

MDE = Missing or Invalid Data Exclusion (data error)

# 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

2. NO

# FOBTENCDT

Enter the earliest date of the face to face encounter with a physician/APN/PA.

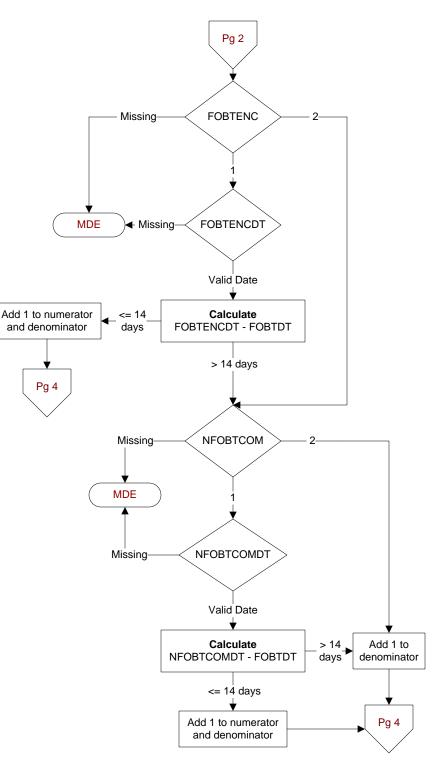
### NFOBTCOM

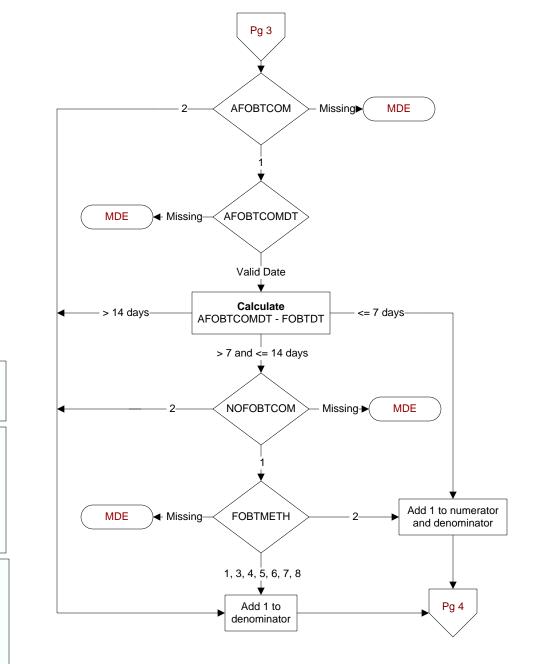
During the timeframe from (computer display fobtdt to fobtdt + 30 days), was the FOBT/FIT result communicated to the patient by any of the following methods?

- 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
- Clinical Video Telehealth (CVT) refers to real time clinic based video encounter between the patient and provider.
- Telephone
- 1. Yes
- 2. No

# NFOBTCOMDT

Enter the **earliest** date the negative FOBT/FIT result was communicated to the patient.





# AFOBTCOMDT

Enter the **earliest** date the abnormal FOBT/FIT result was communicated to the patient.

### NOFOBTCOM

During the timeframe from (computer display fobtdt to fobtdt + 14 days), is there documentation of a reason why the abnormal FOBT/FIT result was not communicated timely to the patient? 1. Yes

2. No

# FOBTMETH

What method was used to notify the patient of the FOBT/FIT result?

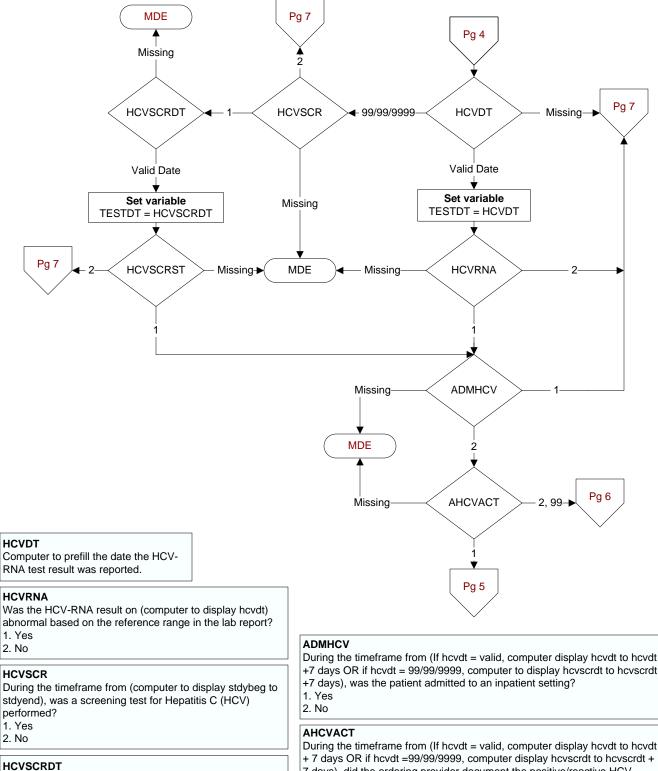
- 1. Certified letter
- 2. Face to face encounter
- 3. Letter (not certified)
- 4. My HealtheVet Premium account
- 5. Secure messaging
- 6. Clinical Video Telehealth (CVT)
- 7. Telephone (including Audiocare)
- 8. Other (e.g., fax)

## AFOBTCOM

During the timeframe from (computer display fobtdt to fobtdt + 30 days), was the positive FOBT/FIT result communicated to the patient by one of the following methods?

- Face to face encounter Documentation of discussion of results within patient visit in the progress note is required.
- Certified letter required for abnormal results that require action.
- Clinical Video Telehealth (CVT) 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



Enter the date the HCV screening test was reported.

