= stdyend  |

 If 99/99/9999 go to hcvscr | **Computer will prefill the date the HCV-RNA test result was reported.** If the prefilled HCV-RNA **report date** is incorrect, the abstractor may enter the correct date the HCV RNA result was reported, **NOT** collected. For example, report date is 9/18/18; however, there is notation the results were called to the provider on 9/17/18. Enter 9/17/18 as report date.If the HCV RNA test was not done, enter 99/99/9999.**Example:** The lab results indicate a HCV AB (Hepatitis C antibody test) was done and was negative, so the HCV RNA test was canceled. This means no HCV RNA test was done, enter 99/99/9999.**Review the lab results for HCV RNA tests.** Examples of HCV-RNA tests include but are not limited to:HCV RNAHCV RNA PCRHCV PCRHCV RNA Quantitative (RT-PCR)HCV RNA Quantitative (bDNA)HCV RQViral Hepatitis C RNA by PCRhepatitis C Viral LoadHCV VL (REFLEX) |
| 15 | hcvrna | Was the HCV-RNA result on (computer to display hcvdt) abnormal based on the reference range in the lab report?1. Yes2. No | 1,2If 1 or 2, go to admhcv | **HCV-RNA test results may be Quantitative (numerical value) or Qualitative (text value, e.g. detected/not detected).**A reference range is a set of values that includes upper and lower limits of a lab test. VA facilities may have different reference ranges. Use the lab report for the facility under review to determine if the HCV-RNA numerical result is abnormal. Examples of HCV-RNA tests include but are not limited to:HCV RNA Quantitative (RT-PCR)HCV RNA Quantitative (bDNA)**Examples of abnormal Qualitative results include but are not limited to:*** Detected
* Detected < 15
* HCV RNA detected
* Positive
* Positive for Hepatitis C RNA

**Examples of normal Qualitative results include but are not limited to:*** HCV RNA not detected
* Negative
* No HCV RNA detected
* Not detected
 |
| 16 | hcvscr | During the timeframe from (computer to display stdybeg to stdyend), was a screening test for Hepatitis C (HCV) performed?1. Yes2. No | 1,2If 2, go to next test as applicable; else if 2, go to end,  |  **A screening test for HCV (HCV** antibody) is used to **screen** for past exposure and current infection with Hepatitis C. It detects the presence of antibodies to the virus, indicating exposure to **HCV.****Screening tests for HCV** include but are not limited to :* Hepatitis C antibody
* HCV AB
* Anti-HCV
 |
| 17 | hcvscrdt | Enter the date the HCV screening test was reported. | mm/dd/yyyy

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| >= stdybeg and <= stdyend |

 | The HCV screening test report date is the date on which the results were completed by the lab and could be reported to the clinician if he/she called to ask for the results.  |
| 18 | hcvscrst | What was the result of the screening test for HCV?1. Positive or reactive2. Negative or nonreactive  | 1,2 | **Review the HCV screening test lab report and enter the value corresponding with the result.****Positive or reactive** is consistent with current HCV infection or past HCV infection that has resolved**Negative or nonreactive** means there were no antibodies to the HCV virus detected. |
| 19 | admhcv | During the timeframe from (If hcvdt = valid, computer display hcvdt to hcvdt +7 days **OR** if hcvdt = 99/99/9999, computer to display hcvscrdt to hcvscrdt +7 days), was the patient admitted to an inpatient setting? 1. Yes2. No | 1,2**If 1, go to afpval**If 2 and (hcvrna = 2 or hcvscrst = 2), go to hcvenc; else if 2 go to ahcvact | **The intent is to determine if the patient was admitted to inpatient care at a community (non-VA) or VA facility during the specified timeframe.** **Inpatient admission includes:**  acute care admission, community living center (CLC), inpatient hospice, inpatient rehab, observation stay, other skilled care**Suggested data sources:** admission notes, CLC notes, discharge summary, EADT, ED record, non-VA care coordination notes, scanned notes, social worker notes |
| 20 | ahcvact | During the timeframe from (If hcvdt = valid, computer display hcvdt to hcvdt + 7 days OR if hcvdt =99/99/9999, computer display hcvscrdt to hcvscrdt + 7 days), did the ordering provider document the positive/reactive HCV-RNA or HCV screening test result required action?1. Yes, provider documented test result required action2. No, provider documented test result did not require action99. NO documentation that the test result required action | 1,2,99If 2 or 99, go to hcvenc | **In order to answer this question, it is necessary to determine the VHA provider that ordered the most recent HCV-RNA entered for HCVDT OR most recent HCV screening test entered in HCVSCRDT.** **Ordering provider** = physician/APN/PA or pharmacist that ordered the test or a physician/APN/PA that is part of the same service/clinic (e.g., primary care physician orders the test and patient sees the primary care clinic PA). Per local VAMC policy, a registered nurse (RN) may be authorized to order certain lab tests. **The action must be linked to the positive/reactive HCV-RNA or HCV screening test result.** The action does not have to be implemented in order to answer “yes” to this question.**Following are examples of test result actions:** * starting treatment/medication
* changing treatment/medication
* referral/consult to any health care professional
* follow up test
* repeat test
* patient education/counseling

The action does not need to be implemented (e.g. if the patient refuses the action, if the action was deferred or postponed) in order to select value 1.**Please read the response options and answer accordingly. Examples:** Ordering provider notes, “HCV-RNA positive/reactive. Refer patient for further lab tests.” Select value 1.Ordering provider notes, “HCV-RNA positive/reactive. Undergoing treatment. Follow up appointment already scheduled.” Select value 2.**If there is no documentation regarding whether action is required for the positive/reactive HCV-RNA or HCV screening test result, select value 99.****Suggested data sources:** provider progress notes, physician orders |
| 21 | ahcvcom | During the timeframe from (If hcvdt = valid, computer display hcvdt to hcvdt + 30 days OR if hcvdt = 99/99/9999, computer display hcvscrdt to hcvscrdt + 30 days), was the positive/reactive HCV-RNA or HCV screening test result communicated to the patient by one of the following methods? * Face to face encounter – **Documentation of discussion of results within patient visit in the progress note is required.**
* **Certified letter - required for abnormal results that require action.**
* Telehealth refers to real time clinic based video encounter between the patient and provider.
* Telephone
* Secure messaging is a confidential message functionality of My HealtheVet similar to email between patient and provider for non-urgent matters.

1. Yes2. No | 1,2**If 2, go to afpval**  | **Communication of the positive/reactive HCV-RNA or HCV screening test result to the patient must be documented in the record and any of the following communication methods may be used:** * Face to face encounter – **Documentation of discussion of results within patient visit in the progress note is required.**
* **Certified letter - required for abnormal results that require action.**
* Telehealth refers to real time clinic based video encounter between the patient and provider.
* Telephone
* Secure messaging is a confidential message functionality of My HealtheVet similar to email between patient and provider for non-urgent matters.

**NOTE:** Presence of My HealtheVet Premium account alone is not acceptable to answer “yes” to this question.**Following are some examples of acceptable documentation :** * statements indicating test results were reviewed with the patient;
* notations in the care plan that medications/treatments/interventions/consults were initiated/changed based on test results;
* statements indicating the treatment plan was not altered or patient should continue with the current regimen based on test results
* statements indicating the patient received additional testing and/or treatment based on test results

**Staff that may communicate test results include but are not limited to:** Physician, APN (NP or CNS), physician assistant (PA), registered nurse (RN), licensed practical/vocational nurse (LPN/LVN), pharmacist, psychologist, social worker, and other staff as deemed appropriate by the medical facility. **VHA Guideline information**: While this question looks for communication of abnormal test results up to 30 days after the abnormal test, VHA requires communication of abnormal test results requiring action within 7 days of the report. |
| 22 | ahcvcomdt | Enter the **earliest** date the positive/reactive HCV-RNA or HCV screening test result was communicated to the patient.  | mm/dd/yyyyIf (hcvdt = valid and ahcvcomdt > 7 days and <= 14 days after hcvdt) or (if hcvdt = 99/99/9999 and ahcvcomdt > 7days and <= 14 days after hcvscrdt), go to nohcvcom; else go to hcvpro

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| **If hcvdt = valid, >=hcvdt and <= 30 days after hcvdt** **If hcvdt = 99/99/9999 >= hcvscrdt and <= 30 days after hcvscrdt** |
| **Warning if > 7days after hcvdt or hcvscrdt** |

 | **If more than one acceptable method was used to communicate the positive/reactive HCV-RNA or HCV screening test result to the patient, enter the date of the earliest communication to the patient.**Exact date must be entered.If the date the encounter occurred is different than the date the note was signed, use the encounter date found in PCE Outpatient Encounter or the date the note was started.**Suggested Data Sources:** PCE Outpatient Encounter, Clinic notes, Progress notes |
| 23 | nohcvcom | During the timeframe from (If hcvdt = valid, computer display hcvdt to hcvdt + 14 days OR if hcvdt = 99/99/9999, computer display hcvscrdt to hcvscrdt + 14 days), is there documentation of a reason why the positive/reactive HCV-RNA or HCV screening test result was not communicated timely to the patient?1. Yes2. No | 1,2If 1 or 2, go to hcvpro | In exceptional circumstances, it may be necessary to delay communication of test results beyond the required timeframes. For example, communicating the need for additional intensive diagnostic testing or a diagnosis of terminal cancer may require a face to face visit at a time convenient to the patient, which could extend beyond the 7 day timeframe. If there is provider documentation indicating communication of test result was delayed due to sensitive extenuating circumstance, select “1”. |
| 24 | hcvenc | During the timeframe from (If hcvdt = valid, computer display hcvdt to hcvdt + 30 days OR if hcvdt = 99/99/9999, computer display hcvscrdt to hcvscrdt + 30 days), did the patient have a face to face encounter with a physician/APN/PA?1. Yes2. No | 1,2If 2, go to nhcvcom |  If there is medical record documentation that the patient had a face to face encounter with a physician/APN/PA during the specified time frame, enter value 1.**Please Note:** The encounter should be with a provider from the same specialty as the ordering provider (e.g. member of the team or a covering provider). If the encounter is with a provider with a different specialty than the ordering provider (e.g. ordering provider is primary care and encounter provider is psychiatry), there should be documentation regarding the test result in order to select 1 for this question. |
| 25 | hcvencdt | Enter the earliest date of the face to face encounter with a physician/APN/PA. | mm/dd/yyyyIf (hcvdt = valid and hcvencdt <= 14 days after hcvdt) or (if hcvdt = 99/99/9999 and hcvencdt <= 14 days after hcvscrdt), auto-fill hcvmeth = 2 and go to hcvpro

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| If hcvdt = valid <= 30 days after hcvdt or = hcvdt If hcvdt = 99/99/9999 <= 30 days after hcvscrdt or = hcvscrdt |

 | **If the patient had more than one face to face encounter with a physician/APN/PA during the specified time frame, enter the date of the earliest encounter.**Enter the exact date.If the date the encounter occurred is different than the date the note was signed, use the encounter date found in PCE Outpatient Encounter or the date the note was started.**Suggested Data Sources:** PCE Outpatient Encounter, Clinic notes, Progress notes. |
| 26 | nhcvcom | During the timeframe from (If hcvdt = valid, computer display hcvdt to hcvdt + 30 days OR if hcvdt = 99/99/9999, computer display hcvscrdt to hcvscrdt + 30 days), was the HCV-RNA result communicated to the patient by any of the following methods? * My HealtheVet Premium account
* Letter - does not have to be sent by certified mail.
* Secure messaging is a confidential message functionality of My HealtheVet similar to email between patient and provider for non-urgent matters
* Telehealth refers to real time clinic based video encounter between the patient and provider.
* Telephone

1. Yes2. No | 1,2(If hcvdt = valid and MHV flag = 1, prefill as 1 and auto-fill nhcvcomdt = hcvdt) or if hcvdt = 99/99/9999 and MHV flag = 1, prefill as 1 and autofill nhivcomdt = hivscrdt) and auto-fill hcvmeth = 4If 2 and hcvenc = 1 and MHV flag = 2, auto-fill hcvmeth as 2, and go to hcvpro; else if 2, go to afpvalIf 1 and MHV flag = 1 and [(hcvenc = 2) OR (hcvencdt >= 15 days after hcvdt or hcvscrdt)], auto-fill hcvpro = 5 | This question is applicable to normal test results and abnormal test results with documentation that action was not required or no documentation action was required.**The documentation must indicate an attempt was made to communicate the test result to the patient; the attempt does not have to be successful and the specific test does not have to be noted.****Communication or attempt to communicate the HCV-RNA or HCV screening test result to the patient must be documented in the record. Any of the following communication methods may be used:** * My HealtheVet Premium account
* Letter - does not have to be sent by certified mail.
* Secure messaging is a confidential message functionality of My HealtheVet similar to email between patient and provider for non-urgent matters
* Telehealth refers to real time clinic based video encounter between the patient and provider.
* Telephone

**Examples of acceptable documentation include:** * attempted to contact patient by phone and left voice message to return call;
* statements indicating test results (the test result does not have to be noted) were reviewed with the patient;
* notations in the care plan that medications/treatments/interventions/consults were initiated/changed based on test results;
* statements indicating the treatment plan was not altered or patient should continue with the current regimen based on test results;
* letter sent to patient stating lab results normal.

