REVSTAT
REVIEW STATUS (not abstracted)
0. Abstraction has not begun
1. Abstraction in progress
2. Abstraction completed w/o errors
3. TVG failure (exclusion)
4. Record contains missing required answers
5. Administrative exclusion from all measures

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

FOBTVAL
Computer to prefill the result of the FOBT/FIT reported during the timeframe from 1/01/17 to 1/31/17.

FOBTDT
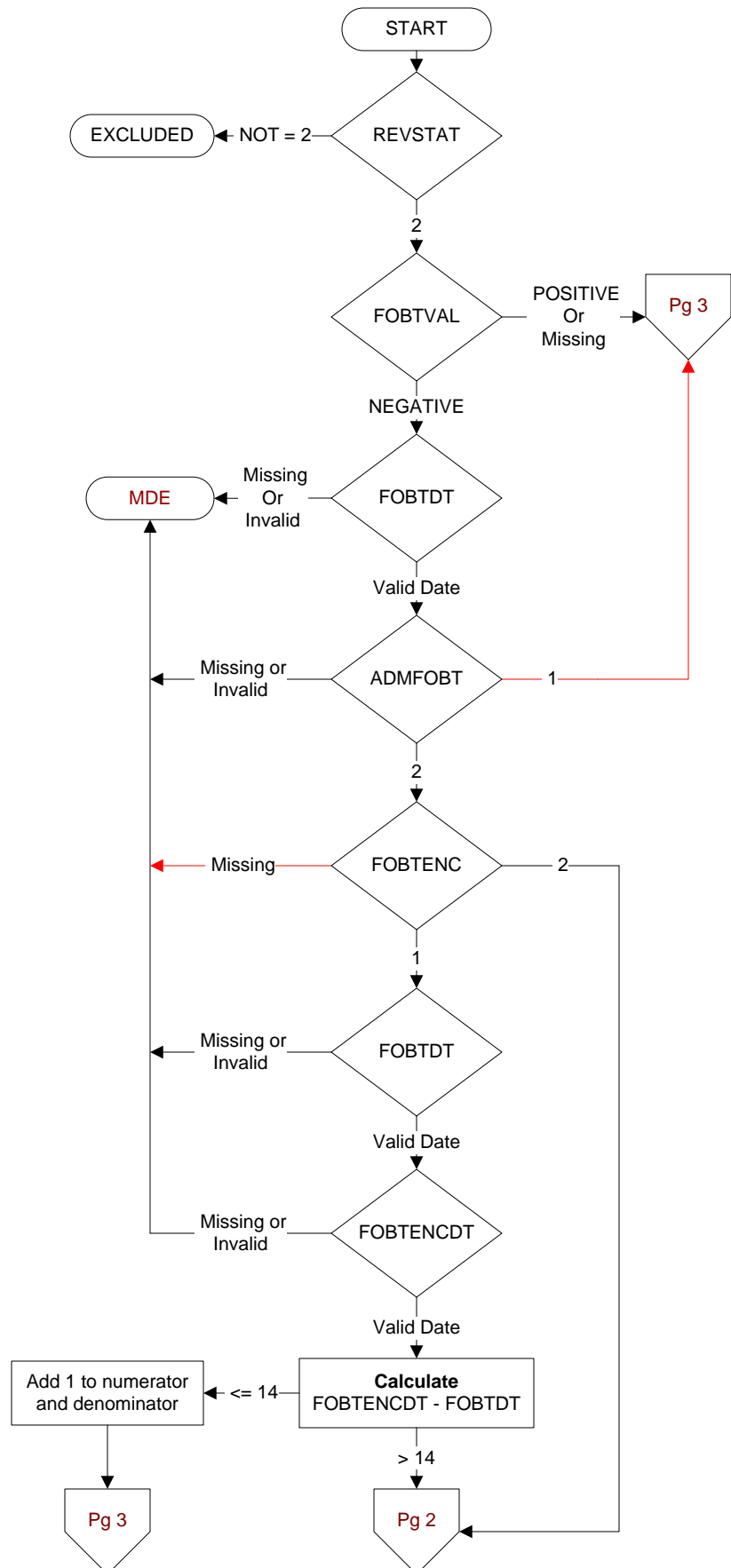Computer to prefill the date the FOBT/FIT was reported.