# HCVSCRST

- What was the result of the screening test for HCV?
- 1. Positive or reactive
- 2. Negative or non-reactive

+7 days OR if hcvdt = 99/99/9999, computer to display hcvscrdt to hcvscrdt

+ 7 days OR if hcvdt =99/99/9999, computer display hcvscrdt to hcvscrdt + 7 days), did the ordering provider document the positive/reactive HCV-RNA or HCV screening test result required action or that action was taken? 1. Yes, provider documented test result required action or that action was taken

2. No, provider documented test result did not require action

99. NO documentation that the test result required action or that action was taken

# AHCVCOM

During the timeframe from (If hcvdt = valid, computer display hcvdt to hcvdt + 30 days OR if hcvdt = 99/99/9999, computer display hcvscrdt to hcvscrdt + 30 days), was the positive/reactive HCV-RNA or HCV screening test result communicated to the patient by one of the following methods?

- Face to face encounter Documentation of discussion of results within patient visit in the progress note is required.
- Certified letter required for abnormal results that require action.
- Clinical Video Telehealth (CVT) 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

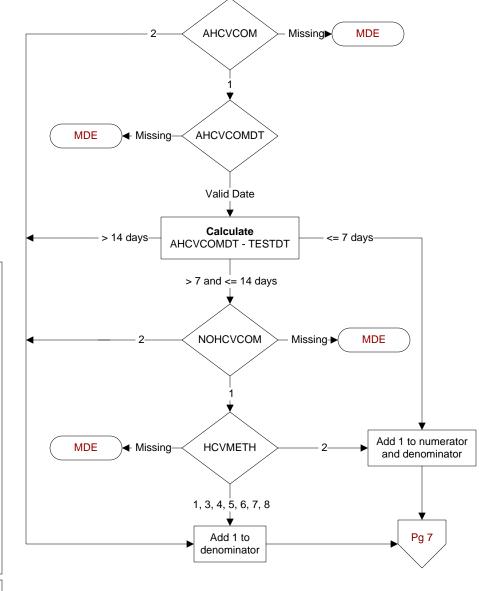
## AHIVCOMDT

Enter the earliest date the (positive?) HIV result was communicated to the patient.

### NOHCVCOM

During the timeframe from (If hcvdt = valid, computer display hcvdt to hcvdt + 14 days OR if hcvdt = 99/99/ 9999, computer display hcvscrdt to hcvscrdt + 14 days), is there documentation of a reason why the positive/ reactive HCV-RNA or HCV screening test result was not communicated timely to the patient? 1. Yes

2. No

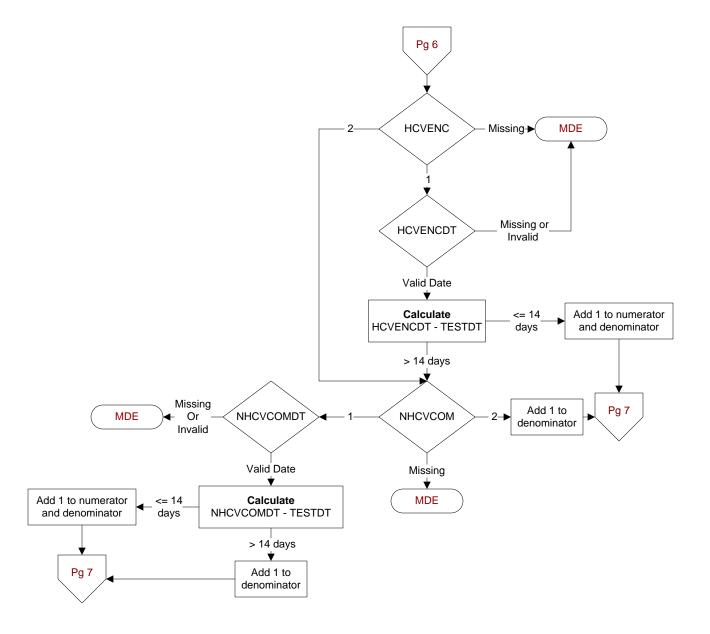


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# HCVMETH

What method was used to notify the patient of the HCV-RNA or HCV screening test result?

- 1. Certified letter
- 2. Face to face encounter
- 3. Letter (not certified)
- 4. My HealtheVet Premium account
- 5. Secure messaging
- 6. Clinical Video Telehealth (CVT)
  - 7. Telephone (including Audiocare)
  - 8. Other (e.g., fax)



## HCVENC

During the timeframe from (If hcvdt = valid, computer display hcvdt to hcvdt + 30 days OR if hcvdt = 99/99/9999, computer display hcvscrdt to hcvscrdt + 30 days), did the patient have a face to face encounter with a physician/ APN/PA? 1. Yes

- 2. No
- 2. NO

## HCVENCDT

Enter the earliest date of the face to face encounter with a physician/APN/PA.

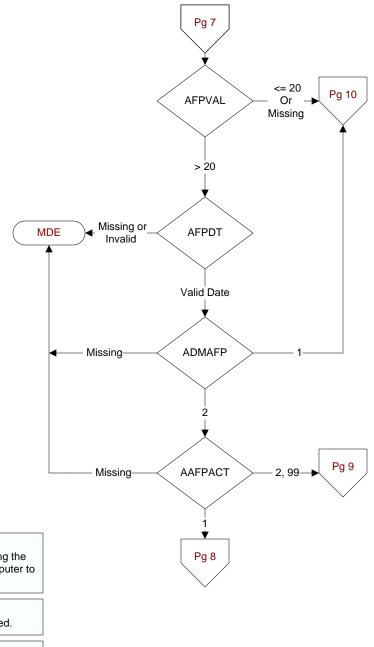
# NHCVCOMDT

Enter the earliest date the HCV-RNA or HCV screening test result was communicated to the patient.

# NHCVCOM

During the timeframe from (If hcvdt = valid, computer display hcvdt to hcvdt + 30 days OR if hcvdt = 99/99/9999, computer display hcvscrdt to hcvscrdt + 30 days), was the HCV-RNA result communicated to the patient by any of the following methods?

- My HealtheVet Premium account
- Letter does not have to be sent by certified mail.
- Secure messaging is a confidential message functionality of My HealtheVet similar to email between patient and provider for nonurgent matters
- Clinical Video Telehealth (CVT) refers to real time clinic based video encounter between the patient and provider.
- Telephone
- 1. Yes



# AFPVAL

Computer to prefill the result of the AFP reported during the timeframe from (computer to display stdybeg) to (computer to display stdyend).

