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| --- | --- | --- | --- | --- |
|  |  | **Organizational Identifiers** |  |  |
|  | VAMC  CONTROL  QIC  BEGDTE  REVDTE | Facility ID  Control Number  Abstractor ID  Abstraction Begin Date  Abstraction End Date | Auto-fill  Auto-fill  Auto-fill  Auto-fill  Auto-fill |  |
|  |  | **Patient Identifiers** |  |  |
|  | SSN  PTNAMEF  PTNAMEL  BIRTHDT  SEX  MARISTAT  RACE | Patient SSN  First Name  Last Name  Birth Date  Sex  Marital Status  Race | Auto-fill: no change  Auto-fill: no change  Auto-fill: no change  Auto-fill: no change  Auto-fill: **can change**  Auto-fill: no change  Auto-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). | \_\_\_\_\_\_\_   |  | | --- | | 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/yyyy  Prefilled: can be modified   |  | | --- | | >= 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. Yes  2. No | 1,2  **If 1, go to hcvval**  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 action  2. No, provider documented test result did not require action  99. NO documentation that the test result required action | 1,2,99  If 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 * 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. Yes  2. No | 1,2  **If 2, go to hcvval** | **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** * 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   **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/yyyy  If afobtcomdt > 7 days and <= 14 days after fobtdt, go to nofobtcom; else go to fobtpro   |  | | --- | | >= fobtdt and <= 30 days after fobtdt | | **Warning if > 7days after fobtdt** | | **If there is more than one attempt to communicate the positive FOBT/FIT result to the patient, enter the date of the earliest attempt.**  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. Yes  2. No | 1,2  If 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. Yes  2. No | 1,2  If 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/yyyy  If <= 14 days after fobtdt, auto-fill fobtmeth = 2 and go to fobtpro   |  | | --- | | <= 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. Yes  2. No | 1,2  If MHV flag = 1, prefill as 1 and auto-fill nfobtcomdt = fobtdt and auto-fill fobtmeth = 4  If 2 and fobtenc = 1 and MHV flag = 2, auto-fill fobtmeth as 2, and go to fobtpro; else if 2, go to hcvval  If 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/yyyy  Will be auto-filled as fobtdt if MHV flag = 1   |  | | --- | | <= 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), PA  2. 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 fobtenc = 1 and fobtencdt <= 14 days after fobtdt, go to hcvval  Will 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 letter  2. Face to face encounter  3. Letter (not certified)  4. My HealtheVet Premium account  5. Secure messaging  6. Telehealth (clinic based video)  7. Telephone (including Audiocare)  8. Other (e.g., fax) | 1,2,3,4,5,6,7,8  Will 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)]   |  | | --- | | Warning if 8 and 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** | | | | |
| 14 | hcvval | Computer to prefill the HCV test result reported during the timeframe from (computer to display stdybeg) to (computer to display stdyend). | \_\_\_\_\_\_\_\_\_\_   |  | | --- | | Must be (positive or reactive ) OR (negative or nonreactive) | | Computer will prefill the HCV test result (positive/reactive or negative/nonreactive) reported during the timeframe from study begin date to study end date.  HCV tests include but are not limited to Hep C antibody, Anti-HCV, or HCV-RNA. |
| 15 | hcvdt | Computer to prefill the date the HCV test result was reported. | mm/dd/yyyy  Prefilled: can be modified   |  | | --- | | >= stdybeg and <= stdyend | | **Computer will prefill the date the HCV test result was reported.** If the prefilled HCV 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. |
| 16 | admhcv | During the timeframe from (computer display hcvdt to hcvdt +7 days), was the patient admitted to an inpatient setting?  1. Yes  2. No | 1,2  **If 1, go to afpval**  If 2 and hcvval = negative/nonreactive, 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 |
| 17 | ahcvact | During the timeframe from (computer display hcvdt to hcvdt + 7 days), did the ordering provider document the positive/reactive HCV result required action?  1. Yes, provider documented test result required action  2. No, provider documented test result did not require action  99. NO documentation that the test result required action | 1,2,99  If 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 entered for HCVDT.**  **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 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 positive/reactive. Refer patient for further lab tests.” Select value 1.  Ordering provider notes, “HCV 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 result, select value 99.**  Suggested data sources: provider progress notes, physician orders |
