START

CATNUM
Sample category
16. AMI - Outpatient visit
36. SCI Dx
48. Female, age 20-69
50. Random Sample
51. Random Sample MH
54. Frail/Elderly
60. DM Outpatient
61. Inpatient SC
68. Contract CBOC

FEFLAG (rcvd on pull list)
FE case flagged for CGPI
review / scoring?
0. No
1. Yes

CATNUM

54

NOT = 16, 48,
50, 51, 54 or 60

16, 48, 50, 51, 60

EXCLUDED ← NOT = 1 ← FEFLAG ← 1 ← REVSTAT → NOT = 2 →

2

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 (error record)
5. Administrative exclusion from all measures

MDE ← MIssing ← MODSEVCI → 1 →

2

MODSEVCI (MH)
During the past year, did the clinician document in the record that the patient has moderate or severe cognitive impairment?
1. Yes
2. No

← MIssing ← COGSCOR → 5 →

COGSCOR (MH)
What was the outcome of the screen for cognitive impairment?
4. Score indicated mild cognitive impairment
5. Score indicated moderate to severe impairment
6. Score indicated no cognitive impairment
95. Not applicable
99. No score documented in the record or unable to determine outcome

4, 6, 95, 99

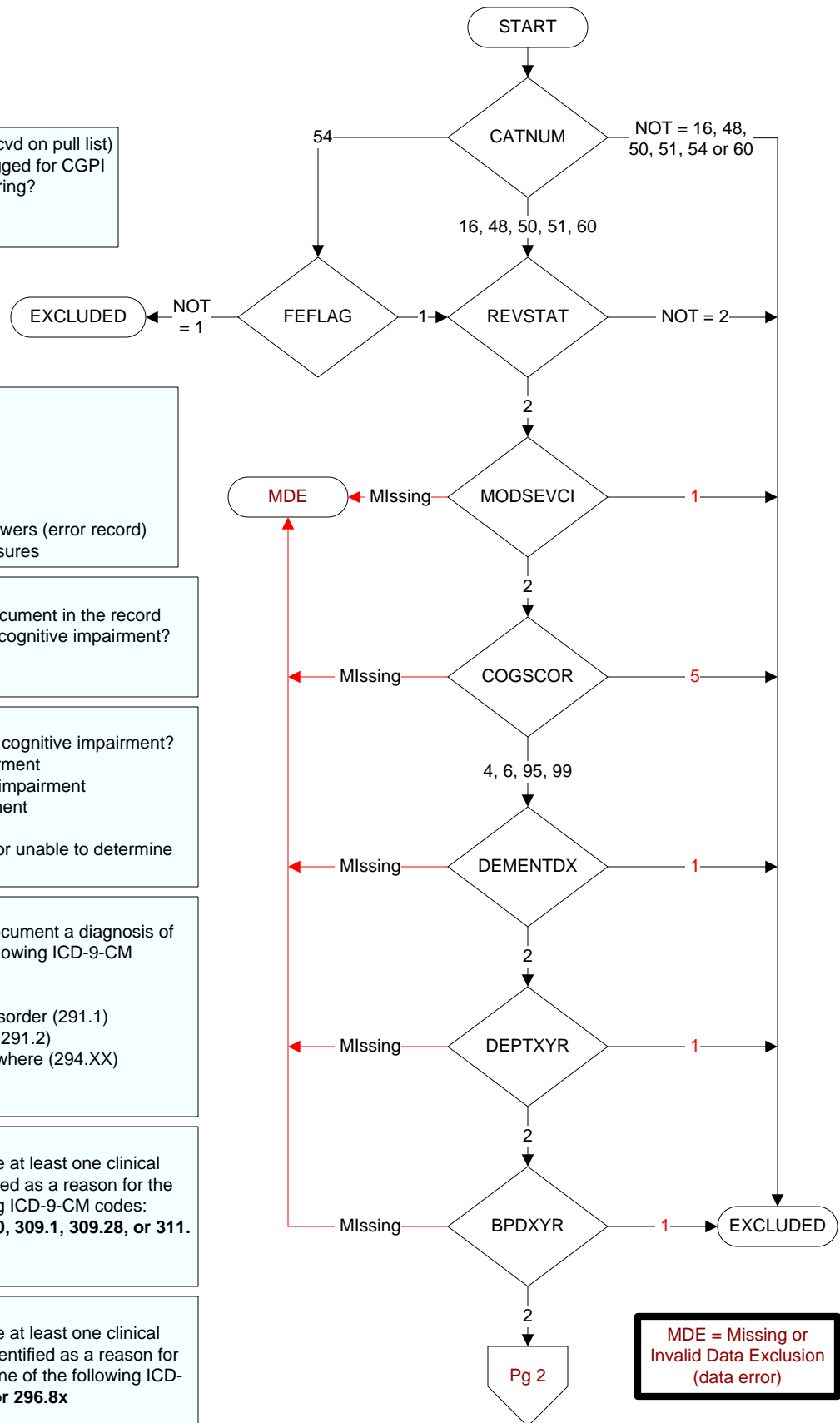← MIssing ← DEMENTDX → 1 →

DEMENTDX (MH)
During the past year, does the record document a diagnosis of dementia as evidenced by one of the following ICD-9-CM codes?
-- Dementia (290.XX)
-- Alcohol-induced persisting amnesic disorder (291.1)
-- Alcohol-induced persisting dementia (291.2)
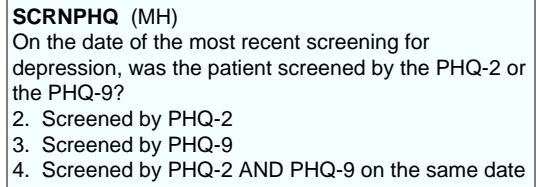-- Dementia in conditions classified elsewhere (294.XX)
1. Yes
2. No

2

← MIssing ← DEPTXYR → 1 →

DEPTXYR (MH)