**Staff that may communicate test results include but are not limited to:** Physician, APN (NP or CNS), physician assistant (PA), registered nurse (RN), licensed practical/vocational nurse (LPN/LVN), pharmacist, psychologist, social worker, and other staff as deemed appropriate by the medical facility. |
| 27 | nhcvcomdt | Enter the **earliest** date the HCV-RNA or HCV screening test result was communicated to the patient.  | mm/dd/yyyyWill be auto-filled as hcvdt (if hcvdt = valid) or hcvscrdt (if hivdt = 99/99/9999 and if MHV flag = 1

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| (If hcvdt = valid <= 30 days after hcvdt or = hcvdt) OR (if hivdt = 99/99/9999 <= 30 days after hcvscrdt or = hcvscrdt  |
| **Warning (if hcvdt = valid and nhcvcomdt > 14 days after hcvdt) OR (if hcvdt = 99/99/9999 and nhcvcomdt > 14 days after hcvscrdt)** |

 | **If there is more than one attempt to communicate the HCV-RNA or HCV screening test result to the patient, enter the date of the earliest attempt.**Exact date must be entered. |
| 28 | hcvpro | Which health care staff communicated the HCV-RNA or HCV screening test result to the patient?1. Physician, APN (NP, CNS), PA2. Registered Nurse (RN)3. Licensed Practical (Vocational) Nurse (LPN/LVN)4. All other (e.g., medical support assistant, pharmacist)5. MyHealtheVet premium account  | 1,2,3,4,5If hcvenc = 1 and hcvencdt <= 14 days after hcvdt or hcvscrdt, go to afpvalWill be auto-filled as 5 if MHV flag = 1 and nhcvcom = 1 and [(hcvenc = 2) OR (hcvencdt >= 15 days after hcvdt or hcvscrdt)] | **Health care staff that may communicate test results include but are not limited to:** Physician, APN (NP or CNS), physician assistant (PA), registered nurse (RN), licensed practical/vocational nurse (LPN/LVN), pharmacist, psychologist, social worker, and other staff as deemed appropriate by the medical facility. |
| 29 | hcvmeth | What method was used to notify the patient of the HCV-RNA or HCV screening test result?1. Certified letter2. Face to face encounter3. Letter (not certified)4. My HealtheVet Premium account5. Secure messaging6. Telehealth (clinic based video)7. Telephone (including Audiocare)8. Other (e.g., fax) | 1,2,3,4,5,6,7,8Will be auto-filled as 2 [(if hcvdt = valid and hcvenc = 1 and (hcvencdt <= 14 days after hcvdt) OR (if hcvdt = 99/99/9999 and hcvencdt <= 14 days after hcvscrdt) or (MHV flag = 2)]Will be auto-filled as 4 [(if hcvdt = valid) and (MHV flag = 1) and (nhcvcom = 1) and (hcvenc = 2) OR (hcvencdt >= 15 days after hcvdt)] OR [(if hcvdt = 99/99/9999 and (MHV flag = 1) and (nhcvcom = 1) and (hcvenc = 2) OR (hcvencdt >= 15 days after hcvscrdt)]

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| Warning if 8 and ahcvcom = 1 |
| Hard edit: Cannot = 3 or 4 if ahcvcom = 1 |

 | **If more than one method was documented to communicate test result to the patient (e.g., telephone attempt and subsequent certified letter), enter the earliest method documented.*** Telehealth refers to real time clinic based video encounter between the patient and provider.
* Secure messaging is a confidential message functionality of My HealtheVet similar to email between patient and provider for non-urgent matters.
* If the method used to notify the patient of the test result is unclear from the documentation, select “Other”. For example, an addendum to an encounter note states, “HCV-RNA neg, patient informed.”
 |
| **Alpha-fetoprotein (AFP) Test** |
| 30 | afpval | Computer to prefill the result of the AFP reported during the timeframe from (computer to display stdybeg) to (computer to display stdyend).  | \_\_\_\_\_\_\_

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| Must be >= 0 ng/ml |

 | Computer will prefill the result (>= 0ng/ml) of the AFP reported during the timeframe from study begin date to study end date. **For purposes of this study, abnormal AFP is >20 ng/ml.** |
| 31 | afpdt | Computer to prefill the date the AFP result was reported. | mm/dd/yyyyPrefilled: can be modified

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| >= stdybeg and <= stdyend  |

 | **Computer will prefill the date the AFP result was reported.** If the prefilled AFP report date is incorrect, the abstractor may enter the correct date. For example, report date is 9/18/18; however, there is notation the results were called to the provider on 9/17/18. Enter 9/17/18 as report date. |
| 32 | admafp | During the timeframe from (computer display afpdt to afpdt +7 days), was the patient admitted to an inpatient setting? 1. Yes2. No | 1,2**If 1, go to mamval**If 2 and afpval <= 20ng/ml, go to afpenc; else if 2, go to aafptact | **The intent is to determine if the patient was admitted to inpatient care at a community (non-VA) or VA facility during the specified timeframe.** **Inpatient admission includes:**  acute care admission, community living center (CLC), inpatient hospice, inpatient rehab, observation stay, other skilled careSuggested data sources: admission notes, CLC notes, discharge summary, EADT, ED record, non-VA care coordination notes, scanned notes, social worker notes |
| 33 | aafpact | During the timeframe from (computer display afpdt to afpdt + 7 days), did the ordering provider document the abnormal AFP result required action?1. Yes, provider documented test result required action2. No, provider documented test result did not require action99. NO documentation that the test result required action | 1,2,99If 2 or 99, go to afpenc | **In order to answer this question, it is necessary to determine the VHA provider that ordered the most recent AFP entered for AFPDT.** **Ordering provider** = physician/APN/PA or pharmacist that ordered the test or a physician/APN/PA that is part of the same service/clinic (e.g., primary care physician orders the test and patient sees the primary care clinic PA). Per local VAMC policy, a registered nurse (RN) may be authorized to order certain lab tests. **The action must be linked to the abnormal AFP result.** The action does not have to be implemented in order to answer “yes” to this question.**Following are examples of test result actions:** * starting treatment/medication
* changing treatment/medication
* referral/consult to any health care professional
* follow up test
* repeat test
* patient education/counseling

The action does not need to be implemented (e.g. if the patient refuses the action, if the action was deferred or postponed) in order to select value 1.**Please read the response options and answer accordingly. Examples:** Ordering provider notes, “AFP abnormal. Refer patient for further lab tests.” Select value 1.Ordering provider notes, “AFP abnormal. Undergoing treatment. Follow up appointment already scheduled.” Select value 2.**If there is no documentation regarding whether action is required for the abnormal AFP result, select value 99.****Suggested data sources:** provider progress notes, physician orders |
| 34 | aafpcom | During the timeframe from (computer display afpdt to afpdt + 30 days), was the abnormal AFP result communicated to the patient by one of the following methods? * Face to face encounter – **Documentation of discussion of results within patient visit in the progress note is required.**
* **Certified letter - required for abnormal results that require action.**
* Telehealth refers to real time clinic based video encounter between the patient and provider.
* Telephone
* Secure messaging is a confidential message functionality of My HealtheVet similar to email between patient and provider for non-urgent matters.

1. Yes2. No | 1,2**If 2, go to mamval** | **Communication of the abnormal AFP result to the patient must be documented in the record and any of the following communication methods may be used:** * Face to face encounter – **Documentation of discussion of results within patient visit in the progress note is required.**
* **Certified letter - required for abnormal results that require action.**
* Telehealth refers to real time clinic based video encounter between the patient and provider.
* Telephone
* Secure messaging is a confidential message functionality of My HealtheVet similar to email between patient and provider for non-urgent matters.

**NOTE:** Presence of My HealtheVet Premium account alone is not acceptable to answer “yes” to this question.**Following are some examples of acceptable documentation :** * statements indicating test results were reviewed with the patient;
* notations in the care plan that medications/treatments/interventions/consults were initiated/changed based on test results;
* statements indicating the treatment plan was not altered or patient should continue with the current regimen based on test results
* statements indicating the patient received additional testing and/or treatment based on test results

**Staff that may communicate test results include but are not limited to:** Physician, APN (NP or CNS), physician assistant (PA), registered nurse (RN), licensed practical/vocational nurse (LPN/LVN), pharmacist, psychologist, social worker, and other staff as deemed appropriate by the medical facility. **VHA Guideline information**: While this question looks for communication of abnormal test results up to 30 days after the abnormal test, VHA requires communication of abnormal test results requiring action within 7 days of the report. |
| 35 | aafpcomdt | Enter the **earliest** date the abnormal AFP result was communicated to the patient.  | mm/dd/yyyyIf aafpcomdt > 7 days and <= 14 days after afpdt, go to noafpcom; else go to afppro

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| >= afpdt and <= 30 days after afpdt |
| **Warning if > 7days after afpdt** |

 | **If more than one acceptable method was used to communicate the abnormal AFP result to the patient, enter the date of the earliest communication to the patient.**Exact date must be entered.If the date the encounter occurred is different than the date the note was signed, use the encounter date found in PCE Outpatient Encounter or the date the note was started.**Suggested Data Sources:** PCE Outpatient Encounter, Clinic notes, Progress notes  |
| 36 | noafpcom | During the timeframe from (computer display afpdt to afpdt + 14 days), is there documentation of a reason why the abnormal AFP result was not communicated timely to the patient?1. Yes2. No | 1,2If 1 or 2 go to afppro | In exceptional circumstances, it may be necessary to delay communication of test results beyond the required timeframes. For example, communicating the need for additional intensive diagnostic testing or a diagnosis of terminal cancer may require a face to face visit at a time convenient to the patient, which could extend beyond the 7 day timeframe. If there is provider documentation indicating communication of test result was delayed due to sensitive extenuating circumstance, select “1”. |
| 37 | afpenc | During the timeframe from (computer display afpdt to afpdt + 30 days), did the patient have a face to face encounter with a physician/APN/PA?1. Yes2. No | 1,2If 2, go to nafpcom |  If there is medical record documentation that the patient had a face to face encounter with a physician/APN/PA during the specified time frame, enter value 1.**Please Note:** The encounter should be with a provider from the same specialty as the ordering provider (e.g. member of the team or a covering provider). If the encounter is with a provider with a different specialty than the ordering provider (e.g. ordering provider is primary care and encounter provider is psychiatry), there should be documentation regarding the test result in order to select 1 for this question. |
| 38 | afpencdt | Enter the earliest date of the face to face encounter with a physician/APN/PA. | mm/dd/yyyyIf <= 14 days after afpdt, auto-fill afpmeth = 2 and go to afppro

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| <= 30 days after afpdt or = afpdt  |

 | **If the patient had more than one face to face encounter with a physician/APN/PA during the specified time frame, enter the date of the earliest encounter.**Enter the exact date.If the date the encounter occurred is different than the date the note was signed, use the encounter date found in PCE Outpatient Encounter or the date the note was started.**Suggested Data Sources:** PCE Outpatient Encounter, Clinic notes, Progress notes |
| 39 | nafpcom | During the timeframe from (computer display afpdt to afpdt + 30 days), was the AFP result communicated to the patient by any of the following methods? * My HealtheVet Premium account
* Letter - does not have to be sent by certified mail.
* Secure messaging is a confidential message functionality of My HealtheVet similar to email between patient and provider for non-urgent matters
* Telehealth refers to real time clinic based video encounter between the patient and provider.
* Telephone

1. Yes2. No | 1,2If MHV flag = 1, prefill as 1 and auto-fill nafpcomdt = afpdt and auto-fill afpmeth = 4If 2 and afpenc = 1 and MHV flag = 2, auto-fill afpmeth as 2, and go to afppro; else if 2, go to mamvalIf 1 and MHV flag = 1 and [(afpenc = 2) OR (afpencdt >= 15 days after afpdt)], auto-fill afppro = 5 | This question is applicable to normal test results and abnormal test results with documentation that action was not required or no documentation action was required.**The documentation must indicate an attempt was made to communicate the test result to the patient; the attempt does not have to be successful and the specific test does not have to be noted.****Communication or attempt to communicate the AFP result to the patient must be documented in the record. Any of the following communication methods may be used:** * My HealtheVet Premium account
* Letter - does not have to be sent by certified mail.
* Secure messaging is a confidential message functionality of My HealtheVet similar to email between patient and provider for non-urgent matters
* Telehealth refers to real time clinic based video encounter between the patient and provider.
* Telephone

**Examples of acceptable documentation include:** * attempted to contact patient by phone and left voice message to return call;
* statements indicating test results (the test result does not have to be noted) were reviewed with the patient;
* notations in the care plan that medications/treatments/interventions/consults were initiated/changed based on test results;
* statements indicating the treatment plan was not altered or patient should continue with the current regimen based on test results;
* letter sent to patient stating lab results normal.