| 18 | ahcvcom | During the timeframe from (computer display hcvdt to hcvdt + 30 days), was the positive/reactive HCV 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 * 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. Yes  2. No | 1,2  **If 2, go to afpval** | **Communication of the positive/reactive HCV 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** * 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   **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. |
| 19 | ahcvcomdt | Enter the **earliest** date the positive/reactive HCV result was communicated to the patient. | mm/dd/yyyy  If ahcvcomdt > 7 days and <= 14 days after hcvdt, go to nohcvcom; else go to hcvpro  **Warning if > 7days after hcvdt**   |  | | --- | | **>=hcvdt and <= 30 days after hcvdt** | | **If there is more than one attempt to communicate the positive/reactive HCV result to the patient, enter the date of the earliest attempt.**  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 |
| 20 | nohcvcom | During the timeframe from (computer display hcvdt to hcvdt + 14 days), is there documentation of a reason why the positive/reactive HCV result was not communicated timely to the patient?  1. Yes  2. No | 1,2  If 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”. |
| 21 | hcvenc | During the timeframe from (computer display hcvdt to hcvdt + 30 days), did the patient have a face to face encounter with a physician/APN/PA?  1. Yes  2. No | 1,2  If 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. |
| 22 | hcvencdt | Enter the earliest date of the face to face encounter with a physician/APN/PA. | mm/dd/yyyy  If <= 14 days after hcvdt, auto-fill hcvmeth = 2 and go to hcvpro   |  | | --- | | <= 30 days after hcvdt or = hcvdt | | **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. |
| 23 | nhcvcom | During the timeframe from (computer display hcvdt to hcvdt + 30 days), was the HCV 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. Yes  2. No | 1,2  If MHV flag = 1, prefill as 1 and auto-fill nhcvcomdt = hcvdt and auto-fill hcvmeth = 4  If 2 and hcvenc = 1 and MHV flag = 2, auto-fill hcvmeth as 2, and go to hcvpro; else if 2, go to afpval  If 1 and MHV flag = 1 and [(hcvenc = 2) OR (hcvencdt >= 15 days after hcvdt)], 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 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. |
| 24 | nhcvcomdt | Enter the **earliest** date the HCV result was communicated to the patient. | mm/dd/yyyy  Will be auto-filled as hcvdt if MHV flag = 1   |  | | --- | | <= 30 days after hcvdt or = hcvdt | | **Warning if > 14 days after hcvdt** | | **If there is more than one attempt to communicate the HCV result to the patient, enter the date of the earliest attempt.**  Exact date must be entered. |
| 25 | hcvpro | Which health care staff communicated the HCV result to the patient?  1. Physician, APN (NP, CNS), PA  2. 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 hcvenc = 1 and hcvencdt <= 14 days after hcvdt, go to afpval  Will be auto-filled as 5 if MHV flag = 1 and nhcvcom = 1 and [(hcvenc = 2) OR (hcvencdt >= 15 days after hcvdt)] | **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. |
| 26 | hcvmeth | What method was used to notify the patient of the HCV result?  1. Certified letter  2. Face to face encounter  3. Letter (not certified)  4. My HealtheVet Premium account  5. Secure messaging  6. Telehealth (clinic based video)  7. Telephone (including Audiocare)  8. Other (e.g., fax) | 1,2,3,4,5,6,7,8  Will be auto-filled as 2 if [hcvenc = 1 and (hcvencdt <= 14 days after hcvdt) or (MHV flag = 2)]  Will be auto-filled as 4 if MHV flag = 1 and nhcvcom = 1 and [(hcvenc = 2) OR (hcvencdt >= 15 days after hcvdt)]   |  | | --- | | Warning if 8 and 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, “HCVneg, patient informed.” |
| **Alpha-fetoprotein (AFP) Test** | | | | |
| 27 | afpval | Computer to prefill the result of the AFP reported during the timeframe from (computer to display stdybeg) to (computer to display stdyend). | \_\_\_\_\_\_\_   |  | | --- | | 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.** |
| 28 | afpdt | Computer to prefill the date the AFP result was reported. | mm/dd/yyyy  Prefilled: can be modified   |  | | --- | | >= 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. |