Within the past year, did the patient have at least one clinical encounter where depression was identified as a reason for the visit as evidenced by one of the following ICD-9-CM codes: **296.2-296.3, 298.0, 300.4, 301.12, 309.0, 309.1, 309.28, or 311.**
1. Yes
2. No

2

← MIssing ← BPDXYR → 1 → EXCLUDED

BPDXYR (MH)
Within the past year, did the patient have at least one clinical encounter where bipolar disorder was identified as a reason for the clinical encounter as evidenced by one of the following ICD-9-CM codes: **296.5x, 296. 6x, 296.7x, or 296.8x**
1. Yes
2. No

2

Pg 2

MDE = Missing or
Invalid Data Exclusion
(data error)

MDE

Pg 2

PHQ2DT (MH)
Enter the date within the past year of the <u>most recent</u> screening for depression by the PHQ-2 or PHQ-9.

MIssing

Pg 3 ← 3 ← SCRNPHQ ← Valid Date ← PHQ2DT → 99/99/9999 → EXCLUDED

MIssing

2 or 4

SCRNPHQ (MH)
On the date of the most recent screening for depression, was the patient screened by the PHQ-2 or the PHQ-9?
2. Screened by PHQ-2
3. Screened by PHQ-9
4. Screened by PHQ-2 AND PHQ-9 on the same date

99 ← PH1SCOR → Missing → MDE

0, 1, 2, 3

PH1SCOR (MH)
Enter the score for PHQ-2 Question 1 documented in the record:
Over the past 2 weeks, have you been bothered by little interest or pleasure in doing things?
0. Not at all --> 0
1. Several days --> 1
2. More than half the days --> 2
3. Nearly every day --> 3
99. No answer documented

PH1SCOR → 3

0, 1, 2

PH2SCOR (MH)
Enter the score for PHQ-2 Question 2 documented in the record:
Over the past 2 weeks, have you been bothered by feeling down, depressed, or hopeless?
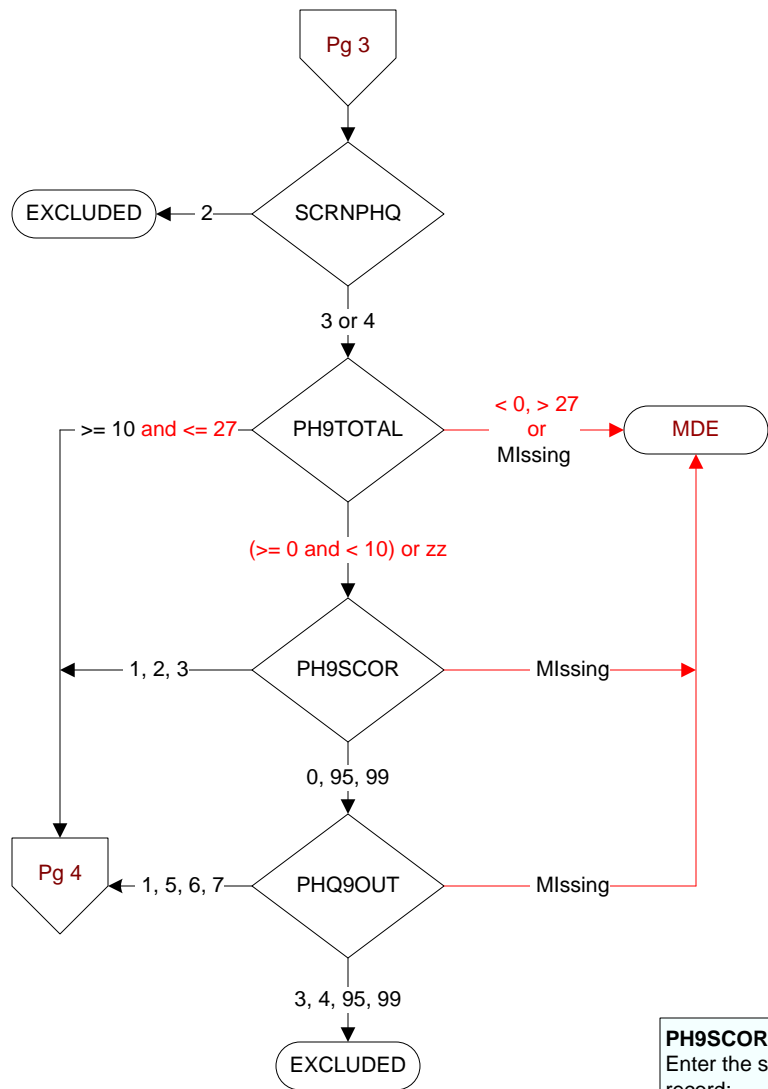0. Not at all --> 0
1. Several days --> 1
2. More than half the days --> 2
3. Nearly every day --> 399. No answer documented