**Staff that may communicate test results include but are not limited to: Physician, APN (NP or CNS), physician assistant (PA), registered nurse (RN), licensed practical/vocational nurse (LPN/LVN), pharmacist, psychologist, social worker, and other staff as deemed appropriate by the medical facility.** |
| 40 | nafpcomdt | Enter the **earliest** date the AFP result was communicated to the patient.  | mm/dd/yyyyWill be auto-filled as afpdt if MHV flag = 1

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| <= 30 days after afpdt or = afpdt |
| **Warning if > 14 days after afpdt** |

 | **If there is more than one attempt to communicate the AFP result to the patient, enter the date of the earliest attempt.**Exact date must be entered. |
| 41 | afppro | Which health care staff communicated the AFP result to the patient?1. Physician, APN (NP, CNS), PA2. Registered Nurse (RN)3. Licensed Practical (Vocational) Nurse (LPN/LVN)4. All other (e.g., medical support assistant, pharmacist,)5. MyHealtheVet premium account | 1,2,3,4,5If afpenc = 1 and afpencdt <= 14 days after afpdt, go to mamvalWill be auto-filled as 5 if MHV flag = 1 and nafpcom = 1 and [(afpenc = 2) OR (afpencdt >= 15 days after afpdt)] | **Health care staff that may communicate test results include but are not limited to:** Physician, APN (NP or CNS), physician assistant (PA), registered nurse (RN), licensed practical/vocational nurse (LPN/LVN), pharmacist, psychologist, social worker, and other staff as deemed appropriate by the medical facility. |
| 42 | afpmeth | What method was used to notify the patient of the AFP result?1. Certified letter2. Face to face encounter3. Letter (not certified)4. My HealtheVet Premium account5. Secure messaging6. Telehealth (clinic based video)7. Telephone (including Audiocare)8. Other (e.g., fax) | 1,2,3,4,5,6,7,8Will be auto-filled as 2 if [afpenc = 1 and (afpencdt <= 14 days after afpdt) or (MHV flag = 2)]Will be auto-filled as 4 if MHV flag = 1 and nafpcom = 1 and [(afpenc = 2) or (afpencdt >= 15 days after afpdt)]

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| Warning if 8 and aafpcom = 1 |
| Hard edit: Cannot = 3 or 4 if aafpcom = 1 |

 | **If more than one method was documented to communicate test result to the patient (e.g., telephone attempt and subsequent certified letter), enter the earliest method documented.*** Telehealth refers to real time clinic based video encounter between the patient and provider.
* Secure messaging is a confidential message functionality of My HealtheVet similar to email between patient and provider for non-urgent matters.
* If the method used to notify the patient of the test result is unclear from the documentation, select “Other”. For example, an addendum to an encounter note states, “AFP neg, patient informed.”
 |
| **Mammogram** |
| 43 | mamval | Computer to prefill the result of the mammogram reported during the timeframe from (computer to display stdybeg) to (computer to display stdyend).  | \_\_\_\_\_\_\_

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| Must be normal or abnormal |

 | **Computer will prefill the result (normal or abnormal) of the mammogram reported during the timeframe from study begin date to study end date.** |
| 44 | mamdt | Computer to prefill the date the mammogram result was reported. | mm/dd/yyyyPrefilled: can be modified

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| >= stdybeg and <= stdyend  |

 | **Computer will prefill the date the mammogram result was reported.** If the prefilled mammogram report date is incorrect, the abstractor may enter the correct date. For example:* Report date is 9/18/18; however, there is notation the results were called to the provider on 9/17/18. Enter 9/17/18 as report date.
* The exam was performed on 9/16/18 and the report release date is 9/18/18; however, there is notation that the results were communicated to the patient on 9/16/18. Enter 9/16/18 as the report date.
 |
| 45 | nonvamam | Is there documentation that the mammogram was performed outside of VHA?1. Yes2. No | 1,2**If 1, go to dexdt** | Mammogram performed outside VHA, fee basis, may be determined by checking to see if mammogram was ordered by and consult placed by VHA. If the mammogram was ordered by VHA and performed outside VHA, enter 1.Mammogram performed private sector, not fee basis, includes documentation the mammogram was performed outside VHA such as patient self-report documented by VHA staff or outside mammogram report without evidence it was ordered by VHA. |
| 46 | admam | During the timeframe from (computer display mamdt to mamdt +7 days), was the patient admitted to an inpatient setting? 1. Yes2. No | 1,2**If 1, go to dexdt**If 2 and mamval = normal, go to mamenc; else if 2, go to amamact | **The intent is to determine if the patient was admitted to inpatient care at a community (non-VA) or VA facility during the specified timeframe.** **Inpatient admission includes: acute care admission, community living center (CLC), inpatient hospice, inpatient rehab, observation stay, other skilled care****Suggested data sources:** admission notes, CLC notes, discharge summary, EADT, ED record, non-VA care coordination notes, scanned notes, social worker notes |
| 47 | amamact | During the timeframe from (computer display mamdt to mamdt + 7 days), did the ordering provider document the abnormal mammogram result required action?1. Yes, provider documented test result required action2. No, provider documented test result did not require action99. NO documentation that the test result required action | 1,2,99If 2 or 99, go to mamenc | **In order to answer this question, it is necessary to determine the VHA provider that ordered the most recent mammogram entered for MAMDT.** **Ordering provider =** physician/APN/PA or pharmacist that ordered the test or a physician/APN/PA that is part of the same service/clinic (e.g., primary care physician orders the test and patient sees the primary care clinic PA). Per local VAMC policy, a registered nurse (RN) may be authorized to order certain lab tests. **The action must be linked to the mammogram result.** The action does not have to be implemented in order to answer “yes” to this question.**Following are examples of test result actions:** * starting treatment/medication
* changing treatment/medication
* referral/consult to any health care professional
* follow up test
* repeat test
* patient education/counseling

**Please read the response options and answer accordingly.** Examples: Ordering provider notes, “Mammogram abnormal. Refer patient to surgery for additional testing.” Select value 1.Ordering provider notes, “Mammogram abnormal. Patient has breast ultrasound appointment scheduled. Select value 2.If there is no documentation regarding whether action is required for the abnormal mammogram result, select value 99.**Suggested data sources:** provider progress notes, physician orders |
| 48 | amamcom | During the timeframe from (computer display mamdt to mamdt + 30 days), was the abnormal mammogram result communicated to the patient by one of the following methods? * Face to face encounter – **Documentation of discussion of results within patient visit in the progress note is required.**
* **Certified letter- required for abnormal results that require action.**
* Telehealth refers to real time clinic based video encounter between the patient and provider.
* Telephone
* Secure messaging is a confidential message functionality of My HealtheVet similar to email between patient and provider for non-urgent matters.

1. Yes2. No | 1,2**If 2, go to dexdt** | **Communication of mammogram result to the patient must be documented in the record and any of the following communication methods may be used:** * **Face to face encounter – Documentation of discussion of results within patient visit in the progress note is required.**
* **Certified letter- required for abnormal results that require action.**
* Telehealth refers to real time clinic based video encounter between the patient and provider.
* Telephone
* Secure messaging is a confidential message functionality of My HealtheVet similar to email between patient and provider for non-urgent matters.

**NOTE: Presence of My HealtheVet Premium account alone is not acceptable to answer “yes” to this question****Following are some examples of acceptable documentation:** * statements indicating test results were reviewed with or provided to the patient (including documentation in the radiology report);
* notations in the care plan that medications/treatments/interventions/consults were initiated/changed based on test results (e.g., breast ultrasound done immediately following a suspicious mammogram; referred for biopsy after an abnormal mammogram);
* statements indicating the treatment plan was not altered or patient should continue with the current regimen based on test results
* statements indicating the patient received additional testing and/or treatment based on test results

**Staff that may communicate test results include but are not limited to:** Physician, APN (NP or CNS), physician assistant (PA), registered nurse (RN), licensed practical/vocational nurse (LPN/LVN), pharmacist, psychologist, social worker, and other staff as deemed appropriate by the medical facility.**VHA Guideline information**: While this question looks for communication of abnormal test results up to 30 days after the abnormal test, VHA requires communication of abnormal test results requiring action within 7 days of the report. |
| 49 | amamcomdt | Enter the earliest date the abnormal mammogram result was communicated to the patient.  | mm/dd/yyyyIf amamcomdt > 7 days and <= 14 days after mamdt, go to nomamcom; else go to mampro

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| >= mamdt and <= 30 days after mamdt |
| **Warning if >7 days after mamdt** |

 | **If more than one acceptable method was used to communicate the abnormal mammogram result to the patient, enter the date of the earliest communication to the patient.****Exact date must be entered.** If the date the encounter occurred is different than the date the note was signed, use the encounter date found in PCE Outpatient Encounter or the date the note was started.**Suggested Data Sources:** PCE Outpatient Encounter, Clinic notes, Progress notes |
| 50 | nomamcom | During the timeframe from (computer display mamdt to mamdt + 14 days), is there documentation of a reason why the abnormal mammogram result was not communicated timely to the patient?1. Yes2. No | 1,2If 1 or 2 go to mampro  | **In exceptional circumstances, it may be necessary to delay communication of test results beyond the required timeframes.** For example, communicating the need for additional intensive diagnostic testing or a diagnosis of terminal cancer may require a face to face visit at a time convenient to the patient, which could extend beyond the 7 day timeframe.**If there is provider documentation indicating communication of test result was delayed due to sensitive extenuating circumstance, select “1”.** |
| 51 | mamenc | During the timeframe from (computer display mamdt to mamdt + 30 days), did the patient have a face to face encounter with a physician/APN/PA?1. Yes2. No | 1,2If 2, go to nmamcom |  If there is medical record documentation that the patient had a face to face encounter with a physician/APN/PA during the specified time frame, enter value 1.**Please Note:** The encounter should be with a provider from the same specialty as the ordering provider (e.g. member of the team or a covering provider). If the encounter is with a provider with a different specialty than the ordering provider (e.g. ordering provider is primary care and encounter provider is psychiatry), there should be documentation regarding the test result in order to select 1 for this question. |
| 52 | mamencdt | Enter the earliest date of the face to face encounter with a physician/APN/PA. | mm/dd/yyyyIf <= 14 days after mamdt, auto-fill mameth = 2 and go to mampro

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| <= 30 days after mamdt or = mamdt  |

 | **If the patient had more than one face to face encounter with a physician/APN/PA during the specified time frame, enter the date of the earliest encounter.**Enter the exact date. If the date the encounter occurred is different than the date the note was signed, use the encounter date found in PCE Outpatient Encounter or the date the note was started.**Suggested Data Sources:** PCE Outpatient Encounter, Clinic notes, Progress notes |
| 53 | nmamcom | During the timeframe from (computer display mamdt to mamdt + 30 days), was the mammogram result communicated to the patient by any of the following methods? * My HealtheVet Premium account
* Letter - does not have to be sent by certified mail.
* Secure messaging is a confidential message functionality of My HealtheVet similar to email between patient and provider for non-urgent matters
* Telehealth refers to real time clinic based video encounter between the patient and provider.
* Telephone

1. Yes2. No | 1,2If MHV flag = 1, prefill as 1 and auto-fill nmamcomdt = mamdt and auto-fill mameth = 4If 2 and mamenc = 1 and MHV flag = 2, auto-fill mameth as 2, and go to mampro; else go to dexdtIf 1 and MHV flag = 1 and [(mamenc = 2) OR (mamencdt >= 15 days after mamdt)], auto-fill mampro = 5 | This question is applicable to normal test results and abnormal test results with documentation that action was not required or no documentation action was required.**The documentation must indicate an attempt was made to communicate the test result to the patient; the attempt does not have to be successful and the specific test does not have to be noted.****Communication or attempt to communicate the mammogram result to the patient must be documented in the record.****Any of the following communication methods may be used:** * My HealtheVet Premium account
* Letter - does not have to be sent by certified mail.
* Secure messaging is a confidential message functionality of My HealtheVet similar to email between patient and provider for non-urgent matters
* Telehealth refers to real time clinic based video encounter between the patient and provider.
* Telephone

**Examples of acceptable documentation include:** * attempted to contact patient by phone and left voice message to return call;
* statements indicating test results were reviewed with or provided to the patient (including documentation in the radiology report);
* notations in the care plan that medications/treatments/interventions/consults were initiated/changed based on test results;
* statements indicating the treatment plan was not altered or patient should continue with the current regimen based on test results;
* letter sent to patient stating test results normal (Note: check VistA Imaging for letters that were scanned in)

**Staff that may communicate test results include but are not limited to:** Physician, APN (NP or CNS), physician assistant (PA), registered nurse (RN), licensed practical/vocational nurse (LPN/LVN), pharmacist, psychologist, social worker, and other staff as deemed appropriate by the medical facility.  |
| 54 | nmamcomdt | Enter the earliest date the mammogram result was communicated to the patient.  | mm/dd/yyyyWill be auto-filled as mamdt if MHV flag = 1

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| <= 30 days after mamdt or = mamdt  |
| **Warning if > 14 days after mamdt** |

 | **If there is more than one attempt to communicate the mammogram result to the patient, enter the date of the earliest attempt.****Exact date must be entered.** |
| 55 | mampro | Which health care staff communicated the mammogram result to the patient?1. Physician, APN (NP, CNS), PA2. Registered Nurse (RN)3. Licensed Practical (Vocational) Nurse (LPN/LVN)4. All other (e.g., medical support assistant, pharmacist)5. MyHealtheVet premium account  | 1,2,3,4,5If mamenc = 1 and mamencdt <= 14 days after mamdt, go to dexdtWill be auto-filled as 5 if MHV flag = 1 and nmamcom = 1 and [(mamenc = 2) OR (mamencdt >= 15 days after mamdt)] | **Health care staff that may communicate test results include but are not limited to:** Physician, APN (NP or CNS), physician assistant (PA), registered nurse (RN), licensed practical/vocational nurse (LPN/LVN), pharmacist, psychologist, social worker, and other staff as deemed appropriate by the medical facility**.** |
| 56 | mameth | What method was used to notify the patient of the mammogram result?1. Certified letter2. Face to face encounter3. Letter (not certified)4. My HealtheVet Premium account5. Secure messaging6. Telehealth (clinic based video)7. Telephone (including Audiocare)8. Other (e.g., fax) | 1,2,3,4,5,6,7,8Will be auto-filled as 2 if [mamenc = 1 and (mamencdt <= 14 days after mamdt) or (MHV flag = 2)]Will be auto-filled as 4 if MHV flag = 1 and nmamcom = 1 and [(mamenc = 2) or (mamencdt >= 15 days after mamdt)]

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| Warning if 8 and amamcom = 1 |
| Hard edit: Cannot = 3 or 4 if amamcom = 1 |

 | **If more than one method was documented to communicate test result to the patient (e.g., telephone attempt and subsequent certified letter), enter the earliest method documented.*** Telehealth refers to real time clinic based video encounter between the patient and provider.
* Secure messaging is a confidential message functionality of My HealtheVet similar to email between patient and provider for non-urgent matters.
* If the method used to notify the patient of the test result is unclear from the documentation, select “Other”. For example, an addendum to an encounter note states, “Mammogram report received, patient informed.”
 |
| **DEXA Scan (Bone Density Test)** |
| 57 | dexdt | Computer to prefill the date the DEXA Scan was reported. | mm/dd/yyyyPrefilled: can be modified