| 29 | admafp | During the timeframe from (computer display afpdt to afpdt +7 days), was the patient admitted to an inpatient setting?  1. Yes  2. 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 care  Suggested data sources: admission notes, CLC notes, discharge summary, EADT, ED record, non-VA care coordination notes, scanned notes, social worker notes |
| 30 | 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 action  2. No, provider documented test result did not require action  99. NO documentation that the test result required action | 1,2,99  If 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 |
| 31 | 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 * 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. Yes  2. 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** * 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   **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. |
| 32 | aafpcomdt | Enter the **earliest** date the abnormal AFP result was communicated to the patient. | mm/dd/yyyy  If aafpcomdt > 7 days and <= 14 days after afpdt, go to noafpcom; else go to afppro   |  | | --- | | >= afpdt and <= 30 days after afpdt | | **Warning if > 7days after afpdt** | | **If there is more than one attempt to communicate the abnormal AFP result to the patient, enter the date of the earliest attempt.**  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 |
| 33 | 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. Yes  2. No | 1,2  If 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”. |
| 34 | 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. Yes  2. No | 1,2  If 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. |
| 35 | afpencdt | Enter the earliest date of the face to face encounter with a physician/APN/PA. | mm/dd/yyyy  If <= 14 days after afpdt, auto-fill afpmeth = 2 and go to afppro   |  | | --- | | <= 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 |
| 36 | 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. Yes  2. No | 1,2  If MHV flag = 1, prefill as 1 and auto-fill nafpcomdt = afpdt and auto-fill afpmeth = 4  If 2 and afpenc = 1 and MHV flag = 2, auto-fill afpmeth as 2, and go to afppro; else if 2, go to mamval  If 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.** |
| 37 | nafpcomdt | Enter the **earliest** date the AFP result was communicated to the patient. | mm/dd/yyyy  Will be auto-filled as afpdt if MHV flag = 1   |  | | --- | | <= 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. |
| 38 | afppro | Which health care staff communicated the AFP result to the patient?  1. Physician, APN (NP, CNS), PA  2. 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 afpenc = 1 and afpencdt <= 14 days after afpdt, go to mamval  Will 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. |
| 39 | afpmeth | What method was used to notify the patient of the AFP result?  1. Certified letter  2. Face to face encounter  3. Letter (not certified)  4. My HealtheVet Premium account  5. Secure messaging  6. Telehealth (clinic based video)  7. Telephone (including Audiocare)  8. Other (e.g., fax) | 1,2,3,4,5,6,7,8  Will 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)]   |  | | --- | | Warning if 8 and 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** | | | | |
| 40 | mamval | Computer to prefill the result of the mammogram reported during the timeframe from (computer to display stdybeg) to (computer to display stdyend). | \_\_\_\_\_\_\_   |  | | --- | | 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.** |
| 41 | mamdt | Computer to prefill the date the mammogram result was reported. | mm/dd/yyyy  Prefilled: can be modified   |  | | --- | | >= 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. |
| 42 | nonvamam | Is there documentation that the mammogram was performed outside of VHA?  1. Yes  2. 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. |
| 43 | admam | During the timeframe from (computer display mamdt to mamdt +7 days), was the patient admitted to an inpatient setting?  1. Yes  2. 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 |
| 44 | 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 action  2. No, provider documented test result did not require action  99. NO documentation that the test result required action | 1,2,99  If 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 |
| 45 | 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 * 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. Yes  2. 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** * 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   **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. |