MDE ← Missing ← PH2SCOR

MIssing

0, 1, 2, 3, 99

PH2SCOR ← 99 ← PH2SCOR → 3

PHQTOTAL (MH)
Enter the <u>total score</u> for the **PHQ-2** documented in the medical record.

99

0, 1, 2

Calculate sum of PH1SCOR + PH2SCOR → >= 3 →

OUTCOME3 (MH)
What was the outcome of the PHQ-2 documented in the record?
1. Outcome positive (suggestive of depression)
2. Outcome negative (no indication of depression)
99. Outcome not documented

< 3

MDE ← < 0 or MIssing ← PHQTOTAL → >=3 →

(>= 0 and < 3) or z

Pg 3 ← 2, 99 ← OUTCOME3 → 1 → Pg 3b

MIssing

MDE

Pg 3

SCRNPHQ

EXCLUDED ← 2

3 or 4

PH9TOTAL

>= 10 and <= 27

< 0, > 27 or MIssing → MDE

(>= 0 and < 10) or zz

PH9SCOR

1, 2, 3

MIssing →

0, 95, 99

PHQ9OUT

Pg 4 ← 1, 5, 6, 7

MIssing →

3, 4, 95, 99

EXCLUDED

PHQ9TOTAL (MH)
Enter the total score of the PHQ-9 documented in the record.

PH9SCOR (MH)
Enter the score for PHQ-9 Question 9 documented in the record:
Over the last 2 weeks, how often have you been bothered by thoughts that you would be better off dead, or of hurting yourself in some way?
0. Not at all --> 0
1. Several days --> 1
2. More than half the days --> 2
3. Nearly every day --> 3
95. Not applicable
99. No answer documented

PHQ9OUT (MH)
Was the outcome of the PHQ-9 documented in the medical record?
1. Outcome positive
3. Score suggestive of no depression
4. Score suggestive of mild depression
5. Score suggestive of moderate depression
6. Score suggestive of moderately severe depression
7. Score suggestive of severe depression
95. Not applicable
99. No documentation of outcome

DEPEVAL (MH)
Following the positive PHQ-2 or PHQ-9 or affirmative answer to PHQ-9 question 9, did the provider document the patient needed further intervention?
1. Yes, documented further intervention needed
2. Documented no further intervention needed
99. No documentation regarding further intervention

NODEPINT (MH)
Following the positive PHQ-2 or PHQ-9 or affirmative answer to PHQ-9 question 9, did the provider document the patient refused further evaluation/treatment for depression?
1. Yes
2. No

DEPCARE (MH)
Following the positive PHQ-2 or PHQ-9 or affirmative answer to PHQ-9 question 9, did the provider document the patient was already receiving recommended care for depression?
1. Yes
2. No