# AFPDT

Computer to prefill the date the AFP result was reported.

#### ADMAFP

During the timeframe from (computer display afpdt to afpdt +7 days), was the patient admitted to an inpatient setting? 1. Yes

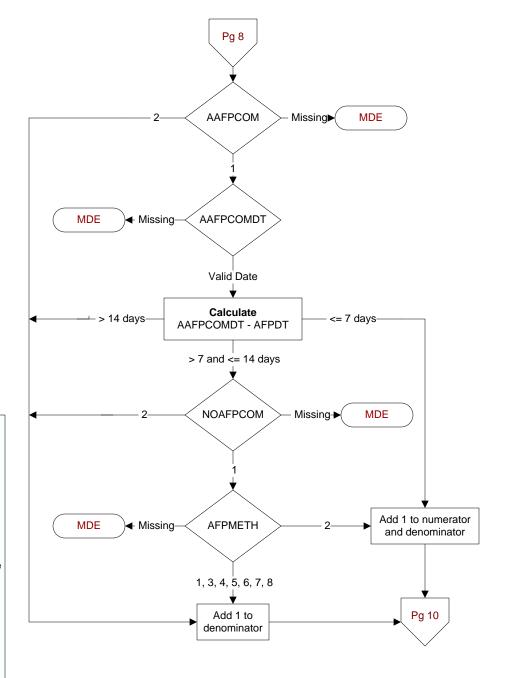
2. No

### AAFPACT

During the timeframe from (computer display afpdt to afpdt + 7 days), did the ordering provider document the abnormal AFP result required action or that action was taken?

- 1. Yes, provider documented test result required action or that action was taken
- 2. No, provider documented test result did not require action

99. NO documentation that the test result required action or that action was taken



### AAFPCOM

During the timeframe from (computer display afpdt to afpdt + 30 days), was the abnormal AFP result communicated to the patient by one of the following methods?

- Face to face encounter Documentation of discussion of results within patient visit in the progress note is required.
- Certified letter required for abnormal results that require action.
- Clinical Video Telehealth (CVT) 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

# AAFPCOMDT

Enter the **earliest** date the abnormal AFP result was communicated to the patient.

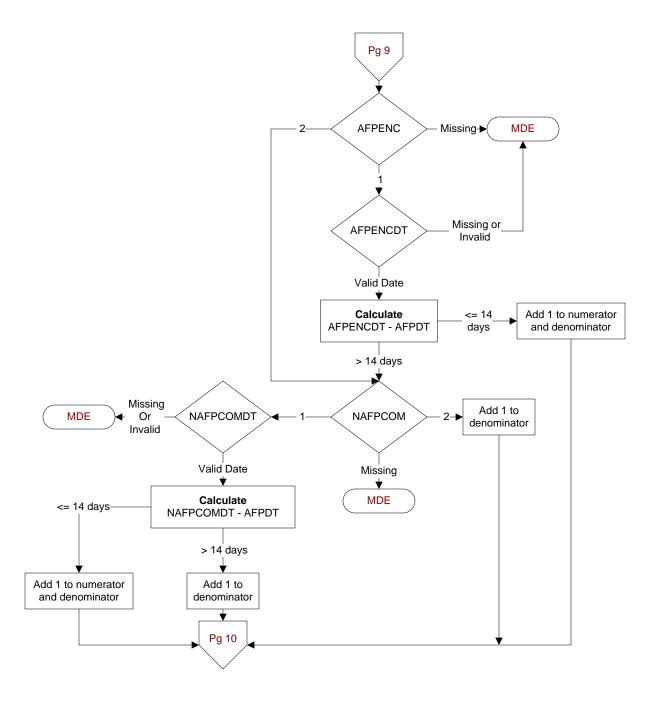
### NOAFPCOM

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

#### 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. Clinical Video Telehealth (CVT)
- 7. Telephone (including Audiocare)
- 8. Other (e.g., fax)



# 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

# AFPENCDT

Enter the earliest date of the face to face encounter with a physician/APN/PA.

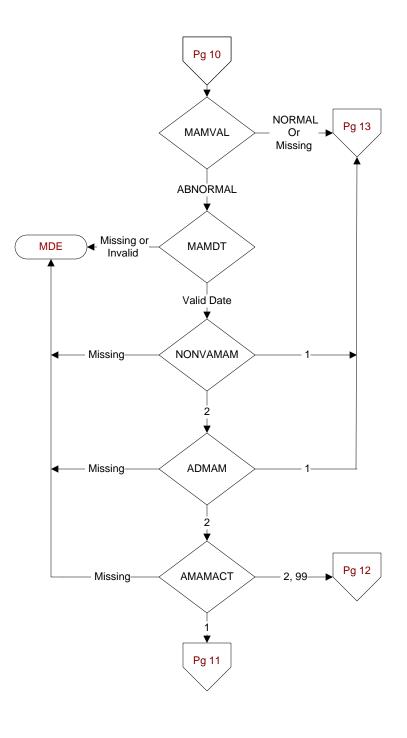
### NAFPCOMDT

Enter the earliest date the normal AFP result was communicated to the patient.

### 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
- · Clinical Video Telehealth (CVT) refers to real time clinic based video encounter between the patient and provider.
- Telephone
- 1. Yes
- 2. No



# MAMVAL

Computer to prefill the result of the mammogram reported during the timeframe from (computer to display stdybeg) to (computer to display stdyend).

### MAMDT

Computer to prefill the date the mammogram result was reported.

### NONVAMAM

Is there documentation that the mammogram was performed outside of VHA?

- 1. Yes 2. No
- 2. 110

# ADMAM

During the timeframe from (computer display mamdt to mamdt +7 days), was the patient admitted to an inpatient setting?