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?
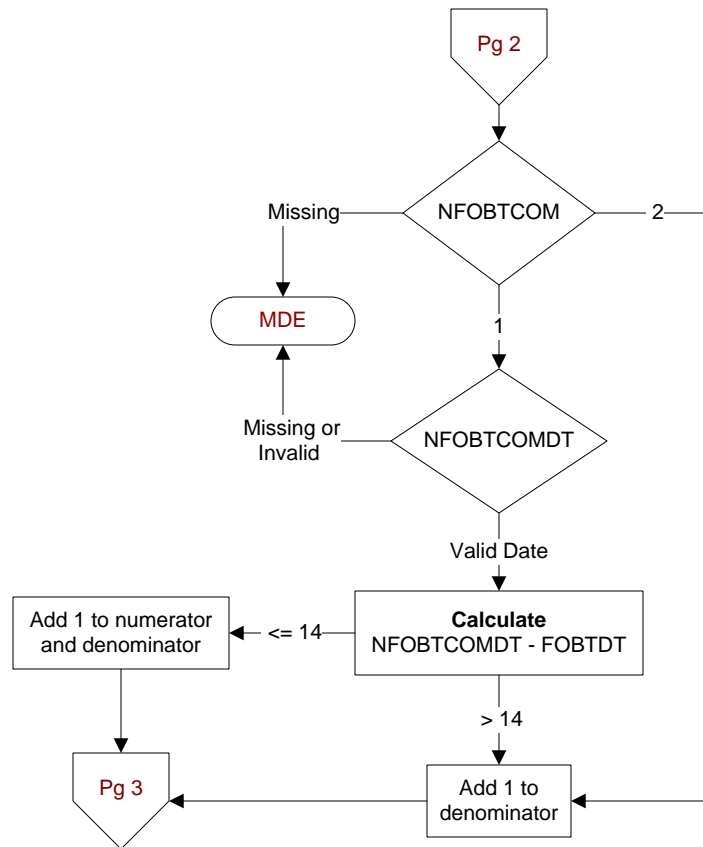1. Yes
2. No

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

MDE = Missing or Invalid Data Exclusion (data error)

Pg 2

Missing —— NFOBTCOM —— 2

MDE

| 1

Missing or Invalid —— NFOBTCOMDT

Valid Date

Add 1 to numerator and denominator ◄— <= 14 —— **Calculate** NFOBTCOMDT - FOBTDT

> 14

Pg 3 ◄———— Add 1 to denominator

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

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

HCVVAL
Computer to prefill the HCV test result reported during the timeframe from 1/01/17 to 1/31/17.

HCVDT
Computer to prefill the date the HCV test result was reported.