| 46 | amamcomdt | Enter the earliest date the abnormal mammogram result was communicated to the patient. | mm/dd/yyyy  If amamcomdt > 7 days and <= 14 days after mamdt, go to nomamcom; else go to mampro   |  | | --- | | >= mamdt and <= 30 days after mamdt | | **Warning if >7 days after mamdt** | | **If there is more than one attempt to communicate the abnormal mammogram result to the patient, enter the date of the earliest attempt.**  **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 |
| 47 | 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. Yes  2. No | 1,2  If 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”.** |
| 48 | 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. Yes  2. No | 1,2  If 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. |
| 49 | mamencdt | Enter the earliest date of the face to face encounter with a physician/APN/PA. | mm/dd/yyyy  If <= 14 days after mamdt, auto-fill mameth = 2 and go to mampro   |  | | --- | | <= 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 |
| 50 | 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. Yes  2. No | 1,2  If MHV flag = 1, prefill as 1 and auto-fill nmamcomdt = mamdt and auto-fill mameth = 4  If 2 and mamenc = 1 and MHV flag = 2, auto-fill mameth as 2, and go to mampro; else go to dexdt  If 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. |
| 51 | nmamcomdt | Enter the earliest date the mammogram result was communicated to the patient. | mm/dd/yyyy  Will be auto-filled as mamdt if MHV flag = 1   |  | | --- | | <= 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.** |
| 52 | mampro | Which health care staff communicated the mammogram result to the patient?  1. Physician, APN (NP, CNS), PA  2. 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 mamenc = 1 and mamencdt <= 14 days after mamdt, go to dexdt  Will 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**.** |
| 53 | mameth | What method was used to notify the patient of the mammogram result?  1. Certified letter  2. Face to face encounter  3. Letter (not certified)  4. My HealtheVet Premium account  5. Secure messaging  6. Telehealth (clinic based video)  7. Telephone (including Audiocare)  8. Other (e.g., fax) | 1,2,3,4,5,6,7,8  Will 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)]   |  | | --- | | Warning if 8 and 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)** | | | | |
| 54 | dexdt | Computer to prefill the date the DEXA Scan was reported. | mm/dd/yyyy  Prefilled: can be modified   |  | | --- | | >= 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. |
| 55 | dexval | For the DEXA Scan on (computer to display dexdt) was the reported result a **T-score of -2.5 or lower (abnormal)**?  1. Yes  2. 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. |
| 56 | admdex | During the timeframe from (computer display dexdt to dexdt +7 days), was the patient admitted to an inpatient setting?  1. Yes  2. 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** |
| 57 | 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 action  2. No, provider documented test result did not require action  99. NO documentation that the test result required action | 1,2,99  If 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 |
| 58 | 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 * 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. Yes  2. 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** * 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   **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. |
| 59 | adexcomdt | Enter the **earliest** date the abnormal DEXA Scan result was communicated to the patient. | mm/dd/yyyy  If adexcomdt > 7 days and <= 14 days after dexdt, go to nodexcom; else go to dexpro   |  | | --- | | >= dexdt and <= 30 days after dexdt | | **Warning if > 7days after dexdt** | | **If there is more than one attempt to communicate the abnormal DEXA Scan result to the patient, enter the date of the earliest attempt.**  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 |
| 60 | 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. Yes  2. No | 1,2  If 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”. |
| 61 | 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. Yes  2. No | 1,2  If 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. |
| 62 | dexencdt | Enter the earliest date of the face to face encounter with a physician/APN/PA. | mm/dd/yyyy  If <= 14 days after dexdt, auto-fill dexmeth = 2 and go to dexpro   |  | | --- | | <= 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 |
| 63 | 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. Yes  2. No | 1,2  If MHV flag = 1, prefill as 1 and auto-fill ndexcomdt = dexdt and auto-fill dexmeth = 4  If 2 and dexenc = 1 and MHV flag = 2, auto-fill dexmeth as 2, and go to dexpro; else if 2, go to cxrdt  If 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. |