DECAROUT (MH)
Following the positive PHQ-2 or PHQ-9 or affirmative answer to PHQ-9 question 9, did the provider document the patient was to receive care for depression outside this VA?
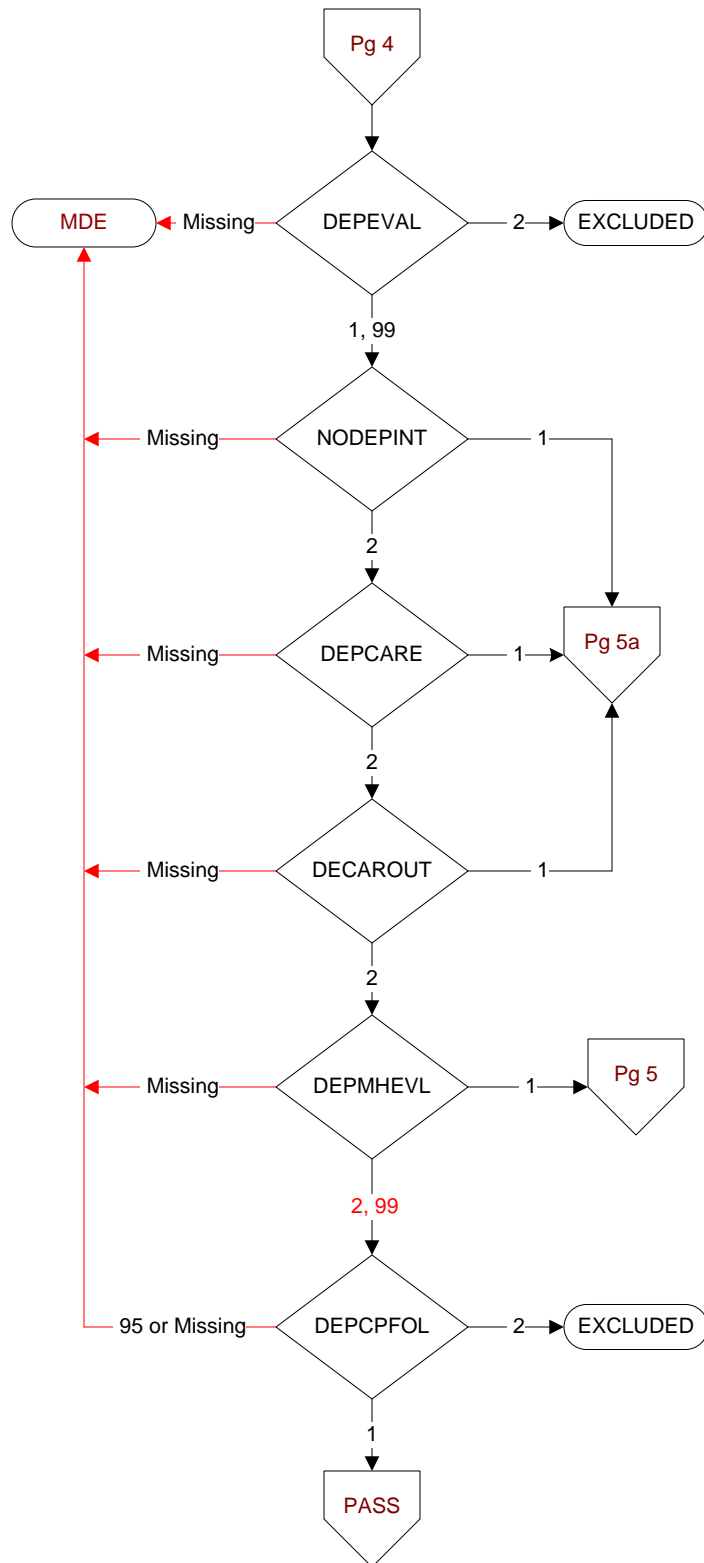1. Yes
2. No