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

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

HCVENCDT
Enter the earliest date of the face to face encounter with a physician/APN/PA.
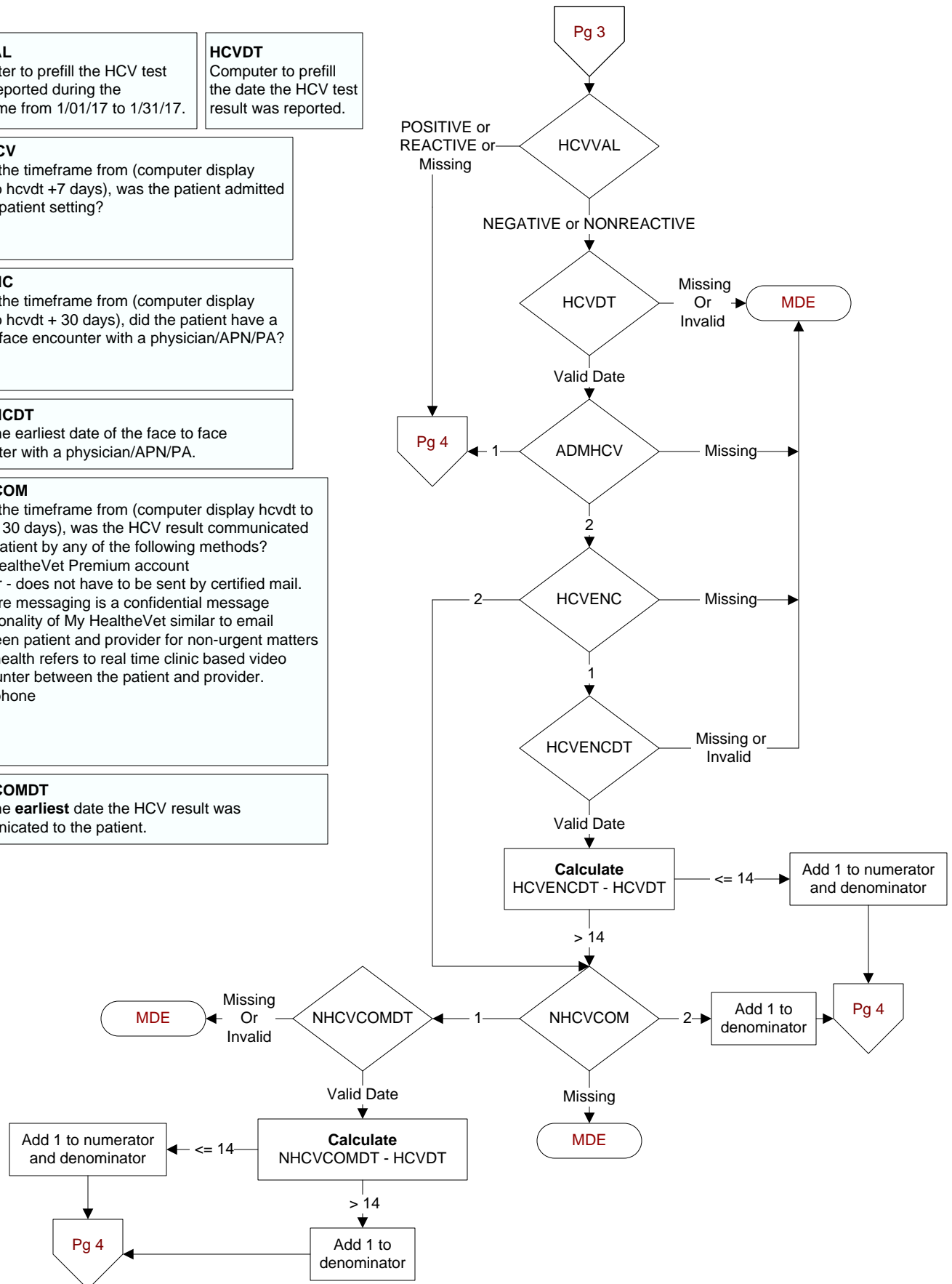
NHCVCOM
During the timeframe from (computer display hcvdt to hcvdt + 30 days), was the HCV result communicated to the patient by any of the following methods?
-- My HealtheVet Premium account
-- Letter - does not have to be sent by certified mail.
-- Secure messaging is a confidential message functionality 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

NHCVCOMDT
Enter the **earliest** date the HCV result was communicated to the patient.

Pg 3

HCVVAL
POSITIVE or REACTIVE or Missing → Pg 4

NEGATIVE or NONREACTIVE

HCVDT
Missing Or Invalid → MDE

Valid Date

ADMHCV
1 → Pg 4
Missing →
2

HCVENC
2 →
Missing →
1

HCVENCDT
Missing or Invalid → MDE
Valid Date

Calculate HCVENCDT - HCVDT
<= 14 → Add 1 to numerator and denominator → Pg 4
> 14

NHCVCOM
2 → Add 1 to denominator → Pg 4
Missing → MDE
1

NHCVCOMDT
Missing Or Invalid → MDE
Valid Date

Calculate NHCVCOMDT - HCVDT
<= 14 → Add 1 to numerator and denominator → Pg 4
> 14 → Add 1 to denominator → Pg 4

AFPVAL
Computer to prefill the result of the AFP reported during the timeframe from 1/01/17 to 1/31/17.

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

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.

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

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

Pg 4

AFPVAL → > 20 or Missing → Pg 5

>= 0 and <= 20

AFPDT → Missing Or Invalid → MDE

Valid Date

ADMAFP → 1 → Pg 5
ADMAFP → Missing → MDE
2

AFPENC → 2 →
AFPENC → Missing → MDE
1

AFPENCDT → Missing or Invalid → MDE

Valid Date

Calculate AFPENCDT - AFPDT → <= 14 → Add 1 to numerator and denominator → Pg 5

> 14

NAFPCOM → 2 → Add 1 to denominator → Pg 5
NAFPCOM → Missing → MDE
NAFPCOM → 1 → NAFPCOMDT

NAFPCOMDT → Missing Or Invalid → MDE

Valid Date

Calculate NAFPCOMDT - AFPDT → <= 14 → Add 1 to numerator and denominator → Pg 5

> 14 → Add 1 to denominator → Pg 5

MAMVAL
Computer to prefill the result of the mammogram reported during the timeframe from 1/01/17 to 1/31/17.