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| >= stdybeg and <= stdyend  |

 | **Computer will prefill the date the DEXA Scan was reported.** If the prefilled DEXA scan report date is incorrect, the abstractor may enter the correct date. For example, report date is 9/18/18; however, there is notation the results were called to the provider on 9/17/18. Enter 9/17/18 as report date.**Exclude:** CT scan for bone density |
| 58 | dexval | For the DEXA Scan on (computer to display dexdt) was the reported result a **T-score of -2.5 or lower (abnormal)**? 1. Yes2. No  | 1,2  | **DEXA Scan (bone density test) results are reported in T-scores.** **For purposes of this study, a T-score of -2.5 or lower is abnormal.** For example, a T-score of **-2.8** is reported; select value 1. If the reported T-score is **-2.4 or higher**, select value 2. For example, T-score reported is **-1**; select value 2. |
| 59 | admdex | During the timeframe from (computer display dexdt to dexdt +7 days), was the patient admitted to an inpatient setting? 1. Yes2. No | 1,2**If 1, go to cxrdt**If 2 and dexval = 2 go to dexenc; else if 2, go to adexact | **The intent is to determine if the patient was admitted to inpatient care at a community or VA facility during the specified timeframe.** **Inpatient admission includes: acute care admission, community living center (CLC), inpatient hospice, inpatient rehab, observation stay, other skilled care** |
| 60 | adexact | During the timeframe from (computer display dexdt to dexdt + 7 days), did the ordering provider document the abnormal DEXA Scan result required action?1. Yes, provider documented test result required action2. No, provider documented test result did not require action99. NO documentation that the test result required action | 1,2,99If 2 or 99, go to dexenc | **In order to answer this question, it is necessary to determine the VHA provider that ordered the most recent DEXA Scan entered for DEXDT.** **Ordering provider** = physician/APN/PA or pharmacist that ordered the test or a physician/APN/PA that is part of the same service/clinic (e.g., primary care physician orders the test and patient sees the primary care clinic PA). Per local VAMC policy, a registered nurse (RN) may be authorized to order certain lab tests. **The action must be linked to the DEXA Scan result.** The action does not have to be implemented in order to answer “yes” to this question.**Following are examples of test result actions:** * starting treatment/medication
* changing treatment/medication
* referral/consult to any health care professional
* follow up test
* repeat test
* patient education/counseling

The action does not need to be implemented (e.g. if the patient refuses the action, if the action was deferred or postponed) in order to select value 1.**Please read the response options and answer accordingly. Examples:** Ordering provider notes, “DEXA Scan abnormal. Refer patient for bone scan.” Select value 1.Ordering provider notes, “DEXA Scan abnormal. On meds for osteopenia. Follow up appointment scheduled.” Select value 2.**If there is no documentation regarding whether action is required for the DEXA Scan result, select value 99.****Suggested data sources:** provider progress notes, physician orders |
| 61 | adexcom | During the timeframe from (computer display dexdt to dexdt + 30 days), was the abnormal DEXA Scan result communicated to the patient by one of the following methods? * Face to face encounter – **Documentation of discussion of results within patient visit in the progress note is required.**
* **Certified letter- required for abnormal results that require action.**
* Telehealth refers to real time clinic based video encounter between the patient and provider.
* Telephone
* Secure messaging is a confidential message functionality of My HealtheVet similar to email between patient and provider for non-urgent matters.

1. Yes2. No | 1,2 **If 2, go to cxrdt** | **Communication of DEXA Scan result to the patient must be documented in the record and any of the following communication methods may be used:** * Face to face encounter – **Documentation of discussion of results within patient visit in the progress note is required.**
* **Certified letter - required for abnormal results that require action.**
* Telehealth refers to real time clinic based video encounter between the patient and provider.
* Telephone
* Secure messaging is a confidential message functionality of My HealtheVet similar to email between patient and provider for non-urgent matters.

**NOTE:** Presence of My HealtheVet Premium account alone is not acceptable to answer “yes” to this question.**Following are some examples of acceptable documentation :** * statements indicating test results were reviewed with the patient or provided to the patient (including documentation in the radiology report);
* notations in the care plan that medications/treatments/interventions/consults were initiated/changed based on test results;
* statements indicating the treatment plan was not altered or patient should continue with the current regimen based on test results
* statements indicating the patient received additional testing and/or treatment based on test results

**Staff that may communicate test results include but are not limited to:** Physician, APN (NP or CNS), physician assistant (PA), registered nurse (RN), licensed practical/vocational nurse (LPN/LVN), pharmacist, psychologist, social worker, and other staff as deemed appropriate by the medical facility. **VHA Guideline information**: While this question looks for communication of abnormal test results up to 30 days after the abnormal test, VHA requires communication of abnormal test results requiring action within 7 days of the report. |
| 62 | adexcomdt | Enter the **earliest** date the abnormal DEXA Scan result was communicated to the patient.  | mm/dd/yyyyIf adexcomdt > 7 days and <= 14 days after dexdt, go to nodexcom; else go to dexpro

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| >= dexdt and <= 30 days after dexdt |
| **Warning if > 7days after dexdt** |

 | **If more than one acceptable method was used to communicate the abnormal DEXA Scan result to the patient, enter the date of the earliest communication to the patient.**Exact date must be entered. If the date the encounter occurred is different than the date the note was signed, use the encounter date found in PCE Outpatient Encounter or the date the note was started.**Suggested Data Sources:** PCE Outpatient Encounter, Clinic notes, Progress notes |
| 63 | nodexcom | During the timeframe from (computer display dexdt to dexdt + 14 days), is there documentation of a reason why the abnormal DEXA Scan result was not communicated timely to the patient?1. Yes2. No | 1,2If 1 or 2 go to dexpro | In exceptional circumstances, it may be necessary to delay communication of test results beyond the required timeframes. For example, communicating the need for additional intensive diagnostic testing or a diagnosis of terminal cancer may require a face to face visit at a time convenient to the patient, which could extend beyond the 7 day timeframe. If there is provider documentation indicating communication of test result was delayed due to sensitive extenuating circumstance, select “1”. |
| 64 | dexenc | During the timeframe from (computer display dexdt to dexdt + 30 days), did the patient have a face to face encounter with a physician/APN/PA?1. Yes2. No | 1,2If 2, go to ndexcom |  If there is medical record documentation that the patient had a face to face encounter with a physician/APN/PA during the specified time frame, enter value 1.**Please Note:** The encounter should be with a provider from the same specialty as the ordering provider (e.g. member of the team or a covering provider). If the encounter is with a provider with a different specialty than the ordering provider (e.g. ordering provider is primary care and encounter provider is psychiatry), there should be documentation regarding the test result in order to select 1 for this question. |
| 65 | dexencdt | Enter the earliest date of the face to face encounter with a physician/APN/PA. | mm/dd/yyyyIf <= 14 days after dexdt, auto-fill dexmeth = 2 and go to dexpro

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| <= 30 days after dexdt or = dexdt  |

 | **If the patient had more than one face to face encounter with a physician/APN/PA during the specified time frame, enter the date of the earliest encounter.**Enter the exact date. If the date the encounter occurred is different than the date the note was signed, use the encounter date found in PCE Outpatient Encounter or the date the note was started.**Suggested Data Sources:** PCE Outpatient Encounter, Clinic notes, Progress notes |
| 66 | ndexcom | During the timeframe from (computer display dexdt to dexdt + 30 days), was the DEXA Scan result communicated to the patient by any of the following methods? * My HealtheVet Premium account
* Letter - does not have to be sent by certified mail.
* Secure messaging is a confidential message functionality of My HealtheVet similar to email between patient and provider for non-urgent matters
* Telehealth refers to real time clinic based video encounter between the patient and provider.
* Telephone

1. Yes2. No | 1,2If MHV flag = 1, prefill as 1 and auto-fill ndexcomdt = dexdt and auto-fill dexmeth = 4If 2 and dexenc = 1 and MHV flag = 2, auto-fill dexmeth as 2, and go to dexpro; else if 2, go to cxrdtIf 1 and MHV flag = 1 and [(dexenc = 2) OR (dexencdt >= 15 days after dexdt)], auto-fill dexpro = 5 | This question is applicable to normal test results and abnormal test results with documentation that action was not required or no documentation action was required.**The documentation must indicate an attempt was made to communicate the test result to the patient; the attempt does not have to be successful and the specific test does not have to be noted.****Communication or attempt to communicate the DEXA Scan result to the patient must be documented in the record. Any of the following communication methods may be used:** * My HealtheVet Premium account
* Letter - does not have to be sent by certified mail.
* Secure messaging is a confidential message functionality of My HealtheVet similar to email between patient and provider for non-urgent matters
* Telehealth refers to real time clinic based video encounter between the patient and provider.
* Telephone

**Examples of acceptable documentation include:** * attempted to contact patient by phone and left voice message to return call;
* statements indicating test results (the test result does not have to be noted) were reviewed with the patient or provided to the patient (including documentation in the radiology report);
* notations in the care plan that medications/treatments/interventions/consults were initiated/changed based on test results;
* statements indicating the treatment plan was not altered or patient should continue with the current regimen based on test results;
* letter sent to patient stating test results normal.

**Staff that may communicate test results include but are not limited to:** Physician, APN (NP or CNS), physician assistant (PA), registered nurse (RN), licensed practical/vocational nurse (LPN/LVN), pharmacist, psychologist, social worker, and other staff as deemed appropriate by the medical facility. |
| 67 | ndexcomdt | Enter the **earliest** date the DEXA Scan result was communicated to the patient.  | mm/dd/yyyyWill be auto-filled as dexdt if MHV flag = 1

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| <= 30 days after dexdt or = dextdt  |
| **Warning if > 14 days after dexdt** |

 | **If there is more than one attempt to communicate the DEXA Scan result to the patient, enter the date of the earliest attempt.**Exact date must be entered. |
| 68 | dexpro | Which health care staff communicated the DEXA Scan result to the patient?1. Physician, APN (NP, CNS), PA2. Registered Nurse (RN)3. Licensed Practical (Vocational) Nurse (LPN/LVN)4. All other (e.g., medical support assistant, pharmacist,)5. MyHealtheVet premium account | 1,2,3,4,5If dexenc = 1 and dexencdt <= 14 days after dexdt, go to cxrdtWill be auto-filled as 5 if MHV flag = 1 and ndexcom = 1 and [(dexenc = 2) OR (dexencdt >= 15 days after dexdt)] | **Health care staff that may communicate test results include but are not limited to:** Physician, APN (NP or CNS), physician assistant (PA), registered nurse (RN), licensed practical/vocational nurse (LPN/LVN), pharmacist, psychologist, social worker, and other staff as deemed appropriate by the medical facility. |
| 69 | dexmeth | What method was used to notify the patient of the DEXA Scan result?1. Certified letter2. Face to face encounter3. Letter (not certified)4. My HealtheVet Premium account5. Secure messaging6. Telehealth (clinic based video)7. Telephone (including Audiocare)8. Other (e.g., fax) | 1,2,3,4,5,6,7,8Will be auto-filled as 2 if [dexenc = 1 and (dexencdt <= 14 days after dexdt) or (MHV flag = 2)]Will be auto-filled as 4 if MHV flag = 1 and ndexcom = 1 and [(dexenc = 2) or or (dexencdt >= 15 days after dexdt)]

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| Warning if 8 and adexcom = 1 |
| Hard edit: Cannot = 3 or 4 if adexcom = 1 |

 | **If more than one method was documented to communicate test result to the patient (e.g., telephone attempt and subsequent certified letter), enter the earliest method documented.*** Telehealth refers to real time clinic based video encounter between the patient and provider.
* Secure messaging is a confidential message functionality of My HealtheVet similar to email between patient and provider for non-urgent matters.
* If the method used to notify the patient of the test result is unclear from the documentation, select “Other”. For example, an addendum to an encounter note states, “DEXA Scan neg, patient informed.”
 |
| **Chest X-Ray (CXR)** |
| 70 | cxrdt | Computer to prefill the date the chest-ray (CXR) was reported. | mm/dd/yyyyPrefilled: can be modified

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| >= stdybeg and <= stdyend  |

 | **Computer will prefill the date the CXR was reported.** If the prefilled CXR report date is incorrect, the abstractor may enter the correct date. For example, report date is 9/18/18; however, there is notation the results were called to the provider on 9/17/18. Enter 9/17/18as report date. |
| 71 | cxrval | For the CXR on (computer to display cxrdt) was the result reported as abnormal?1. Yes2. No  | 1,2 | CXR results may be found under Imaging Results taband noted as Verified - Abnormal. If this documentation is noted, select value 1. Abnormal results may also be documented using Equivalent Radiology codes 1001 – Significant abnormality attention needed or 1003 – Possible malignancy. If either code is documented, select value 1.If there is NO documentation indicating the results were abnormal, select value 2. |
| 72 | admcxr | During the timeframe from (computer display cxrdt to cxrdt +7 days), was the patient admitted to an inpatient setting? 1. Yes2. No | 1,2**If 1, go to ctsval**If 2 and cxrval = 2, go to cxrenc; else if 2, go to acxract | **The intent is to determine if the patient was admitted to inpatient care at a community (non-VA) or VA facility during the specified timeframe.** **Inpatient admission includes:**  acute care admission, community living center (CLC), inpatient hospice, inpatient rehab, observation stay, other skilled care**Suggested data sources:** admission notes, CLC notes, discharge summary, EADT, ED record, non-VA care coordination notes, scanned notes, social worker notes |
| 73 | acxract | During the timeframe from (computer display cxrdt to cxrdt + 7 days), did the ordering provider document the abnormal CXR result required action?1. Yes, provider documented test result required action2. No, provider documented test result did not require action99. NO documentation that the test result required action | 1,2,99If 2 or 99, go to cxrenc | **In order to answer this question, it is necessary to determine the VHA provider that ordered the most recent CXR entered for CXRDT.** **Ordering provider** = physician/APN/PA or pharmacist that ordered the test or a physician/APN/PA that is part of the same service/clinic (e.g., primary care physician orders the test and patient sees the primary care clinic PA). Per local VAMC policy, a registered nurse (RN) may be authorized to order certain lab tests. **The action must be linked to the CXR result.** The action does not have to be implemented in order to answer “yes” to this question.**Following are examples of test result actions:** * starting treatment/medication
* changing treatment/medication
* referral/consult to any health care professional
* follow up test
* repeat test
* patient education/counseling

The action does not need to be implemented (e.g. if the patient refuses the action, if the action was deferred or postponed) in order to select value 1.**Please read the response options and answer accordingly. Examples:** Ordering provider notes, “CXR abnormal. Refer patient for CT scan.” Select value 1.Ordering provider notes, “CXR abnormal. Known history COPD. No change from previous CXR.” Select value 2.**If there is no documentation regarding whether action is required for the CXR result, select value 99.****Suggested data sources:** provider progress notes, physician orders |
| 74 | acxrcom | During the timeframe from (computer display cxrdt to cxrdt + 30 days), was the abnormal CXR result communicated to the patient by one of the following methods? * Face to face encounter – **Documentation of discussion of results within patient visit in the progress note is required.**
* **Certified letter- required for abnormal results that require action.**
* Telehealth refers to real time clinic based video encounter between the patient and provider.
* Telephone
* Secure messaging is a confidential message functionality of My HealtheVet similar to email between patient and provider for non-urgent matters.