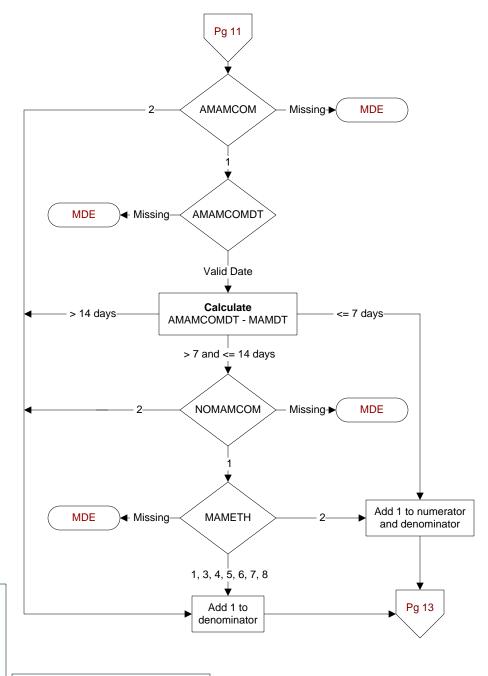
- 1. Yes
- 2. No

## AMAMACT

During the timeframe from (computer display mamdt to mamdt + 7 days), did the ordering provider document the abnormal mammogram result required action or that action was taken?

1. Yes, provider documented test result required action or that action was taken

2. No, provider documented test result did not require action 99. NO documentation that the test result required action or that action was taken



### АМАМСОМ

During the timeframe from (computer display mamdt to mamdt + 30 days), was the abnormal mammogram result communicated to the patient by one of the following methods?

- Face to face encounter Documentation of discussion of results within patient visit in the progress note is required.
- Certified letter- required for abnormal results that require action.
- Clinical Video Telehealth (CVT) 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

## AMAMCOMDT

Enter the earliest date the abnormal mammogram result was communicated to the patient.

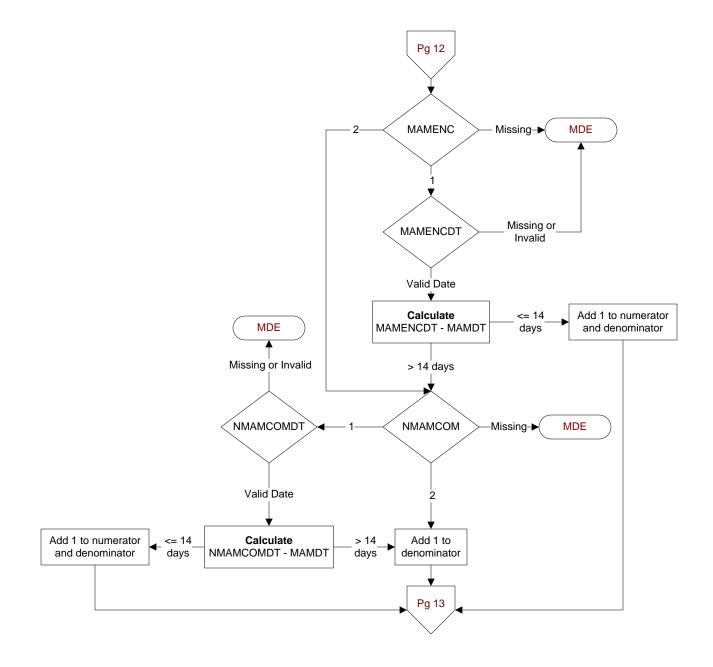
# NOMAMCOM

- 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

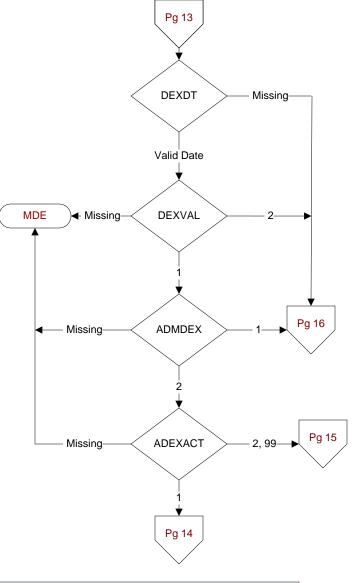
### MAMETH

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. Clinical Video Telehealth (CVT)
- 7. Telephone (including Audiocare)
- 8. Other (e.g., fax)



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 MAMENCDT Enter the earliest date of the face to face encounter with a physician/APN/PA.	<ul> <li>NMAMCOM</li> <li>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?</li> <li>My HealtheVet Premium account</li> <li>Letter - does not have to be sent by certified mail.</li> <li>Secure messaging is a confidential message functionality of My HealtheVet similar to email between patient and provider for non-urgent matters</li> <li>Clinical Video Telehealth (CVT) refers to real time clinic based video encounter between the patient and provider.</li> <li>Telephone</li> </ul>
NMAMCOMDT	1. Yes
Enter the earliest date the normal mammogram result	2. No



### DEXDT

Computer to prefill the date the DEXA Scan was reported.

### 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

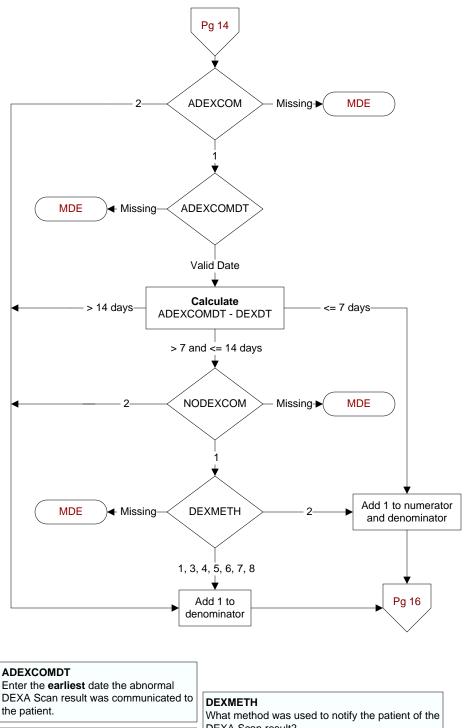
2. No

## ADMDEX

During the timeframe from (computer display dexdt to dexdt +7 days), was the patient admitted to an inpatient setting? 1. Yes 2. No

# ADEXACT

During the timeframe from (computer display dexdt to dexdt + 7 days), did the ordering provider document the abnormal DEXA Scan result required action or that action was taken?
1. Yes, provider documented test result required action or that action was taken
2. No, provider documented test result did not require action 99. NO documentation that the test result required action or that action was taken



### ADEXCOM

During the timeframe from (computer display dexdt to dexdt + 30 days), was the abnormal DEXA Scan result communicated to the patient by one of the following methods?