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

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

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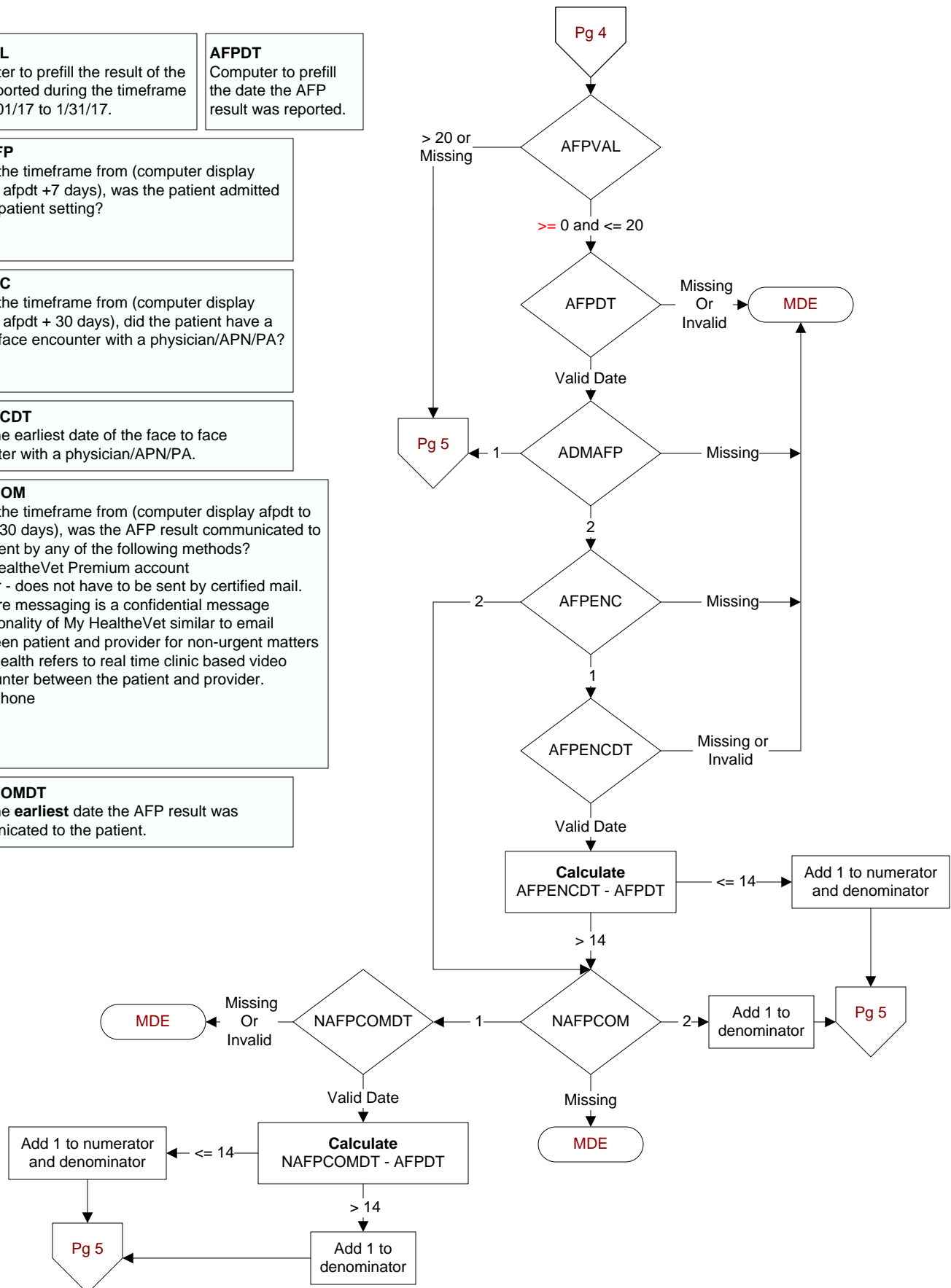Enter the earliest date of the face to face encounter with a physician/APN/PA.

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

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

Pg 5

MDE

MAMVAL —— NORMAL —→ MAMDT

ABNORMAL Or Missing

MDE ← Missing

Pg 6 ← 1 — NONVAMAM ← Valid Date — MAMDT

MAMDT → Missing or Invalid → MDE

2

1 — ADMAM — Missing → MDE

2

2 — MAMENC — Missing →

1

MAMENCDT — Missing or Invalid →

Valid Date

Calculate MAMENCDT - MAMDT — <= 14 → Add 1 to numerator and denominator

> 14

MDE ← Missing or Invalid

NMAMCOMDT ← 1 — NMAMCOM — Missing → MDE

Valid Date

Pg 6

Add 1 to numerator and denominator ← <= 14 — **Calculate** NMAMCOMDT - MAMDT — > 14 → Add 1 to denominator → Pg 6

2

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

DEXDT
Computer to prefill the date the DEXA Scan was reported.