DEPMHEVL (MH)
Following the positive PHQ-2 or PHQ-9 or affirmative answer to PHQ-9 question 9, did the provider document that the patient needed a mental health evaluation?
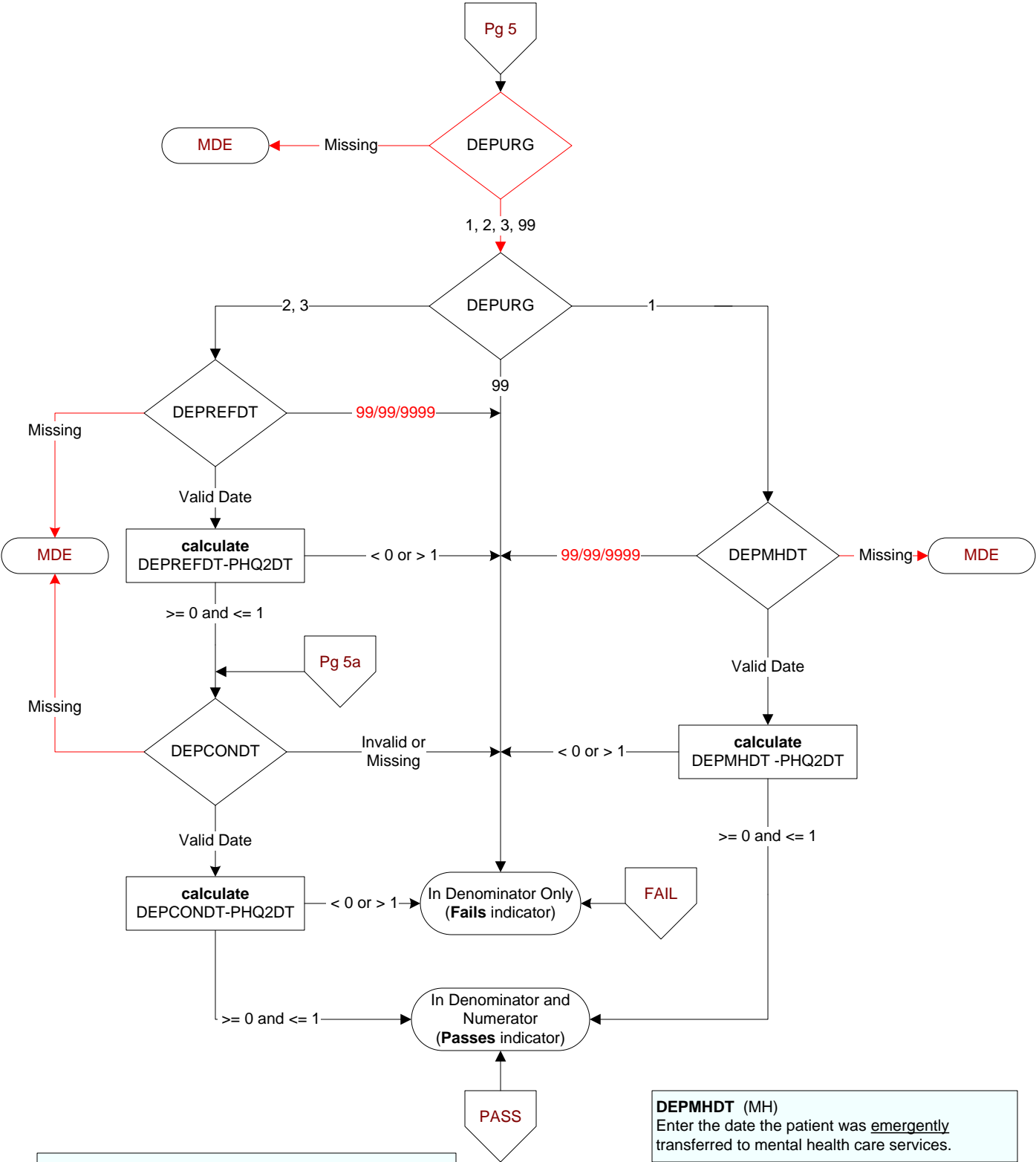1. Yes, mental health evaluation needed
2. No mental health evaluation needed
99. No documentation regarding mental health evaluation

DEPCPFOL (MH)
Following the positive PHQ-2 or PHQ-9 or affirmative answer to PHQ-9 question 9, did the provider document that the patient will follow-up with a primary care provider?
1. Yes
2. No
95. Not applicable

Pg 5

DEPURG

Missing → MDE

1, 2, 3, 99

DEPURG

2, 3

1

DEPREFDT

Missing → MDE

99/99/9999

99

Valid Date

calculate DEPREFDT-PHQ2DT

< 0 or > 1

99/99/9999

DEPMHDT

Missing → MDE

>= 0 and <= 1

Valid Date

Pg 5a

calculate DEPMHDT -PHQ2DT

DEPCONDT

Missing

Invalid or Missing

< 0 or > 1

Valid Date

>= 0 and <= 1

calculate DEPCONDT-PHQ2DT

< 0 or > 1

In Denominator Only (**Fails** indicator)

FAIL

>= 0 and <= 1

In Denominator and Numerator (**Passes** indicator)

PASS

DEPURG (MH)
Following the positive PHQ-2 or PHQ-9 or affirmative answer to question 9, did the provider document the urgency of the mental health evaluation?
1. Immediate/emergent mental health evaluation needed
2. Urgent mental health evaluation needed
3. Non-urgent mental health evaluation needed
99. No documentation of urgency of care

DEPMHDT (MH)
Enter the date the patient was emergently transferred to mental health care services.

DEPREFDT (MH)
Enter the date the mental health consult was placed.

DEPCONDT (MH)
Enter the date the provider documented contact information was provided to the patient.