- Face to face encounter Documentation of discussion of results within patient visit in the progress note is required.
- · Certified letter- required for abnormal results that require action.
- · Clinical Video Telehealth (CVT) 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.



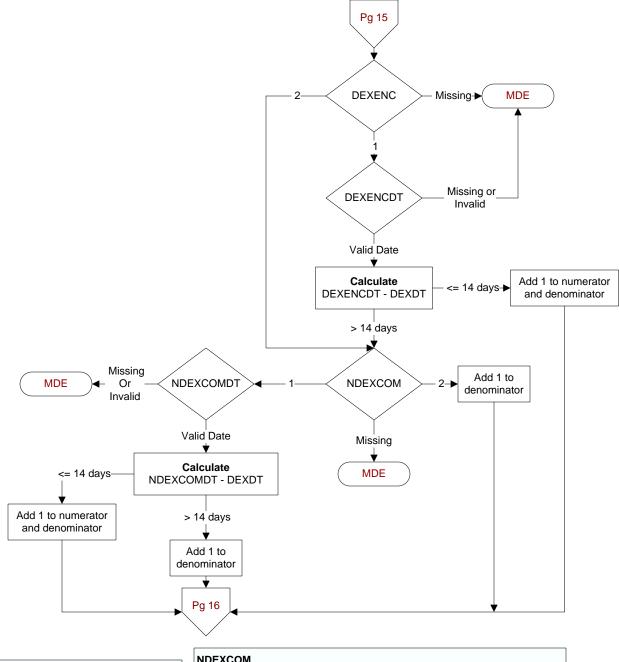
2. No

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

**DEXA Scan result?** 

- 1. Certified letter
- 2. Face to face encounter
- 3. Letter (not certified)
- 4. My HealtheVet Premium account
- 5. Secure messaging
- 6. Clinical Video Telehealth (CVT)
- 7. Telephone (including Audiocare)
- 8. Other (e.g., fax)



# 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

# DEXENCDT

Enter the earliest date of the face to face encounter with a physician/APN/PA.

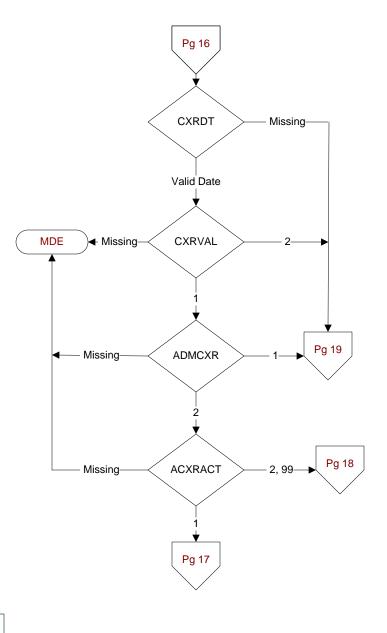
### NDEXCOMDT

Enter the earliest date the normal DEXA Scan result was communicated to the patient.

### 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
- · Clinical Video Telehealth (CVT) refers to real time clinic based video encounter between the patient and provider.
- Telephone
- 1. Yes
- 2. No



# CXRDT

Computer to prefill the date the chest-ray (CXR) was reported.

# CXRVAL

For the CXR on (computer to display cxrdt) was the result reported as abnormal? 1. Yes

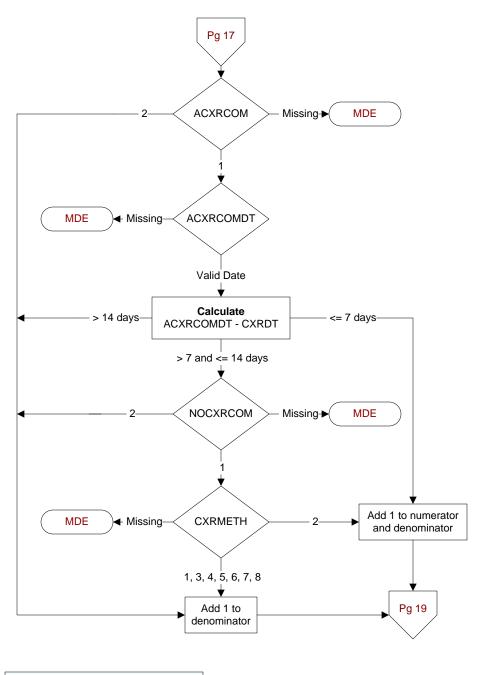
2. No

## ADMCXR

During the timeframe from (computer display cxrdt to cxrdt +7 days), was the patient admitted to an inpatient setting? 1. Yes 2. No

### ACXRACT

During the timeframe from (computer display cxrdt to cxrdt + 7 days), did the ordering provider document the abnormal CXR result required action or that action was taken?
1. Yes, provider documented test result required action or that action was taken
2. No, provider documented test result did not require action 99. NO documentation that the test result required action or that action was taken



### ACXRCOM

During the timeframe from (computer display cxrdt to cxrdt + 30 days), was the abnormal CXR result communicated to the patient by one of the following methods?

- Face to face encounter Documentation of discussion of results within patient visit in the progress note is required.
- Certified letter- required for abnormal results that require action.
- Clinical Video Telehealth (CVT) 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

## ACXRCOMDT

Enter the **earliest** date the abnormal CXR result was communicated to the patient.