1. Yes2. No | 1,2**If 2, go to ctsdt** | **Communication of CXR result to the patient must be documented in the record and any of the following communication methods may be used:** * Face to face encounter – **Documentation of discussion of results within patient visit in the progress note is required.**
* **Certified letter- required for abnormal results that require action.**
* Telehealth refers to real time clinic based video encounter between the patient and provider.
* Telephone
* Secure messaging is a confidential message functionality of My HealtheVet similar to email between patient and provider for non-urgent matters.

**NOTE:** Presence of My HealtheVet Premium account alone is not acceptable to answer “yes” to this question.**Following are some examples of acceptable documentation:** * statements indicating test results were reviewed with the patient or provided to the patient (including documentation in the radiology report);
* notations in the care plan that medications/treatments/interventions/consults were initiated/changed based on test results (e.g., chest CT performed immediately following suspicious chest x-ray);
* statements indicating the treatment plan was not altered or patient should continue with the current regimen based on test results
* statements indicating the patient received additional testing and/or treatment based on test results

**Staff that may communicate test results include but are not limited to:** Physician, APN (NP or CNS), physician assistant (PA), registered nurse (RN), licensed practical/vocational nurse (LPN/LVN), pharmacist, psychologist, social worker, and other staff as deemed appropriate by the medical facility. **VHA Guideline information**: While this question looks for communication of abnormal test results up to 30 days after the abnormal test, VHA requires communication of abnormal test results requiring action within 7 days of the report. |
| 75 | acxrcomdt | Enter the **earliest** date the abnormal CXR result was communicated to the patient.  | mm/dd/yyyyIf acxrcomdt > 7 days and <= 14 days after cxrdt, go to nocxrcom; else go to cxrpro

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| >= cxrdt and <= 30 days after cxrdt |
| **Warning if > 7days after cxrdt** |

 | **If more than one acceptable method was used to communicate the abnormal CXR result to the patient, enter the date of the earliest communication to the patient.**Exact date must be entered. If the date the encounter occurred is different than the date the note was signed, use the encounter date found in PCE Outpatient Encounter or the date the note was started.**Suggested Data Sources:** PCE Outpatient Encounter, Clinic notes, Progress notes |
| 76 | nocxrcom | During the timeframe from (computer display cxrdt to cxrdt + 14 days), is there documentation of a reason why the abnormal CXR result was not communicated timely to the patient?1. Yes2. No | 1,2If 1 or 2 go to cxrpro | In exceptional circumstances, it may be necessary to delay communication of test results beyond the required timeframes. For example, communicating the need for additional intensive diagnostic testing or a diagnosis of terminal cancer may require a face to face visit at a time convenient to the patient, which could extend beyond the 7 day timeframe. If there is provider documentation indicating communication of test result was delayed due to sensitive extenuating circumstance, select “1”. |
| 77 | cxrenc | During the timeframe from (computer display cxrdt to cxrdt + 30 days), did the patient have a face to face encounter with a physician/APN/PA?1. Yes2. No | 1,2If 2, go to ncxrcom | If there is medical record documentation that the patient had a face to face encounter with a physician/APN/PA during the specified time frame, enter value 1.**Please Note:** The encounter should be with a provider from the same specialty as the ordering provider (e.g. member of the team or a covering provider). If the encounter is with a provider with a different specialty than the ordering provider (e.g. ordering provider is primary care and encounter provider is psychiatry), there should be documentation regarding the test result in order to select 1 for this question. |
| 78 | cxrencdt | Enter the earliest date of the face to face encounter with a physician/APN/PA. | mm/dd/yyyyIf <= 14 days after cxrdt, auto-fill cxrmeth = 2 and go to cxrpro

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| <= 30 days after cxrdt or = cxrdt  |

 | **If the patient had more than one face to face encounter with a physician/APN/PA during the specified time frame, enter the date of the earliest encounter.**Enter the exact date. If the date the encounter occurred is different than the date the note was signed, use the encounter date found in PCE Outpatient Encounter or the date the note was started.**Suggested Data Sources:** PCE Outpatient Encounter, Clinic notes, Progress notes |
| 79 | ncxrcom | During the timeframe from (computer display cxrdt to cxrdt + 30 days), was the CXR result communicated to the patient by any of the following methods? * My HealtheVet Premium account
* Letter - does not have to be sent by certified mail.
* Secure messaging is a confidential message functionality of My HealtheVet similar to email between patient and provider for non-urgent matters
* Telehealth refers to real time clinic based video encounter between the patient and provider.
* Telephone

1. Yes2. No | 1,2If MHV flag = 1, prefill as 1 and auto-fill ncxrcomdt = cxrdt and auto-fill cxrmeth = 4If 2 and cxrenc = 1 and MHV flag = 2, auto-fill cxrmeth as 2, and go to cxrpro; else if 2, go to ctsdtIf 1 and MHV flag = 1 and [(cxrenc = 2) OR (cxrencdt >= 15 days after cxrdt)], auto-fill cxrpro = 5 | This question is applicable to normal test results and abnormal test results with documentation that action was not required or no documentation action was required.**The documentation must indicate an attempt was made to communicate the test result to the patient; the attempt does not have to be successful and the specific test does not have to be noted.****Communication or attempt to communicate the CXR result to the patient must be documented in the record. Any of the following communication methods may be used:** * My HealtheVet Premium account
* Letter - does not have to be sent by certified mail.
* Secure messaging is a confidential message functionality of My HealtheVet similar to email between patient and provider for non-urgent matters
* Telehealth refers to real time clinic based video encounter between the patient and provider.
* Telephone

**Examples of acceptable documentation include:** * attempted to contact patient by phone and left voice message to return call;
* statements indicating test results (the test result does not have to be noted) were reviewed with the patient or provided to the patient (including documentation in the radiology report);
* notations in the care plan that medications/treatments/interventions/consults were initiated/changed based on test results;
* statements indicating the treatment plan was not altered or patient should continue with the current regimen based on test results;
* letter sent to patient stating test results normal.

**Staff that may communicate test results include but are not limited to:** Physician, APN (NP or CNS), physician assistant (PA), registered nurse (RN), licensed practical/vocational nurse (LPN/LVN), pharmacist, psychologist, social worker, and other staff as deemed appropriate by the medical facility. |
| 80 | ncxrcomdt | Enter the **earliest** date the CXR result was communicated to the patient.  | mm/dd/yyyyWill be auto-filled as cxrdt if MHV flag = 1

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| <= 30 days after cxrdt or = cxrdt  |
| **Warning if > 14 days after cxrdt** |

 | **If there is more than one attempt to communicate the CXR result to the patient, enter the date of the earliest attempt.**Exact date must be entered. |
| 81 | cxrpro | Which health care staff communicated the CXR result to the patient?1. Physician, APN (NP, CNS), PA2. Registered Nurse (RN)3. Licensed Practical (Vocational) Nurse (LPN/LVN)4. All other (e.g., medical support assistant, pharmacist)5. MyHealtheVet premium account | 1,2,3,4,5If cxrenc = 1 and cxrencdt <= 14 days after cxrdt, go to ctsdtWill be auto-filled as 5 if MHV flag = 1 and ncxrcom = 1 and [(cxrenc = 2) OR (cxrencdt >= 15 days after cxrdt)] | **Health care staff that may communicate test results include but are not limited to:** Physician, APN (NP or CNS), physician assistant (PA), registered nurse (RN), licensed practical/vocational nurse (LPN/LVN), pharmacist, psychologist, social worker, and other staff as deemed appropriate by the medical facility. |
| 82 | cxrmeth | What method was used to notify the patient of the CXR result?1. Certified letter2. Face to face encounter3. Letter (not certified)4. My HealtheVet Premium account5. Secure messaging6. Telehealth (clinic based video)7. Telephone (including Audiocare)8. Other (e.g., fax) | 1,2,3,4,5,6,7,8Will be auto-filled as 2 if [cxrenc = 1 and (cxrencdt <= 14 days after cxrdt) or (MHV flag = 2)]Will be auto-filled as 4 if MHV flag = 1 and ncxrcom = 1 and [(cxrenc = 2) or (cxrencdt >= 15 days after cxrdt)]

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| Warning if 8 and acxrcom = 1 |
| Hard edit: Cannot = 3 or 4 if acxrcom = 1 |

 | **If more than one method was documented to communicate test result to the patient (e.g., telephone attempt and subsequent certified letter), enter the earliest method documented.*** Telehealth refers to real time clinic based video encounter between the patient and provider.
* Secure messaging is a confidential message functionality of My HealtheVet similar to email between patient and provider for non-urgent matters.
* If the method used to notify the patient of the test result is unclear from the documentation, select “Other”. For example, an addendum to an encounter note states, “CXR neg, patient informed.”
 |
| **CT Scan** |
| 83 | ctsdt | Computer to prefill the date the CT Scan result was reported. | mm/dd/yyyyPrefilled: can be modified

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| >= stdybeg and <= stdyend  |

 | **Computer will prefill the date the CT Scan result was reported.** If the prefilled CT Scan report date is incorrect, the abstractor may enter the correct date. For example, report date is 9/18/18; however, there is notation the results were called to the provider on 9/17/18. Enter 9/17/18 as report date. |
| 84 | ctsval | For the CT Scan on (computer to display ctsdt) was the result reported as abnormal? 1. Yes2. No | 1,2 | CT Scan results may be found under Imaging Results Tab and noted as Verified - Abnormal. If this documentation is noted, select value 1. Abnormal results may also be documented using Equivalent Radiology codes such as 1001 – Significant abnormality attention needed or 1003 – Possible malignancy. If either code is documented, select value 1.If there is NO documentation indicating the results were abnormal, select value 2. |
| 85 | admcts | During the timeframe from (computer display ctsdt to ctsdt +7 days), was the patient admitted to an inpatient setting? 1. Yes2. No | 1,2**If 1, go to papdt**If 2 and ctsval = 2, go to ctsenc; else if 2, go to actsact | **The intent is to determine if the patient was admitted to inpatient care at a community (non-VA) or VA facility during the specified timeframe.** **Inpatient admission includes:**  acute care admission, community living center (CLC), inpatient hospice, inpatient rehab, observation stay, other skilled care**Suggested data sources:** admission notes, CLC notes, discharge summary, EADT, ED record, non-VA care coordination notes, scanned notes, social worker notes |
| 86 | actsact | During the timeframe from (computer display ctsdt to ctsdt + 7 days), did the ordering provider document the abnormal CT Scan result required action?1. Yes, provider documented test result required action2. No, provider documented test result did not require action99. NO documentation that the test result required action | 1,2,99If 2 or 99, go to ctsenc | **In order to answer this question, it is necessary to determine the VHA provider that ordered the most recent CT Scan entered for CTSDT.** **Ordering provider** = physician/APN/PA or pharmacist that ordered the test or a physician/APN/PA that is part of the same service/clinic (e.g., primary care physician orders the test and patient sees the primary care clinic PA). Per local VAMC policy, a registered nurse (RN) may be authorized to order certain lab tests. **The action must be linked to the CT Scan result.** The action does not have to be implemented in order to answer “yes” to this question.**Following are examples of test result actions:** * starting treatment/medication
* changing treatment/medication
* referral/consult to any health care professional
* follow up test
* repeat test
* patient education/counseling

The action does not need to be implemented (e.g. if the patient refuses the action, if the action was deferred or postponed) in order to select value 1.**Please read the response options and answer accordingly. Examples:** Ordering provider notes, “CT scan abnormal. Schedule patient for appointment to discuss options.” Select value 1.Ordering provider notes, “CT Scan abnormal. Recent exacerbation of COPD. On steroids and follow-up appointment already scheduled.” Select value 2.**If there is no documentation regarding whether action is required for the CT Scan result, select value 99.****Suggested data sources:** provider progress notes, physician orders |
| 87 | actscom | During the timeframe from (computer display ctsdt to ctsdt + 30 days), was the abnormal CT Scan result communicated to the patient by one of the following methods? * Face to face encounter – **Documentation of discussion of results within patient visit in the progress note is required.**
* **Certified letter - required for abnormal results that require action.**
* Telehealth refers to real time clinic based video encounter between the patient and provider.
* Telephone
* Secure messaging is a confidential message functionality of My HealtheVet similar to email between patient and provider for non-urgent matters.