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

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?
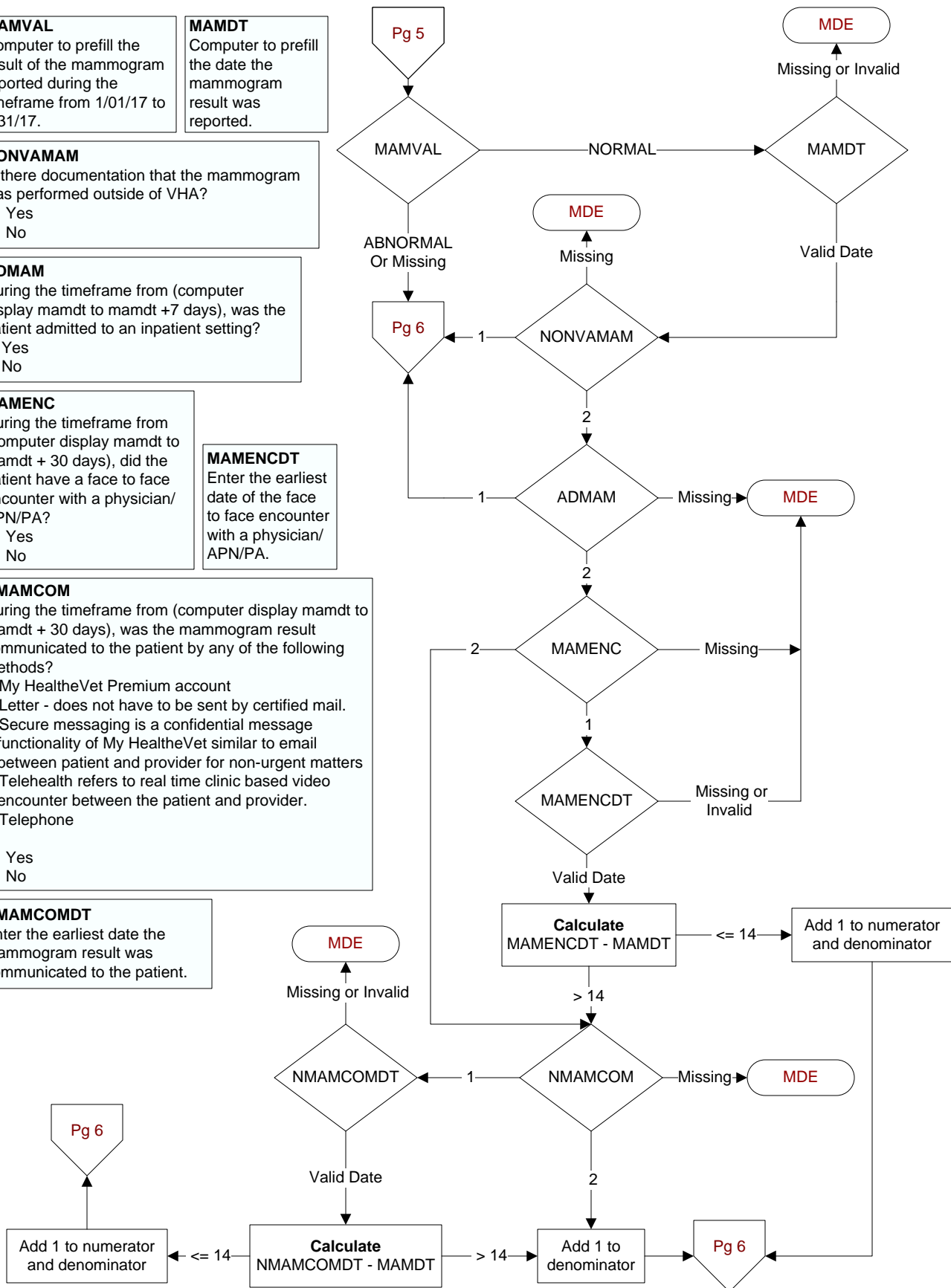1. Yes
2. No