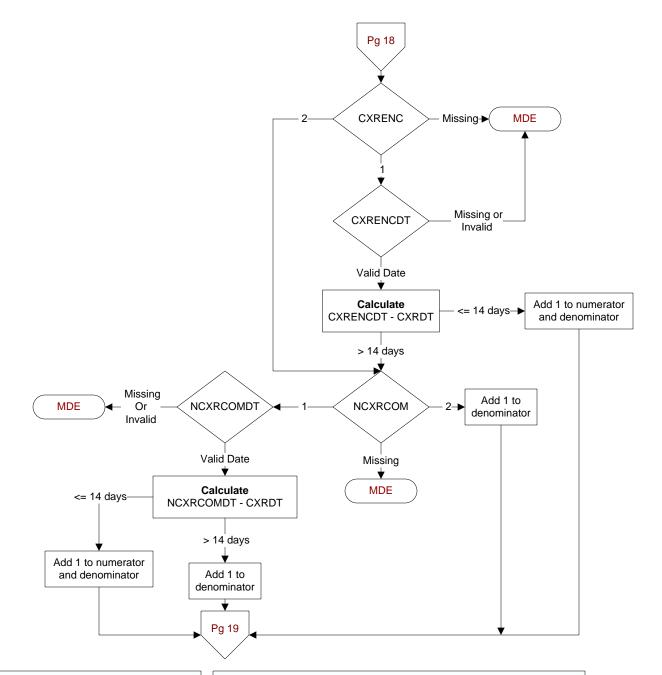
## NOCXRCOM

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

# 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. Clinical Video Telehealth (CVT)
- 7. Telephone (including Audiocare)
- 8. Other (e.g., fax)



# 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

### CXRENCDT

Enter the earliest date of the face to face encounter with a physician/APN/PA.

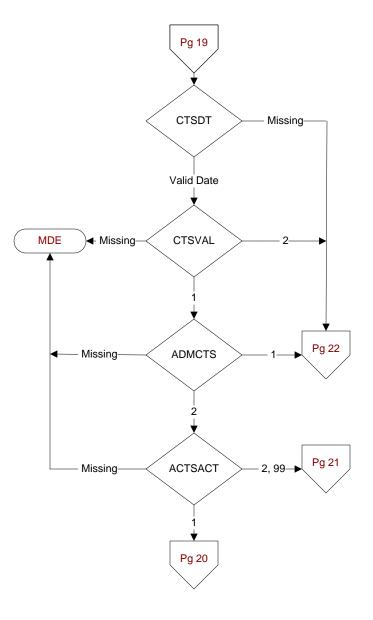
## NCXRCOMDT

Enter the **earliest** date the normal CXR result was communicated to the patient.

## 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
- Clinical Video Telehealth (CVT) refers to real time clinic based video encounter between the patient and provider.
- Telephone
- 1. Yes
- 2. No



### CTSDT

Computer to prefill the date the CT Scan result was reported.

# CTSVAL

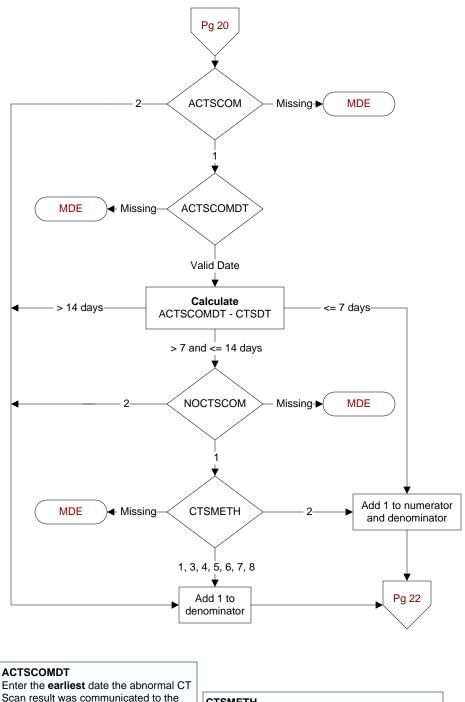
For the CT Scan on (computer to display ctsdt) was the result reported as abnormal? 1. Yes 2. No

# ADMCTS

During the timeframe from (computer display ctsdt to ctsdt +7 days), was the patient admitted to an inpatient setting? 1. Yes 2. No

### ACTSACT

During the timeframe from (computer display ctsdt to ctsdt + 7 days), did the ordering provider document the abnormal CT Scan result required action or that action was taken?
1. Yes, provider documented test result required action or that action was taken
2. No, provider documented test result did not require action 99. NO documentation that the test result required action or that action was taken



# ACTSCOM

During the timeframe from (computer display ctsdt to ctsdt + 30 days), was the abnormal CT Scan result communicated to the patient by one of the following methods?

- Face to face encounter Documentation of discussion of results within patient visit in the progress note is required.
- · Certified letter required for abnormal results that require action.
- · Clinical Video Telehealth (CVT) 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

Scan result was communicated to the patient.

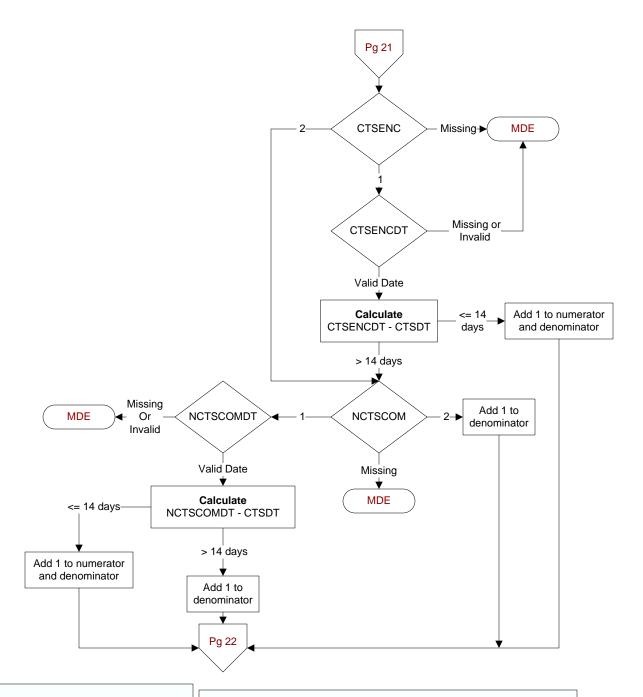
### NOCTSCOM

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

### **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. Clinical Video Telehealth (CVT)
- 7. Telephone (including Audiocare)
- 8. Other (e.g., fax)



### 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

### CTSENCDT

Enter the earliest date of the face to face encounter with a physician/APN/PA.