| 64 | ndexcomdt | Enter the **earliest** date the DEXA Scan result was communicated to the patient. | mm/dd/yyyy  Will be auto-filled as dexdt if MHV flag = 1   |  | | --- | | <= 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. |
| 65 | dexpro | Which health care staff communicated the DEXA Scan result to the patient?  1. Physician, APN (NP, CNS), PA  2. 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 dexenc = 1 and dexencdt <= 14 days after dexdt, go to cxrdt  Will 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. |
| 66 | dexmeth | What method was used to notify the patient of the DEXA Scan result?  1. Certified letter  2. Face to face encounter  3. Letter (not certified)  4. My HealtheVet Premium account  5. Secure messaging  6. Telehealth (clinic based video)  7. Telephone (including Audiocare)  8. Other (e.g., fax) | 1,2,3,4,5,6,7,8  Will 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)]   |  | | --- | | Warning if 8 and 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)** | | | | |
| 67 | cxrdt | Computer to prefill the date the chest-ray (CXR) was reported. | mm/dd/yyyy  Prefilled: can be modified   |  | | --- | | >= 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. |
| 68 | cxrval | For the CXR on (computer to display cxrdt) was the result reported as abnormal?  1. Yes  2. 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. |
| 69 | admcxr | During the timeframe from (computer display cxrdt to cxrdt +7 days), was the patient admitted to an inpatient setting?  1. Yes  2. 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 |
| 70 | 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 action  2. No, provider documented test result did not require action  99. NO documentation that the test result required action | 1,2,99  If 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 |
| 71 | 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 * 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. Yes  2. 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** * 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   **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. |
| 72 | acxrcomdt | Enter the **earliest** date the abnormal CXR result was communicated to the patient. | mm/dd/yyyy  If acxrcomdt > 7 days and <= 14 days after cxrdt, go to nocxrcom; else go to cxrpro   |  | | --- | | >= cxrdt and <= 30 days after cxrdt | | **Warning if > 7days after cxrdt** | | **If there is more than one attempt to communicate the abnormal CXR result to the patient, enter the date of the earliest attempt.**  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 |
| 73 | 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. Yes  2. No | 1,2  If 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”. |
| 74 | 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. Yes  2. No | 1,2  If 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. |
| 75 | cxrencdt | Enter the earliest date of the face to face encounter with a physician/APN/PA. | mm/dd/yyyy  If <= 14 days after cxrdt, auto-fill cxrmeth = 2 and go to cxrpro   |  | | --- | | <= 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 |
| 76 | 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. Yes  2. No | 1,2  If MHV flag = 1, prefill as 1 and auto-fill ncxrcomdt = cxrdt and auto-fill cxrmeth = 4  If 2 and cxrenc = 1 and MHV flag = 2, auto-fill cxrmeth as 2, and go to cxrpro; else if 2, go to ctsdt  If 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. |
| 77 | ncxrcomdt | Enter the **earliest** date the CXR result was communicated to the patient. | mm/dd/yyyy  Will be auto-filled as cxrdt if MHV flag = 1   |  | | --- | | <= 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. |
| 78 | cxrpro | Which health care staff communicated the CXR result to the patient?  1. Physician, APN (NP, CNS), PA  2. 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 cxrenc = 1 and cxrencdt <= 14 days after cxrdt, go to ctsdt  Will 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. |
| 79 | cxrmeth | What method was used to notify the patient of the CXR result?  1. Certified letter  2. Face to face encounter  3. Letter (not certified)  4. My HealtheVet Premium account  5. Secure messaging  6. Telehealth (clinic based video)  7. Telephone (including Audiocare)  8. Other (e.g., fax) | 1,2,3,4,5,6,7,8  Will 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)]   |  | | --- | | Warning if 8 and 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** | | | | |
| 80 | ctsdt | Computer to prefill the date the CT Scan result was reported. | mm/dd/yyyy  Prefilled: can be modified   |  | | --- | | >= 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. |