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

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

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

Pg 6

DEXDT
— Missing → Pg 7
— Valid Date ↓

DEXVAL
— 1 → Pg 7
— Missing → MDE
— 2 ↓

ADMDEX
— 1 → Pg 7
— Missing → MDE
— 2 ↓

DEXENC
— 2 →
— Missing → MDE
— 1 ↓

DEXENCDT
— Missing or Invalid → MDE
— Valid Date ↓

Calculate DEXENCDT - DEXDT
— <= 14 → Add 1 to numerator and denominator → Pg 7
— > 14 ↓

NDEXCOM
— 1 → NDEXCOMDT
— 2 → Add 1 to denominator → Pg 7
— Missing → MDE

NDEXCOMDT
— Missing Or Invalid → MDE
— Valid Date ↓

Calculate NDEXCOMDT - DEXDT
— <= 14 → Add 1 to numerator and denominator → Pg 7
— > 14 → Add 1 to denominator → Pg 7

CXRVAL
For the CXR on (computer to display cxrdt) was the result reported as abnormal?
1. Yes
2. No

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

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

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.
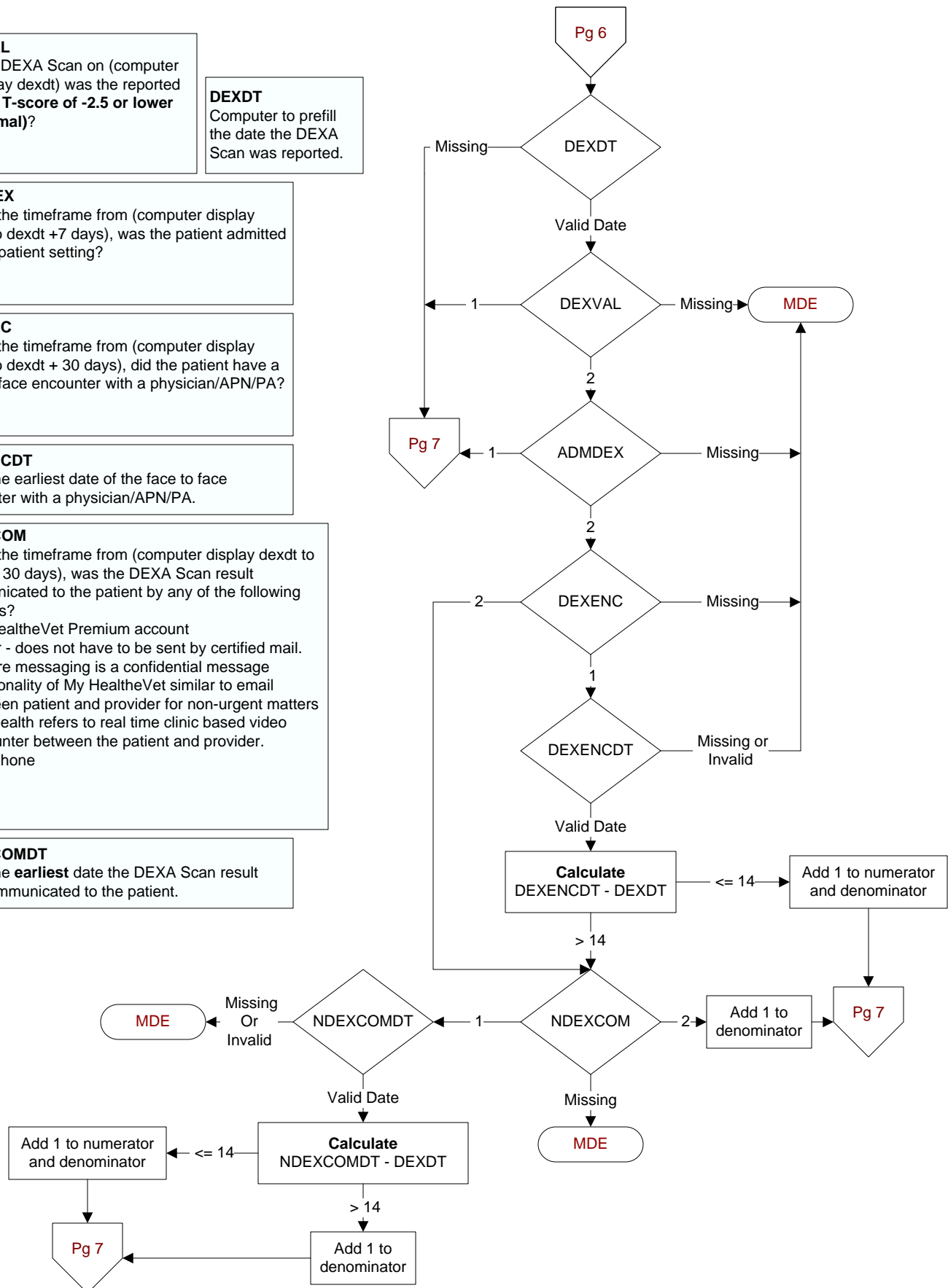
NCXRCOM
During the timeframe from (computer display cxrdt to cxrdt + 30 days), was the CXR result communicated to the patient by any of the following methods?
-- My HealtheVet Premium account
-- Letter - does not have to be sent by certified mail.
-- Secure messaging is a confidential message functionality 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