1. Yes2. No | 1,2**If 2, go to papdt** | **Communication of CT Scan result to the patient must be documented in the record and any of the following communication methods may be used:** * Face to face encounter – **Documentation of discussion of results within patient visit in the progress note is required.**
* **Certified letter - required for abnormal results that require action.**
* Telehealth refers to real time clinic based video encounter between the patient and provider.
* Telephone
* Secure messaging is a confidential message functionality of My HealtheVet similar to email between patient and provider for non-urgent matters.

**NOTE:** Presence of My HealtheVet Premium account alone is not acceptable to answer “yes” to this question.**Following are some examples of acceptable documentation :** * statements indicating test results were reviewed with the patient or provided to the patient (including documentation in the radiology report);
* notations in the care plan that medications/treatments/interventions/consults were initiated/changed based on test results;
* statements indicating the treatment plan was not altered or patient should continue with the current regimen based on test results
* statements indicating the patient received additional testing and/or treatment based on test results

**Staff that may communicate test results include but are not limited to:** Physician, APN (NP or CNS), physician assistant (PA), registered nurse (RN), licensed practical/vocational nurse (LPN/LVN), pharmacist, psychologist, social worker, and other staff as deemed appropriate by the medical facility. **VHA Guideline information**: While this question looks for communication of abnormal test results up to 30 days after the abnormal test, VHA requires communication of abnormal test results requiring action within 7 days of the report. |
| 88 | actscomdt | Enter the **earliest** date the abnormal CT Scan result was communicated to the patient.  | mm/dd/yyyyIf actscomdt > 7 days and <= 14 days after ctsdt, go to noctscom; else go to ctspro

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| >= ctsdt and <= 30 days after ctsdt |
| **Warning if > 7days after ctsdt** |

 | **If more than one acceptable method was used to communicate the abnormal CT Scan result to the patient, enter the date of the earliest communication to the patient.**Exact date must be entered. If the date the encounter occurred is different than the date the note was signed, use the encounter date found in PCE Outpatient Encounter or the date the note was started.**Suggested Data Sources:** PCE Outpatient Encounter, Clinic notes, Progress notes |
| 89 | noctscom | During the timeframe from (computer display ctsdt to ctsdt + 14 days), is there documentation of a reason why the abnormal CT Scan result was not communicated timely to the patient?1. Yes2. No | 1,2If 1 or 2 go to ctspro | In exceptional circumstances, it may be necessary to delay communication of test results beyond the required timeframes. For example, communicating the need for additional intensive diagnostic testing or a diagnosis of terminal cancer may require a face to face visit at a time convenient to the patient, which could extend beyond the 7 day timeframe. If there is provider documentation indicating communication of test result was delayed due to sensitive extenuating circumstance, select “1”. |
| 90 | ctsenc | During the timeframe from (computer display ctsdt to ctsdt + 30 days), did the patient have a face to face encounter with a physician/APN/PA?1. Yes2. No | 1,2If 2, go to nctscom |  If there is medical record documentation that the patient had a face to face encounter with a physician/APN/PA during the specified time frame, enter value 1.**Please Note:** The encounter should be with a provider from the same specialty as the ordering provider (e.g. member of the team or a covering provider). If the encounter is with a provider with a different specialty than the ordering provider (e.g. ordering provider is primary care and encounter provider is psychiatry), there should be documentation regarding the test result in order to select 1 for this question. |
| 91 | ctsencdt | Enter the earliest date of the face to face encounter with a physician/APN/PA. | mm/dd/yyyyIf <= 14 days after ctsdt, auto-fill ctsmeth = 2 and go to ctspro

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| <= 30 days after ctsdt or = ctsdt  |

 | **If the patient had more than one face to face encounter with a physician/APN/PA during the specified time frame, enter the date of the earliest encounter.**Enter the exact date. If the date the encounter occurred is different than the date the note was signed, use the encounter date found in PCE Outpatient Encounter or the date the note was started.**Suggested Data Sources:** PCE Outpatient Encounter, Clinic notes, Progress notes |
| 92 | nctscom | During the timeframe from (computer display ctsdt to ctsdt + 30 days), was the CT Scan result communicated to the patient by any of the following methods? * My HealtheVet Premium account
* Letter - does not have to be sent by certified mail.
* Secure messaging is a confidential message functionality of My HealtheVet similar to email between patient and provider for non-urgent matters
* Telehealth refers to real time clinic based video encounter between the patient and provider.
* Telephone

1. Yes2. No | 1,2If MHV flag = 1, prefill as 1 and auto-fill nctscomdt = ctsdt and auto-fill ctsmeth = 4If 2 and ctsenc = 1 and MHV flag = 1, auto-fill ctsmeth as 2, and go to ctspro; else if 2, go to papdtIf 1 and MHV flag = 1 and [(ctsenc = 2) OR (ctsencdt >= 15 days after ctsdt)], auto-fill ctspro = 5 | This question is applicable to normal test results and abnormal test results with documentation that action was not required or no documentation action was required.**The documentation must indicate an attempt was made to communicate the test result to the patient; the attempt does not have to be successful and the specific test does not have to be noted.****Communication or attempt to communicate the CT Scan result to the patient must be documented in the record. Any of the following communication methods may be used:** * My HealtheVet Premium account
* Letter - does not have to be sent by certified mail.
* Secure messaging is a confidential message functionality of My HealtheVet similar to email between patient and provider for non-urgent matters
* Telehealth refers to real time clinic based video encounter between the patient and provider.
* Telephone

**Examples of acceptable documentation include:** * attempted to contact patient by phone and left voice message to return call;
* statements indicating test results (the test result does not have to be noted) were reviewed with the patient or provided to the patient (including documentation in the radiology report);
* notations in the care plan that medications/treatments/interventions/consults were initiated/changed based on test results;
* statements indicating the treatment plan was not altered or patient should continue with the current regimen based on test results;
* letter sent to patient stating test results normal.

**Staff that may communicate test results include but are not limited to:** Physician, APN (NP or CNS), physician assistant (PA), registered nurse (RN), licensed practical/vocational nurse (LPN/LVN), pharmacist, psychologist, social worker, and other staff as deemed appropriate by the medical facility. |
| 93 | nctscomdt | Enter the **earliest** date the CT Scan result was communicated to the patient.  | mm/dd/yyyyWill be auto-filled as ctsdt if MHV flag = 1

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| <= 30 days after ctsdt or = ctsdt  |
| **Warning if > 14 days after ctsdt** |

 | **If there is more than one attempt to communicate the CT Scan result to the patient, enter the date of the earliest attempt.**Exact date must be entered. |
| 94 | ctspro | Which health care staff communicated the CT Scan result to the patient?1. Physician, APN (NP, CNS), PA2. Registered Nurse (RN)3. Licensed Practical (Vocational) Nurse (LPN/LVN)4. All other (e.g., medical support assistant, pharmacist,)5. MyHealtheVet premium account | 1,2,3,4,5If ctsenc = 1 and ctsencdt <= 14 days after ctsdt, go to papdtWill be auto-filled as 5 if MHV flag = 1 and nctscom = 1 and [(ctsenc = 2) OR (ctsencdt >= 15 days after ctsdt)] | **Health care staff that may communicate test results include but are not limited to:** Physician, APN (NP or CNS), physician assistant (PA), registered nurse (RN), licensed practical/vocational nurse (LPN/LVN), pharmacist, psychologist, social worker, and other staff as deemed appropriate by the medical facility. |
| 95 | ctsmeth | What method was used to notify the patient of the CT Scan result?1. Certified letter2. Face to face encounter3. Letter (not certified)4. My HealtheVet Premium account5. Secure messaging6. Telehealth (clinic based video)7. Telephone (including Audiocare)8. Other (e.g., fax) | 1,2,3,4,5,6,7,8Will be auto-filled as 2 if [ctsenc = 1 and (ctsencdt <= 14 days after ctsdt) or (MHV flag = 2)]Will be auto-filled as 4 if MHV flag = 1 and nctscom = 1 and [(ctsenc = 2) or (ctsencdt >= 15 days after ctsdt)]

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| Warning if 8 and actscom = 1 |
| Hard edit: Cannot = 3 or 4 if actscom = 1 |

 | **If more than one method was documented to communicate test result to the patient (e.g., telephone attempt and subsequent certified letter), enter the earliest method documented.*** Telehealth refers to real time clinic based video encounter between the patient and provider.
* Secure messaging is a confidential message functionality of My HealtheVet similar to email between patient and provider for non-urgent matters.
* If the method used to notify the patient of the test result is unclear from the documentation, select “Other”. For example, an addendum to an encounter note states, “CT neg, patient informed.”
 |
| **Pap Test** |
| 96 | papdt | Computer to prefill the date the Pap test was collected. | mm/dd/yyyy

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| >= stdybeg and <= stdyend  |

 | **Computer will prefill the date the Pap test was collected.** If the prefilled Pap test collection date is incorrect, the abstractor may enter the correct date. For example, report date is 9/18/18; however, there is notation the results were called to the provider on 9/17/18. Enter 9/17/18as report date. |
| 97 | paprptdt | Enter the date of the pap test **report**.  | mm/dd/yyyyAbstractor may enter 99/99/9999If 99/99/9999, go **to hivdt**

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| >= papdt and <= 30 days after papdt  |

 | Enter the date of the **pap test report.** This is **NOT** the date the pap test was collected. If the pap test report date is greater than 30 days after the date the pap test was collected (papdt), enter 99/99/9999. **Suggested data source:** pathology reports |
| 98 | papval | For the pap test reported on (computer display paprptdt), was the result reported as abnormal (or one of the following)?* atypical squamous cells of undetermined significance (ASCUS)
* atypical squamous cells cannot exclude a high-grade squamous intraepithelial lesion
* low grade squamous intraepithelial lesions, high grade squamous intraepithelial lesions
* squamous cell carcinoma
* atypical glandular cells
* endocervical adenocarcinoma in situ
* adenocarcinoma

1. Yes2. No | 1,2 | **For the purposes of this study, abnormal pap test results include documentation that the result was ‘abnormal’ or any of the following results:*** atypical squamous cells of undetermined significance (ASCUS)
* atypical squamous cells cannot exclude a high-grade squamous intraepithelial lesion
* low grade squamous intraepithelial lesions, high grade squamous intraepithelial lesions
* squamous cell carcinoma
* atypical glandular cells
* endocervical adenocarcinoma in situ
* adenocarcinoma

If the Pap test results are reported as abnormal or one of the descriptions above, select value 1.If the Pap test results are reported as normal, negative, or specimen was unsatisfactory, select value 2.**Suggested data source:** pathology reports |
| 99 | hpvtest | In association with the pap test reported on (computer display paprptdt), was a HPV test result reported?1. Yes2. No  | 1,2If 2, go to admpap | A HPV test is usually obtained in conjunction with a pap test. Look at cervical cytology reports first because even if HPV is noted as a chemistry test, the report may be added to the cytology report.  Then, if HPV test not found, do a search on the lab tab under selected lab tests and see if HPV or Human Papillomavirus is listed. The HPV test may be completed at the same time as the pap test (co-testing) or after the pap test result is reported (reflex test).**Suggested data sources: cytology reports, lab reports** |
| 100 | hpvdt | Enter the date the HPV test result was reported.  | mm/dd/yyyy

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| >=papdt and <= 2 months after paprptdt |

 | HPV report date is the date on which the results were completed by the lab and could be reported to the clinician if he/she called to ask for the results.  |
| 101 | admpap | During the timeframe from (if hpvtest = 2, computer display paprptdt to paprptdt +7 days OR if hpvtest = 1, hpvdt to hpvdt + 7 days), was the patient admitted to an inpatient setting? 1. Yes2. No | 1,2**If 1, go to hivdt**If 2 and papval =2, go to papenc; else if 2, go to apapact | **The intent is to determine if the patient was admitted to inpatient care at a community (non-VA) or VA facility during the specified timeframe.** **Inpatient admission includes:**  acute care admission, community living center (CLC), inpatient hospice, inpatient rehab, observation stay, other skilled care**Suggested data sources:** admission notes, CLC notes, discharge summary, EADT, ED record, non-VA care coordination notes, scanned notes, social worker notes |
| 102 | apapact | During the timeframe from (if hpvtest = 1 and hpvdt > paprptdt, computer display hpvdt to hpvdt + 7 days; else paprptdt to paprptdt + 7 days), did the ordering provider document the abnormal Pap result required action?1. Yes, provider documented test result required action2. No, provider documented test result did not require action99. NO documentation that the test result required action | 1,2,99If 2 or 99, go to papenc | **In order to answer this question, it is necessary to determine the VHA provider that ordered the most recent Pap entered for PAPDT.** **Ordering provider** = physician/APN/PA or pharmacist that ordered the test or a physician/APN/PA that is part of the same service/clinic (e.g., primary care physician orders the test and patient sees the primary care clinic PA). Per local VAMC policy, a registered nurse (RN) may be authorized to order certain lab tests. **The action must be linked to the Pap result.** The action does not have to be implemented in order to answer “yes” to this question.**Following are examples of test result actions:** * starting treatment/medication
* changing treatment/medication
* referral/consult to any health care professional
* follow up test
* repeat test
* patient education/counseling

The action does not need to be implemented (e.g. if the patient refuses the action, if the action was deferred or postponed) in order to select value 1.**Please read the response options and answer accordingly. Examples:** Ordering provider notes, “Pap abnormal. Refer patient for colposcopy.” Select value 1.Ordering provider notes, “Pap abnormal. Recent treatment for infection. Follow-up appointment already scheduled.” Select value 2.**If there is no documentation regarding whether action is required for the Pap result, select value 99.****Suggested data sources:** provider progress notes, physician orders |
| 103 | apapcom | During the timeframe from (if hpvtest = 1 and hpvdt > paprptdt, computer display hpvdt to hpvdt +30 days; else paprptdt to paprptdt + 30 days), was the abnormal Pap result communicated to the patient by one of the following methods? * Face to face encounter – **Documentation of discussion of results within patient visit in the progress note is required.**
* **Certified letter - required for abnormal results that require action.**
* Telehealth refers to real time clinic based video encounter between the patient and provider.
* Telephone
* Secure messaging is a confidential message functionality of My HealtheVet similar to email between patient and provider for non-urgent matters.