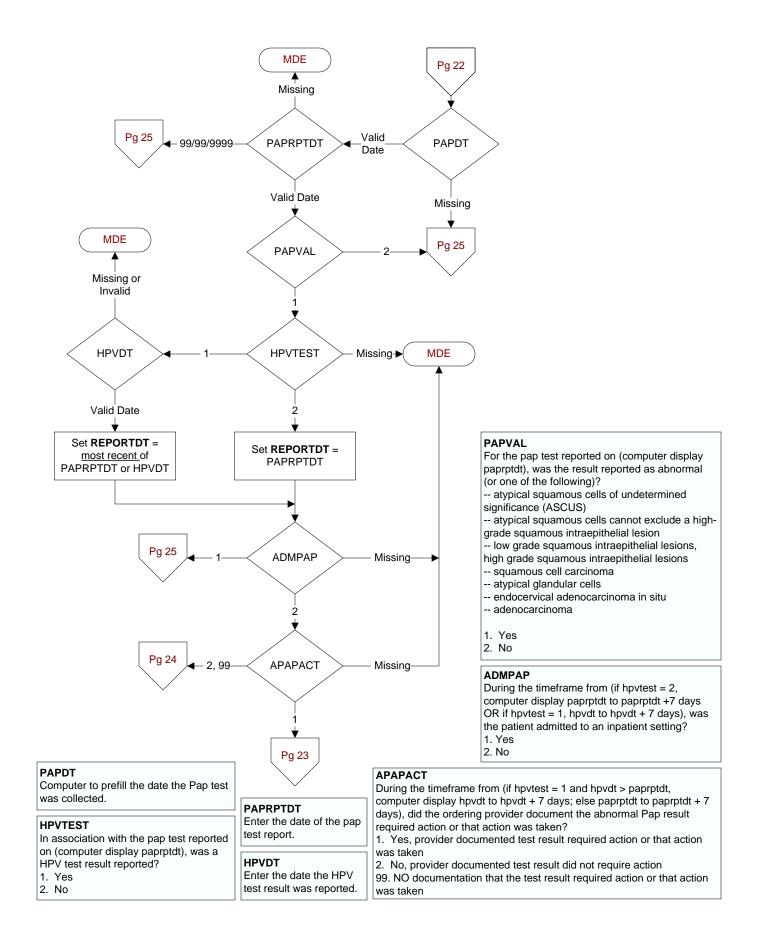
### NCTSCOMDT

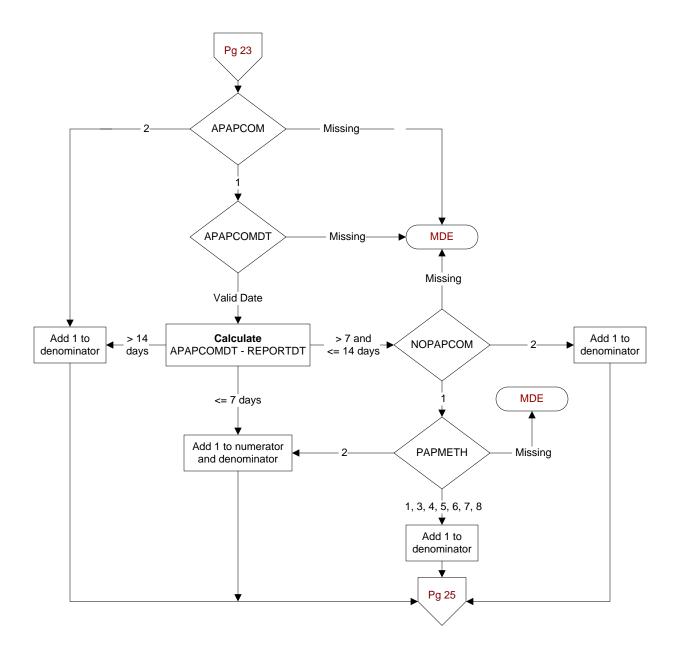
Enter the **earliest** date the normal CT Scan result was communicated to the patient.

### 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 • Clinical Video Telehealth (CVT) refers to real time clinic based video
- encounter between the patient and provider.
- Telephone
- 1. Yes





### APAPCOM

During the timeframe from (if hpvtest = 1 and hpvdt > paprptdt, computer display hpvdt to hpvdt +30 days; else paprptdt to paprptdt + 30 days), was the abnormal Pap result communicated to the patient by one of the following methods?

- Face to face encounter Documentation of discussion of results within patient visit in the progress note is required.
- Certified letter required for abnormal results that require action.
- Clinical Video Telehealth (CVT) 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

### APAPCOMDT

Enter the **earliest** date the abnormal Pap result was communicated to the patient.

### NOPAPCOM

During the timeframe from (if hpvtest = 1 and hpvdt > paprptdt, computer display hpvdt to hpvdt + 14 days; else paprptdt tp paprptdt + 14 days), is there documentation of a reason why the abnormal Pap result was not communicated timely to the patient? 1. Yes

2. No

### 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. Clinical Video Telehealth (CVT)
- 7. Telephone (including Audiocare)
- 8. Other (e.g., fax)

# PAPENC

During the timeframe from (if hpvtest = 1 and hpvdt > paprptdt, computer display hpvdt to hpvdt + 30 days; else paprptdt tp paprptdt +30 days), did the patient have a face to face encounter with a physician/APN/PA? 1. Yes

2. No

# PAPENCDT

Enter the earliest date of the face to face encounter with a physician/APN/PA.