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

Pg 7

CXRDT — Missing →

Valid Date

CXRVAL — 1 →
— Missing → MDE
2

ADMCXR — 1 → Pg 8
— Missing →
2

CXRENC — 2 →
— Missing →
1

CXRENCDT — Missing or Invalid → MDE
Valid Date

Calculate CXRENCDT - CXRDT — <= 14 → Add 1 to numerator and denominator → Pg 8
> 14

MDE ← Missing Or Invalid — NCXRCOMDT ← 1 — NCXRCOM — 2 → Add 1 to denominator → Pg 8
— Missing → MDE

Valid Date

Add 1 to numerator and denominator ← <= 14 — **Calculate** NCXRCOMDT - CXRDT
> 14

Pg 8 ← Add 1 to denominator

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

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

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

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.
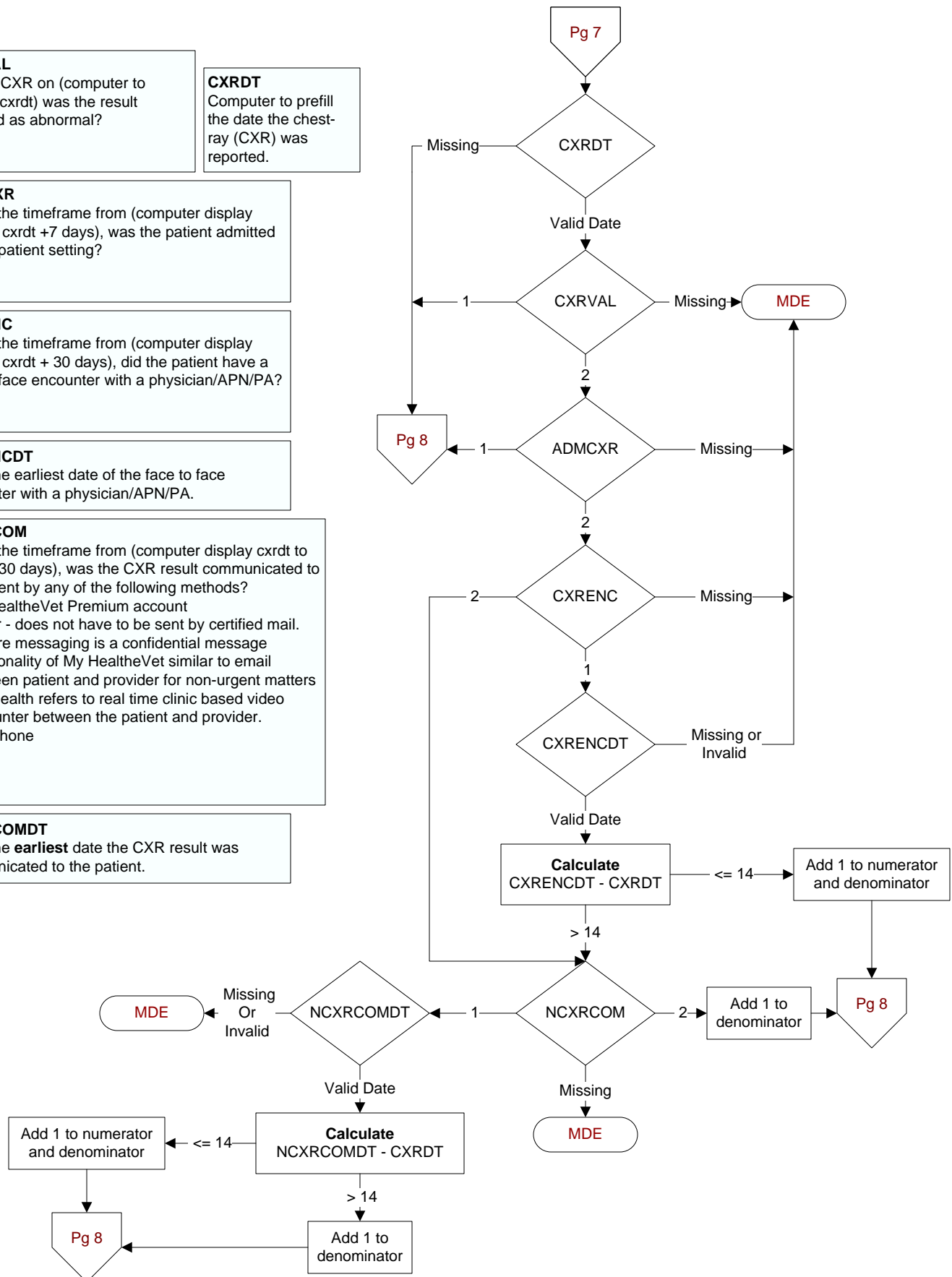
NCTSCOM
During the timeframe from (computer display ctsdt to ctsdt + 30 days), was the CT Scan result communicated to the patient by any of the following methods?
-- My HealtheVet Premium account
-- Letter - does not have to be sent by certified mail.
-- Secure messaging is a confidential message functionality 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