1. Yes2. No | 1,2**If 2, go to hivdt** | **Communication of Pap result to the patient must be documented in the record and any of the following communication methods may be used:** * Face to face encounter – **Documentation of discussion of results within patient visit in the progress note is required.**
* **Certified letter - required for abnormal results that require action.**
* Telehealth refers to real time clinic based video encounter between the patient and provider.
* Telephone
* Secure messaging is a confidential message functionality of My HealtheVet similar to email between patient and provider for non-urgent matters.

**NOTE:** Presence of My HealtheVet Premium account alone is not acceptable to answer “yes” to this question.**Following are some examples of acceptable documentation:** * statements indicating test results were reviewed with the patient;
* notations in the care plan that medications/treatments/interventions/consults were initiated/changed based on test results;
* statements indicating the treatment plan was not altered or patient should continue with the current regimen based on test results
* statements indicating the patient received additional testing and/or treatment based on test results

**Staff that may communicate test results include but are not limited to:** Physician, APN (NP or CNS), physician assistant (PA), registered nurse (RN), licensed practical/vocational nurse (LPN/LVN), pharmacist, psychologist, social worker, and other staff as deemed appropriate by the medical facility. **VHA Guideline information**: While this question looks for communication of abnormal test results up to 30 days after the abnormal test, VHA requires communication of abnormal test results requiring action within 7 days of the report. |
| 104 | apapcomdt | Enter the **earliest** date the abnormal Pap result was communicated to the patient.  | mm/dd/yyyyIf [(hpvtest = 2 or (hpvtest = 1 and hpvdt <= paprptdt)] and apapcomdt > 7 days and <= 14 days after paprptdt) or (hpvtest = 1 and hpvdt > paprptdt and apapcomdt > 7 days and <= 14 days after hpvdt), go to nopapcom; else go to pappro

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| If hpvtest = 1 and hpvdt > paprptdt, , >= hpvdt and <= 30 days after hpvdt; Else >= paprptdt and <= 30 days after paprptdt |
| **Warning if > 7days after paprptdt or hpvdt** |

 | **If more than one acceptable method was used to communicate the abnormal Pap result to the patient, enter the date of the earliest communication to the patient.**Exact date must be entered. If the date the encounter occurred is different than the date the note was signed, use the encounter date found in PCE Outpatient Encounter or the date the note was started.**Suggested Data Sources:** PCE Outpatient Encounter, Clinic notes, Progress notes |
| 105 | nopapcom | During the timeframe from (if hpvtest = 1 and hpvdt > paprptdt, computer display hpvdt to hpvdt + 14 days; else paprptdt tp paprptdt + 14 days), is there documentation of a reason why the abnormal Pap result was not communicated timely to the patient?1. Yes2. No | 1,2If 1 or 2 go to pappro | In exceptional circumstances, it may be necessary to delay communication of test results beyond the required timeframes. For example, communicating the need for additional intensive diagnostic testing or a diagnosis of terminal cancer may require a face to face visit at a time convenient to the patient, which could extend beyond the 7 day timeframe. If there is provider documentation indicating communication of test result was delayed due to sensitive extenuating circumstance, select “1”. |
| 106 | papenc | During the timeframe from (if hpvtest = 1 and hpvdt > paprptdt, computer display hpvdt to hpvdt + 30 days; else paprptdt to paprptdt +30 days), did the patient have a face to face encounter with a physician/APN/PA?1. Yes2. No | 1,2If 2, go to npapcom | If there is medical record documentation that the patient had a face to face encounter with a physician/APN/PA during the specified time frame, enter value 1.**Please Note:** The encounter should be with a provider from the same specialty as the ordering provider (e.g. member of the team or a covering provider). If the encounter is with a provider with a different specialty than the ordering provider (e.g. ordering provider is primary care and encounter provider is psychiatry), there should be documentation regarding the test result in order to select 1 for this question. |
| 107 | papencdt | Enter the earliest date of the face to face encounter with a physician/APN/PA. | mm/dd/yyyyIf [(hpvtest = 2 or (hpvtest = 1 and hpvdt <= paprptdt)] and papencdt <= 14 days after paprptdt) OR (if hpvtest = 1 and hpvdt > paprptdt and papencdt <= 14 days after hpvdt), auto-fill papmeth = 2, pappro = 1, and go to hivdt as applicable

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| If hpvtest = 1 and hpvdt > paprptdt, < = 30 days after or = hpvdt; else <= 30 days after or = paprptdt |

 | **If the patient had more than one face to face encounter with a physician/APN/PA during the specified time frame, enter the date of the earliest encounter.**Enter the exact date.If the date the encounter occurred is different than the date the note was signed, use the encounter date found in PCE Outpatient Encounter or the date the note was started.**Suggested Data Sources:** PCE Outpatient Encounter, Clinic notes, Progress notes. |
| 108 | npapcom | During the timeframe from (if hpvtest = 1 and hpvdt > paprptdt, computer display hpvdt to hpvdt + 30 days; else paprptdt to paprptdt + 30 days), was the Pap result communicated to the patient by any of the following methods? * My HealtheVet Premium account
* Letter - does not have to be sent by certified mail.
* Secure messaging is a confidential message functionality of My HealtheVet similar to email between patient and provider for non-urgent matters
* Telehealth refers to real time clinic based video encounter between the patient and provider.
* Telephone

1. Yes2. No | 1,2If MHV flag = 1, prefill as 1 and auto-fill (npapcomdt = hpvdt if hpvtest = 1 and hpvdt > paprptdt; else auto-fill as paprptdt), pappro as 5 and papmeth = 4, and go to hivdt as applicableIf 2 and papenc = 1and (papencdt >= 15 days after paprptdt or (hpvdt if hpvdt > paprptdt)), , auto-fill pappro as 1, papmeth as 2, and go to hivdt as applicable; else if 2 go to hivdt | This question is applicable to normal test results and abnormal test results with documentation that action was not required or no documentation action was required.**The documentation must indicate an attempt was made to communicate the test result to the patient; the attempt does not have to be successful and the specific test does not have to be noted.****Communication or attempt to communicate the Pap result to the patient must be documented in the record. Any of the following communication methods may be used:** * My HealtheVet Premium account
* Letter - does not have to be sent by certified mail.
* Secure messaging is a confidential message functionality of My HealtheVet similar to email between patient and provider for non-urgent matters
* Telehealth refers to real time clinic based video encounter between the patient and provider.
* Telephone

**Examples of acceptable documentation include:** * attempted to contact patient by phone and left voice message to return call;
* statements indicating test results (the test result does not have to be noted) were reviewed with the patient;
* notations in the care plan that medications/treatments/interventions/consults were initiated/changed based on test results;
* statements indicating the treatment plan was not altered or patient should continue with the current regimen based on test results;
* letter sent to patient stating test results normal.

**Staff that may communicate test results include but are not limited to:** Physician, APN (NP or CNS), physician assistant (PA), registered nurse (RN), licensed practical/vocational nurse (LPN/LVN), pharmacist, psychologist, social worker, and other staff as deemed appropriate by the medical facility. |
| 109 | npapcomdt | Enter the **earliest** date the Pap result was communicated to the patient.  | mm/dd/yyyyIf MHV flag = 1, will be auto-filled as hpvdt if hpvtest = 1 and hpvdt > paprptdt; else auto-fill as paprptdt

|  |
| --- |
| If hpvtest = 1 and hpvdt > paprptdt, <= 30 days after hpvdt or = hpvdt; Else <= 30 days after paprptdt or = paprptdt  |
| **Warning (if > 14 days after most recent of paprptdt or hpvdt)** |

 | **If there is more than one attempt to communicate the Pap result to the patient, enter the date of the earliest attempt.**Exact date must be entered. |
| 110 | pappro | Which health care staff communicated the Pap result to the patient?1. Physician, APN (NP, CNS), PA2. Registered Nurse (RN)3. Licensed Practical (Vocational) Nurse (LPN/LVN)4. All other (e.g., medical support assistant, pharmacist)5. MyHealtheVet premium account | 1,2,3,4,5Will be auto-filled as 1 if papenc = 1 and papencdt <= 14 days after paprptdt or hpvdt OR if npapcom = 2 and papenc = 1 and papencdt >= 15 days. Will be auto-filled as 5 if MHV flag = 1 and npapcom = 1 and [(papenc = 2) OR (papencdt >= 15 days after paprptdt or hpvdt)] | **Health care staff that may communicate test results include but are not limited to:** Physician, APN (NP or CNS), physician assistant (PA), registered nurse (RN), licensed practical/vocational nurse (LPN/LVN), pharmacist, psychologist, social worker, and other staff as deemed appropriate by the medical facility. |
| 111 | papmeth | What method was used to notify the patient of the Pap result?1. Certified letter2. Face to face encounter3. Letter (not certified)4. My HealtheVet Premium account5. Secure messaging6. Telehealth (clinic based video)7. Telephone (including Audiocare)8. Other (e.g., fax) | 1,2,3,4,5,6,7,8Will be auto-filled as 2 if [papenc = 1 AND (papencdt <= 14 days after most recent of paprptdt or hpvdt) or (MHV flag = 2)]Will be auto-filled as 4 if papenc = 2 and MHV flag = 1 and npapcom = 1

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| Warning if 8 and apapcom = 1 |
| Hard edit: Cannot = 3 or 4 if apapcom = 1 |

 | **If more than one method was documented to communicate test result to the patient (e.g., telephone attempt and subsequent certified letter), enter the earliest method documented.*** Telehealth refers to real time clinic based video encounter between the patient and provider.
* Secure messaging is a confidential message functionality of My HealtheVet similar to email between patient and provider for non-urgent matters.
* If the method used to notify the patient of the test result is unclear from the documentation, select “Other”. For example, an addendum to an encounter note states, “Pap results received, patient informed.”
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| **HIV Testing** |
| 112 | hivdt | Computer to prefill the date the human immunodeficiency virus (HIV) confirmatory test result was reported. | mm/dd/yyyyPrefilled: can be modifiedAbstractor may enter 99/99/9999

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| --- |
| >= stdybeg and <= stdyend  |

If 99/99/9999 go to hivscr | * **Computer will prefill the date the HIV confirmatory test result was reported.** If the prefilled report date is incorrect, the abstractor may enter the correct date. For example, report date is 9/18/18; however, there is notation the results were called to the provider on 9/17/18. Enter 9/17/18 as report date.
* **Review the lab results to determine if a confirmatory test for HIV was reported on the prefilled date.**
* If a confirmatory test for HIV was not done, enter 99/99/9999.

Examples of HIV confirmatory tests include but are not limited to:* Western blot
* The indirect fluorescent antibody (IFA)
* HIV Viral Load

HIV PCR* HIV RNA
* HIV NAAT
 |
| 113 | hivres | What was the result of the confirmatory test for HIV?1. Positive or reactive2. Negative or nonreactive3. Indeterminate | 1,2,3If 1,2 or 3 go to admhiv | **Review the HIV lab report and enter the value corresponding with the result.****Positive or reactive** means antibodies to the HIV were detected. **Negative or nonreactive** means there were no antibodies to the HIV detected.**Indeterminate** means the result was invalid and the test needs to be repeated. |
| 114 | hivscr | During the timeframe from (computer to display stdybeg to stdyend), was a screening test for HIV performed?1. Yes2. No | 1,2If 2, go to end, | A screening test for HIV is done to detect antibodies against the HIV virus. **Common screening tests for HIV include but are not limited to:*** ELISA (enzyme-linked immunosorbent assay)
* EIA (enzyme immunoassay).
* Rapid HIV Tests (OraQuick® Rapid HIV-1 Antibody Test; Reveal™ HIV-1 Antibody Test; Uni-Gold Recombigen™ HIV Test)
* HIV Antigen/Antibody Tests (HIV AG/AB)
 |
| 115 | hivscrdt | Enter the date the HIV screening test result was reported. | mm/dd/yyyy