| 81 | ctsval | For the CT Scan on (computer to display ctsdt) was the result reported as abnormal?  1. Yes  2. 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. |
| 82 | admcts | During the timeframe from (computer display ctsdt to ctsdt +7 days), was the patient admitted to an inpatient setting?  1. Yes  2. 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 |
| 83 | 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 action  2. No, provider documented test result did not require action  99. NO documentation that the test result required action | 1,2,99  If 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 |
| 84 | 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 * 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. Yes  2. 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** * 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   **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. |
| 85 | actscomdt | Enter the **earliest** date the abnormal CT Scan result was communicated to the patient. | mm/dd/yyyy  If actscomdt > 7 days and <= 14 days after ctsdt, go to noctscom; else go to ctspro   |  | | --- | | >= ctsdt and <= 30 days after ctsdt | | **Warning if > 7days after ctsdt** | | **If there is more than one attempt to communicate the abnormal CT Scan result to the patient, enter the date of the earliest attempt.**  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 |
| 86 | 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. Yes  2. No | 1,2  If 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”. |
| 87 | 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. Yes  2. No | 1,2  If 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. |
| 88 | ctsencdt | Enter the earliest date of the face to face encounter with a physician/APN/PA. | mm/dd/yyyy  If <= 14 days after ctsdt, auto-fill ctsmeth = 2 and go to ctspro   |  | | --- | | <= 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 |
| 89 | 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. Yes  2. No | 1,2  If MHV flag = 1, prefill as 1 and auto-fill nctscomdt = ctsdt and auto-fill ctsmeth = 4  If 2 and ctsenc = 1 and MHV flag = 1, auto-fill ctsmeth as 2, and go to ctspro; else if 2, go to papdt  If 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. |
| 90 | nctscomdt | Enter the **earliest** date the CT Scan result was communicated to the patient. | mm/dd/yyyy  Will be auto-filled as ctsdt if MHV flag = 1   |  | | --- | | <= 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. |
| 91 | ctspro | Which health care staff communicated the CT Scan result to the patient?  1. Physician, APN (NP, CNS), PA  2. 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 ctsenc = 1 and ctsencdt <= 14 days after ctsdt, go to papdt  Will 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. |
| 92 | ctsmeth | What method was used to notify the patient of the CT Scan result?  1. Certified letter  2. Face to face encounter  3. Letter (not certified)  4. My HealtheVet Premium account  5. Secure messaging  6. Telehealth (clinic based video)  7. Telephone (including Audiocare)  8. Other (e.g., fax) | 1,2,3,4,5,6,7,8  Will 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)]   |  | | --- | | Warning if 8 and 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** | | | | |
| 93 | papdt | Computer to prefill the date the Pap test was collected. | mm/dd/yyyy   |  | | --- | | >= 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. |
| 94 | paprptdt | Enter the date of the pap test report. | mm/dd/yyyy  Abstractor may enter 99/99/9999 If 99/99/9999, go **to end**   |  | | --- | | >= papdt and <= 30 days after papdt | | Enter the report date of the pap test collected on PAPDT.  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 |
| 95 | 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. Yes  2. 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 |
| 96 | hpvtest | In association with the pap test reported on (computer display paprptdt), was a HPV test result reported?  1. Yes  2. No | 1,2  If 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** |
| 97 | hpvdt | Enter the date the HPV test result was reported. | mm/dd/yyyy   |  | | --- | | >=paprptdt 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. |
| 98 | 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. Yes  2. No | 1,2  **If 1, go to end**  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 |