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

Pg 8

CTSDT — Missing → Pg 9

CTSDT — Valid Date →

CTSVAL — 1 → (to Pg 9 path)
CTSVAL — Missing → MDE
CTSVAL — 2 →

ADMCTS — 1 → Pg 9
ADMCTS — Missing → MDE
ADMCTS — 2 →

CTSENC — 2 → (to NCTSCOM)
CTSENC — Missing → MDE
CTSENC — 1 →

CTSENCDT — Missing or Invalid → MDE
CTSENCDT — Valid Date →

Calculate CTSENCDT - CTSDT
<= 14 → Add 1 to numerator and denominator → Pg 9
> 14 →

NCTSCOM
NCTSCOMDT — Missing Or Invalid → MDE
NCTSCOM — 1 → NCTSCOMDT
NCTSCOM — 2 → Add 1 to denominator → Pg 9
NCTSCOM — Missing → MDE

NCTSCOMDT — Valid Date →
Calculate NCTSCOMDT - CTSDT
<= 14 → Add 1 to numerator and denominator → Pg 9
> 14 → Add 1 to denominator → Pg 9

PAPDT
Computer to prefill the date the Pap test was collected.

PAPRPTDT
Enter the date of the pap test report.

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

HPVTEST
In association with the pap test reported on (computer display paprptdt), was a HPV test result reported?
1. Yes
2. No

HPVDT
Enter the date the HPV test result was reported.

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

Pg 9

PAPDT — Missing
PAPDT — Valid Date

PAPRPTDT — Missing → MDE
PAPRPTDT — Valid Date

PAPVAL — 1
PAPVAL — Missing
PAPVAL — 2

MDE
Missing or Invalid

HPVDT — Valid Date

HPVTEST — 1
HPVTEST — Missing
HPVTEST — 2

ADMPAP — 1 → Pg 11
ADMPAP — Missing
ADMPAP — 2 → Pg 10

Pg 10

PAPENC — Missing → MDE

2 ←

1

PAPENCDT — Missing or Invalid → (to MDE)

Valid Date

Pg 11

Add 1 to numerator and denominator

<= 14

Calculate PAPENCDT - PAPRPTDT ← 2 — HPVTEST

> 14

1

Calculate PAPENCDT - HPVDT — <= 14 → Add 1 to numerator and denominator

> 14

Pg 11

PAPENC
During the timeframe from (if hpvtest = 2, computer display paprptdt to paprptdt + 30 days OR if hpvtest = 1, hvpdt to hvpdt + 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 = 2, computer display paprptdt to paprptdt + 30 days OR if hpvtest = 1, hvpdt to hvpdt + 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

Missing → NPAPCOM — 2 → Add 1 to denominator

MDE

1

Missing or Invalid → NPAPCOMDT

Valid Date

> 14

Add 1 to denominator ← > 14 — **Calculate** NPAPCOMDT - PAPRPTDT ← 2 — HPVTEST — 1 → **Calculate** NPAPCOMDT - HPVDT

<= 14

<= 14

Pg 11

Add 1 to numerator and denominator → Pg 11 ← Add 1 to numerator and denominator

Pg 11

DENOMINATOR

0 → Excluded

>= 1

Score =
Sum of Numerator /
Sum of Denominator