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| >= stdybeg and <= stdyend  |

 | **Enter the date the HIV screening test result was reported.** The HIV screening test report date is the date on which the results were completed by the lab and could be reported to the clinician if he/she called to ask for the results.  |
| 116 | hivscres | What was the result of the screening test for HIV?1. Positive or reactive 2. Negative or nonreactive3. Indeterminate | 1,2,3  | **Results** from screening tests for HIV are reported as, positive/reactive, negative /nonreactive, or indeterminate. **Positive or reactive** means the **test** shows the patient is **HIV** positive and has **HIV** infection.**Negative or nonreactive** means the patient is **HIV** negative. The patient does not have **HIV** (based on the window period and no recent risks). **Indeterminate** means the result was invalid and the test needs to be repeated. |
| 117 | admhiv | During the timeframe from (if hivdt = valid, computer to display hivdt to hivdt +7 days OR if hivdt = 99/99/9999 computer display hivscrdt to hivscrdt + 7 days), was the patient admitted to an inpatient setting? 1. Yes2. No | 1,2**If 1, go to end**If 2 and (hivres = 2 or hivscres = 2, go to hivenc; else if 2, go to ahivact | **The intent is to determine if the patient was admitted to inpatient care at a community (non-VA) or VA facility during the specified timeframe.** **Inpatient admission includes:**  acute care admission, community living center (CLC), inpatient hospice, inpatient rehab, observation stay, other skilled care**Suggested data sources:** admission notes, CLC notes, discharge summary, EADT, ED record, non-VA care coordination notes, scanned notes, social worker notes |
| 118 | ahivact | During the timeframe from ((if hivdt = valid, computer to display hivdt to hivdt +7 days OR if hivdt = 99/99/9999 computer display hivscrdt to hivscrdt + 7 days), did the ordering provider document the positive/reactive or indeterminate HIV confirmatory or screening test result required action?1. Yes, provider documented test result required action2. No, provider documented test result did not require action99. No documentation that the test result required action | 1,2,99If 2 or 99, go to hivenc  | **In order to answer this question, it is necessary to determine the VHA provider that ordered the most recent confirmatory or screening HIV test entered for HIVDT or HIVSCRDT.** **Ordering provider** = physician/APN/PA or pharmacist that ordered the test or a physician/APN/PA that is part of the same service/clinic (e.g., primary care physician orders the test and patient sees the primary care clinic PA). Per local VAMC policy, a registered nurse (RN) may be authorized to order certain lab tests. **The action must be linked to the positive/reactive or indeterminate HIV test result.** The action does not have to be implemented in order to answer “yes” to this question.**Following are examples of test result actions:** * starting treatment/medication
* changing treatment/medication
* referral/consult to any health care professional
* follow up test
* repeat test
* patient education/counseling

The action does not need to be implemented (e.g. if the patient refuses the action, if the action was deferred or postponed) in order to select value 1.**Please read the response options and answer accordingly. Examples:** Ordering provider notes, “HIV test indeterminate. Refer patient for further lab tests.” Select value 1.Ordering provider notes, “HIV test positive/reactive. Undergoing treatment. Follow up appointment already scheduled.” Select value 2.**If there is no documentation regarding whether action is required for the positive/reactive or indeterminate HIV result, select value 99.****Suggested data sources:** provider progress notes, physician orders |
| 119 | ahivcom | During the timeframe from (if hivdt = valid, computer to display hivdt to hivdt +30 days OR if hivdt= 99/99/9999, display hivscrdt to hivscrdt + 30 days), was the positive/reactive or indeterminate HIV confirmatory or screening test result communicated to the patient by one of the following methods? * Face to face encounter – **Documentation of discussion of results within patient visit in the progress note is required.**
* **Certified letter - required for abnormal results that require action.**
* Telehealth refers to real time clinic based video encounter between the patient and provider.
* Telephone
* Secure messaging is a confidential message functionality of My HealtheVet similar to email between patient and provider for non-urgent matters.

1. Yes2. No | 1,2If 2, go to end | **Communication of the positive/reactive or indeterminate HIV confirmatory or screening test result to the patient must be documented in the record and any of the following communication methods may be used:** * Face to face encounter – **Documentation of discussion of results within patient visit in the progress note is required.**
* **Certified letter - required for abnormal results that require action.**
* Telehealth refers to real time clinic based video encounter between the patient and provider.
* Telephone
* Secure messaging is a confidential message functionality of My HealtheVet similar to email between patient and provider for non-urgent matters.

**NOTE:** Presence of My HealtheVet Premium account alone is not acceptable to answer “yes” to this question.**Following are some examples of acceptable documentation :** * statements indicating test results were reviewed with the patient;
* notations in the care plan that medications/treatments/interventions/consults were initiated/changed based on test results;
* statements indicating the treatment plan was not altered or patient should continue with the current regimen based on test results
* statements indicating the patient received additional testing and/or treatment based on test results

**Staff that may communicate test results include but are not limited to:** Physician, APN (NP or CNS), physician assistant (PA), registered nurse (RN), licensed practical/vocational nurse (LPN/LVN), pharmacist, psychologist, social worker, and other staff as deemed appropriate by the medical facility. **VHA Guideline information**: While this question looks for communication of abnormal test results up to 30 days after the abnormal test, VHA requires communication of abnormal test results requiring action within 7 days of the report. |
| 120 | ahivcomdt | Enter the **earliest** date the positive/reactive or indeterminate HIV result was communicated to the patient.  | mm/dd/yyyyIf (hivdt = valid and ahivcomdt > 7 days and <= 14 days after hivdt) OR (if hivdt = 99/99/9999 and ahivcomdt > 7days and <= 14 days after hivscrdt) go to nohivcom; else go to hivpro

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| **If hivdt = valid, >= hivdt and <= 30 days after hivdt** **If hivdt = 99/99/9999 >= hivscrdt and <= 30 days after hivscrdt** |
| **Warning if > 7days after hivdt or hivscrdt** |

 | **If more than one acceptable method was used to communicate the positive/reactive or indeterminate HIV result to the patient, enter the date of the earliest communication to the patient.**Exact date must be entered.If the date the encounter occurred is different than the date the note was signed, use the encounter date found in PCE Outpatient Encounter or the date the note was started.**Suggested Data Sources:** PCE Outpatient Encounter, Clinic notes, Progress notes |
| 121 | nohivcom | During the timeframe from (if hivdt = valid, computer to display hivdt to hivdt +14 days OR if hivdt = 99/99/9999, display hivscrdt to hivscrdt + 14 days), is there documentation of a reason why the positive/reactive or indeterminate HIV confirmatory or screening test result was not communicated timely to the patient?1. Yes2. No | 1,2If 1 or 2, go to hivpro | In exceptional circumstances, it may be necessary to delay communication of test results beyond the required timeframes. For example, communicating the need for additional intensive diagnostic testing or a diagnosis of terminal cancer may require a face to face visit at a time convenient to the patient, which could extend beyond the 7 day timeframe. If there is provider documentation indicating communication of test result was delayed due to sensitive extenuating circumstance, select “1”. |
| 122 | hivenc | During the timeframe from (if hivdt = valid, computer to display hivdt to hivdt + 30 days OR if hivdt = 99/99/9999 computer display hivscrdt to hivscrdt + 30 days), did the patient have a face to face encounter with a physician/APN/PA?1. Yes2. No | 1,2if 2, go to nhivcom |  If there is medical record documentation that the patient had a face to face encounter with a physician/APN/PA during the specified time frame, enter value 1.**Please Note:** The encounter should be with a provider from the same specialty as the ordering provider (e.g. member of the team or a covering provider). If the encounter is with a provider with a different specialty than the ordering provider (e.g. ordering provider is primary care and encounter provider is psychiatry), there should be documentation regarding the test result in order to select 1 for this question. |
| 123 | hivencdt | Enter the earliest date of the face to face encounter with a physician/APN/PA. | mm/dd/yyyyIf (hivdt = valid and hivencdt <= 14 days after hivdt) or (if hivdt = 99/99/9999 and hivencdt <= 14 days after hivscrdt), auto-fill hivmeth = 2 and go to hivpro

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| If (hivdt = valid) <= 30 days after hivdt or = hivdt If hivdt = 99/99/9999 <= 30 days after hivscrdt or = hivscrdt |

 | **If the patient had more than one face to face encounter with a physician/APN/PA during the specified time frame, enter the date of the earliest encounter.**Enter the exact date.If the date the encounter occurred is different than the date the note was signed, use the encounter date found in PCE Outpatient Encounter or the date the note was started.**Suggested Data Sources:** PCE Outpatient Encounter, Clinic notes, Progress notes. |
| 124 | nhivcom | During the timeframe from (if hivdt = valid, computer to display hivdt to hivdt + 30 days OR if hivdt = 99/99/9999 computer display hivscrdt to hivscrdt + 30 days), was the negative/nonreactive HIV confirmatory or screening test result communicated to the patient by any of the following methods? * My HealtheVet Premium account
* Letter - does not have to be sent by certified mail.
* Secure messaging is a confidential message functionality of My HealtheVet similar to email between patient and provider for non-urgent matters
* Telehealth refers to real time clinic based video encounter between the patient and provider.
* Telephone

1. Yes2. No | 1,2(If hivdt = valid) and MHV flag = 1, prefill as 1 and auto-fill nhivcomdt = hivdt or (if hivdt = 99/99/9999) and MHV flag = 1, prefill as 1 and auto-fill nhivcomdt = hivscrdt) and autofill hivmeth = 4If 2 and hivenc = 1 and MHV flag = 2, autofill hivmeth as 2 and go to hivpro; else if 2, go to endIf 1 and MHV flag = 1 and [(if hivdt = valid and hivenc = 2) OR (hivencdt >= 15 days after hivdt) or (if hivdt = 99/99/9999) and hivenc = 2) OR hivencdt >= 15 days after hivscrdt)], auto-fill hivpro = 5 | This question is applicable to normal test results and abnormal test results with documentation that action was not required or no documentation action was required.**The documentation must indicate an attempt was made to communicate the test result to the patient; the attempt does not have to be successful and the specific test does not have to be noted.****Communication or attempt to communicate the HIV result to the patient must be documented in the record. Any of the following communication methods may be used:** * My HealtheVet Premium account
* Letter - does not have to be sent by certified mail.
* Secure messaging is a confidential message functionality of My HealtheVet similar to email between patient and provider for non-urgent matters
* Telehealth refers to real time clinic based video encounter between the patient and provider.
* Telephone

**Examples of acceptable documentation include:** * attempted to contact patient by phone and left voice message to return call;
* statements indicating test results (the test result does not have to be noted) were reviewed with the patient;
* notations in the care plan that medications/treatments/interventions/consults were initiated/changed based on test results;
* statements indicating the treatment plan was not altered or patient should continue with the current regimen based on test results;
* letter sent to patient stating lab results normal.

**Staff that may communicate test results include but are not limited to:** Physician, APN (NP or CNS), physician assistant (PA), registered nurse (RN), licensed practical/vocational nurse (LPN/LVN), pharmacist, psychologist, social worker, and other staff as deemed appropriate by the medical facility. |
| 125 | nhivcomdt | Enter the **earliest** date the negative/nonreactive HIV confirmatory or screening test result was communicated to the patient.  | mm/dd/yyyyWill be autofilled as hivdt (if hivdt = valid) or hivscrdt if hivdt = 99/99/9999 and if MHV flag = 1

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| (If hivdt = valid <= 30 days after hivdt or = hivdt) OR (if hivdt = 99/99/9999 <= 30 days after hivscrdt or = hivscrdt |
| **Warning (if hivdt = valid and nhivcomdt > 14 days after hivdt) OR (if hivdt = 99/99/9999 and nhivcomdt > 14 days after hivscrdt)** |

 | **If there is more than one attempt to communicate the HIV result to the patient, enter the date of the earliest attempt.**Exact date must be entered. |
| 126 | hivpro | Which health care staff communicated the HIV confirmatory or screening test result to the patient?1. Physician, APN (NP, CNS), PA2. Registered Nurse (RN)3. Licensed Practical (Vocational) Nurse (LPN/LVN)4. All other (e.g., medical support assistant, pharmacist)5. MyHealtheVet premium account  | 1,2,3,4,5(If hivdt = valid and hivenc = 1 and hivencdt <= 14 days after hivdt) OR (if hivdt = 99/99/9999 and hivenc = 1 and hivencdt <= 14 days after hivscrdt) go to endWill be autofilled as 5 if MHV flag = 1 and nhivcom = 1 and [(hivenc = 2) OR (hivencdt >= 15 days after hivdt or hivscrdt)  | **Health care staff that may communicate test results include but are not limited to:** Physician, APN (NP or CNS), physician assistant (PA), registered nurse (RN), licensed practical/vocational nurse (LPN/LVN), pharmacist, psychologist, social worker, and other staff as deemed appropriate by the medical facility. |
| 127 | hivmeth | What method was used to notify the patient of the HIV test result?1. Certified letter2. Face to face encounter3. Letter (not certified)4. My HealtheVet Premium account5. Secure messaging6. Telehealth (clinic based video)7. Telephone (including Audiocare)8. Other (e.g., fax) | 1,2,3,4,5,6,7,8Will be autofilled as 2 [(if hivdt = valid and hivenc = 1 and (hivencdt <= 14 days after hivdt) OR (if hivdt = 99/99/9999 and hivencdt <=14 days after hivscrdt) or (MHV flag =2)]Will be auto-filled as 4 [(if hivdt = valid) and (MHV flag = 1) and (nhivcom = 1) and (hivenc = 2) OR (hivencdt >= 15 days after hivdt)] OR [(if hivdt = 99/99/9999) and (MHV flag = 1) and (nhivcom = 1) and (hivenc = 2) OR hivencdt >= 15 days after hivscrdt)]

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| Warning if 8 and ahivcom = 1 |
| Hard edit: Cannot = 3 or 4 if ahivcom = 1 |

 | **If more than one method was documented to communicate test result to the patient (e.g., telephone attempt and subsequent certified letter), enter the earliest method documented.*** Telehealth refers to real time clinic based video encounter between the patient and provider.
* Secure messaging is a confidential message functionality of My HealtheVet similar to email between patient and provider for non-urgent matters.
* If the method used to notify the patient of the test result is unclear from the documentation, select “Other”. For example, an addendum to an encounter note states, “HCV-RNA neg, patient informed.”
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