| 99 | apapact | During the timeframe from (if hpvtest = 2, computer display paprptdt to paprptdt + 7 days OR if hpvtest = 1, hpvdt to hpvdt + 7 days), did the ordering provider document the abnormal Pap result required action?  1. Yes, provider documented test result required action  2. No, provider documented test result did not require action  99. NO documentation that the test result required action | 1,2,99  If 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 |
| 100 | apapcom | During the timeframe from (if hpvtest = 2, computer display paprptdt to paprptdt + 30 days OR if hpvtest = 1, hvpdt to hpvdt +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 * 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. Yes  2. No | 1,2  **If 2, go to end** | **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** * 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   **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. |
| 101 | apapcomdt | Enter the **earliest** date the abnormal Pap result was communicated to the patient. | mm/dd/yyyy  If (hpvtest = 2 and apapcomdt > 7 days and <= 14 days after paprptdt) or (hpvtest = 1 and apapcomdt > 7 days and <= 14 days after hpvdt), go to nopapcom; else go to pappro   |  | | --- | | If hpvtest = 2, >= paprptdt and <= 30 days after paprptdt  If hpvtest = 1, >= hpvdt and <= 30 days after hpvdt | | **Warning if > 7days after paprptdt or hpvdt** | | **If there is more than one attempt to communicate the abnormal Pap result to the patient, enter the date of the earliest attempt.**  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 |
| 102 | nopapcom | During the timeframe from (if hpvtest = 2, computer display paprptdt to paprptdt + 14 days OR if hpvtest = 1, hvpdt to hpvdt + 14 days), is there documentation of a reason why the abnormal Pap result was not communicated timely to the patient?  1. Yes  2. No | 1,2  If 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”. |
| 103 | papenc | During the timeframe from (if hpvtest = 2, computer display paprptdt to paprptdt + 30 days OR if hpvtest = 1, hvpdt to hpvdt + 30 days), did the patient have a face to face encounter with a physician/APN/PA?  1. Yes  2. No | 1,2  If 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. |
| 104 | papencdt | Enter the earliest date of the face to face encounter with a physician/APN/PA. | mm/dd/yyyy  If (hpvtest = 2 and papencdt <= 14 days after paprptdt) OR (if hpvtest = 1 and papencdt <= 14 days after hpvdt), auto-fill papmeth = 2 and go to pappro   |  | | --- | | If hpvtest = 2, <= 30 days after paprptdt or = paprptdt  If hpvtest = 1, <= 30 days after hpvdt or = hpvdt | | **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. |
| 105 | npapcom | During the timeframe from (if hpvtest = 2, computer display paprptdt to paprptdt + 30 days OR if hpvtest = 1, hpvdt to hpvdt + 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. Yes  2. No | 1,2  If MHV flag = 1, prefill as 1 and (auto-fill npapcomdt = paprptdt if hpvtest = 2 OR hpvdt if hpvtest = 1) and auto-fill papmeth = 4  If 2 and papenc = 1 and MHV flag = 1, auto-fill papmeth as 2, and go to pappro; else if 2, go to end  If 1 and MHV flag = 1 and [(papenc = 2) OR (papencdt >= 15 days after paprptdt or hpvdt)], auto-fill pappro = 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 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. |
| 106 | npapcomdt | Enter the **earliest** date the Pap result was communicated to the patient. | mm/dd/yyyy  Will be auto-filled as paprptdt if hpvtest = 2 OR hpvdt if hpvtest = 1   |  | | --- | | If hpvtest = 2, <= 30 days after paprptdt or = paprptdt  If hpvtest = 1, <= 30 days after hpvdt or = hpvdt | | **Warning (if hpvtest = 2 and npapcomdt > 14 days after paprptdt) OR (if hpvtest = 1 and npapcomdt > 14 days after 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. |
| 107 | pappro | Which health care staff communicated the Pap result to the patient?  1. Physician, APN (NP, CNS), PA  2. 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 papenc = 1 and papencdt <= 14 days after paprptdt or hpvdt, go to end  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. |
| 108 | papmeth | What method was used to notify the patient of the Pap result?  1. Certified letter  2. Face to face encounter  3. Letter (not certified)  4. My HealtheVet Premium account  5. Secure messaging  6. Telehealth (clinic based video)  7. Telephone (including Audiocare)  8. Other (e.g., fax) | 1,2,3,4,5,6,7,8  Will be auto-filled as 2 if [papenc = 1 and (hpvtest = 1 and papencdt <= 14 days after hpvdt) or ( hpvtest = 2 and papencdt <= 14 days after paprptdt) or (MHV flag = 2)]  Will be auto-filled as 4 if MHV flag = 1 and npapcom = 1 and [(papenc = 2) or (hpvtest = 2 and papencdt >= 15 days after paprptdt) or (hpvtest = 1 and papencdt >= 15 days after hpvdt)]   |  | | --- | | Warning if 8 and 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.” |