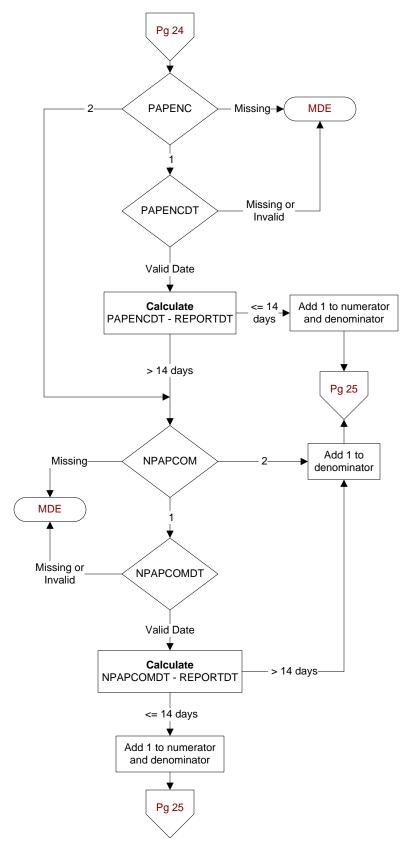
### NPAPCOMDT

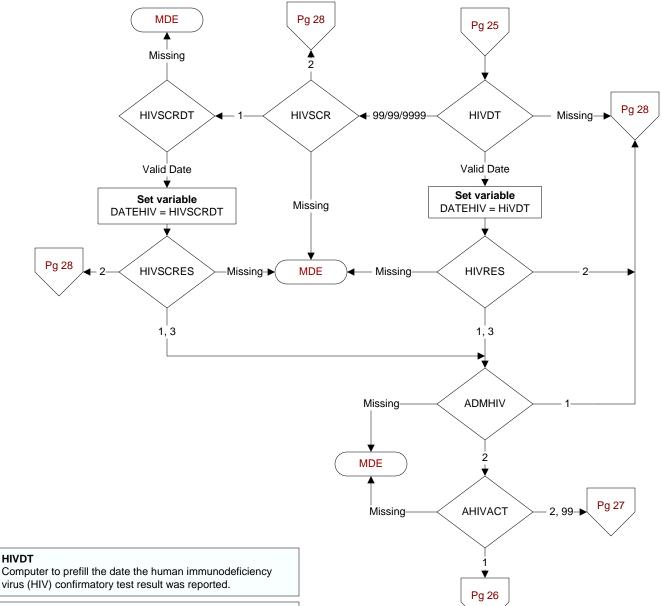
Enter the **earliest** date the Pap result was communicated to the patient.

### NPAPCOM

During the timeframe from (if hpvtest = 1 and hpvdt > paprptdt, computer display hpvdt to hpvdt + 30 days; else paprptdt to paprptdt + 30 days), was the Pap result communicated to the patient by any of the following methods?

- My HealtheVet Premium account
- Letter does not have to be sent by certified mail.
- Secure messaging is a confidential message functionality of My HealtheVet similar to email between patient and provider for non-urgent matters
- Clinical Video Telehealth (CVT) refers to real time clinic based video encounter between the patient and provider.
- Telephone
- 1. Yes
- 2. No





# HIVRES

- What was the result of the confirmatory test for HIV?
- 1. Positive or reactive
- Negative or nonreactive
   Indeterminate

#### S. Indeterminate

# HIVSCR

During the timeframe from (computer to display stdybeg to stdyend), was a screening test for HIV performed?

2. No

# HIVSCRDT

Enter the date the HIV screening test result was reported.

### HIVSCRES

What was the result of the screening test for HIV?

- 1. Positive or reactive
- Negative or nonreactive
   Indeterminate

ADMHIV

During the timeframe from (if hivdt = valid, computer to display hivdt to hivdt +7 days OR if hivdt = 99/99/9999 computer display hivscrdt to hivscrdt + 7 days), was the patient admitted to an inpatient setting? 1. Yes

2. No

# AHIVACT

During the timeframe from ((if hivdt = valid, computer to display hivdt to hivdt +7 days OR if hivdt = 99/99/9999 computer display hivscrdt to hivscrdt + 7 days), did the ordering provider document the positive/reactive or indeterminate HIV confirmatory or screening test result required action or that action was taken ?

1. Yes, provider documented test result required action or that action was taken

2. No, provider documented test result did not require action

99. No documentation that the test result required action or that action was taken

# AHIVCOM

During the timeframe from (if hivdt = valid, computer to display hivdt to hivdt +30 days OR if hivdt= 99/99/9999, display hivscrdt to hivscrdt + 30 days), was the positive/reactive or indeterminate HIV confirmatory or screening test result communicated to the patient by one of the

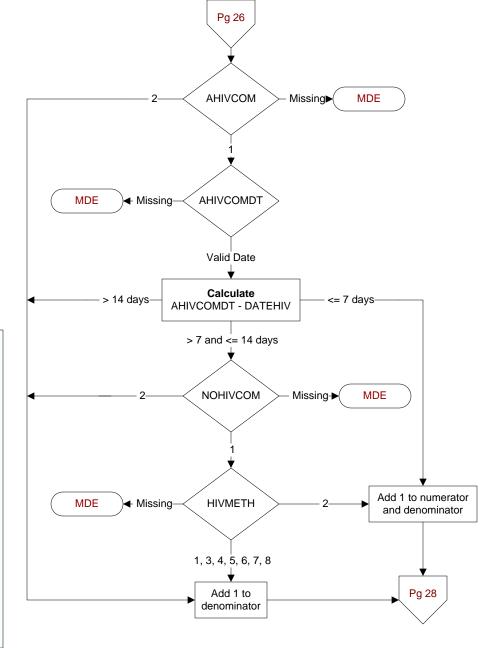
- following methods?
   Face to face encounter Documentation of discussion of results within patient visit in the progress note is required.
- Certified letter required for abnormal results that require action.
- Clinical Video Telehealth (CVT) refers to real time clinic based video encounter between 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

### AHIVCOMDT

Enter the **earliest** date the positive/reactive or indeterminate HIV result was communicated to the patient.

### NOHIVCOM

During the timeframe from (if hivdt = valid, computer to display hivdt to hivdt +14 days OR if hivdt = 99/99/9999, display hivscrdt to hivscrdt + 14 days), is there documentation of a reason why the positive/reactive or indeterminate HIV confirmatory or screening test result was not communicated timely to the patient? 1. Yes 2. No



## HIVMETH

What method was used to notify the patient of the HIV test result?

- 1. Certified letter
- 2. Face to face encounter
- 3. Letter (not certified)
- 4. My HealtheVet Premium account
- 5. Secure messaging
- 6. Clinical Video Telehealth (CVT)
- 7. Telephone (including Audiocare)
- 8. Other (e.g., fax)

