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

OTHRCARE (Validation)
Is there evidence in the medical record that within the past
two years, the patient refused VHA Primary Care and is
receiving ONLY his/her primary care in a non-VHA setting?
1. yes
2. no

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

DOCHOSPCE (PI module)
Is one of the following documented in the medical record:
- the patient is enrolled in a VHA or community-
  based Hospice program
- the patient has a diagnosis of cancer of the liver,
  pancreas, or esophagus
- on the problem list it is documented the patient's
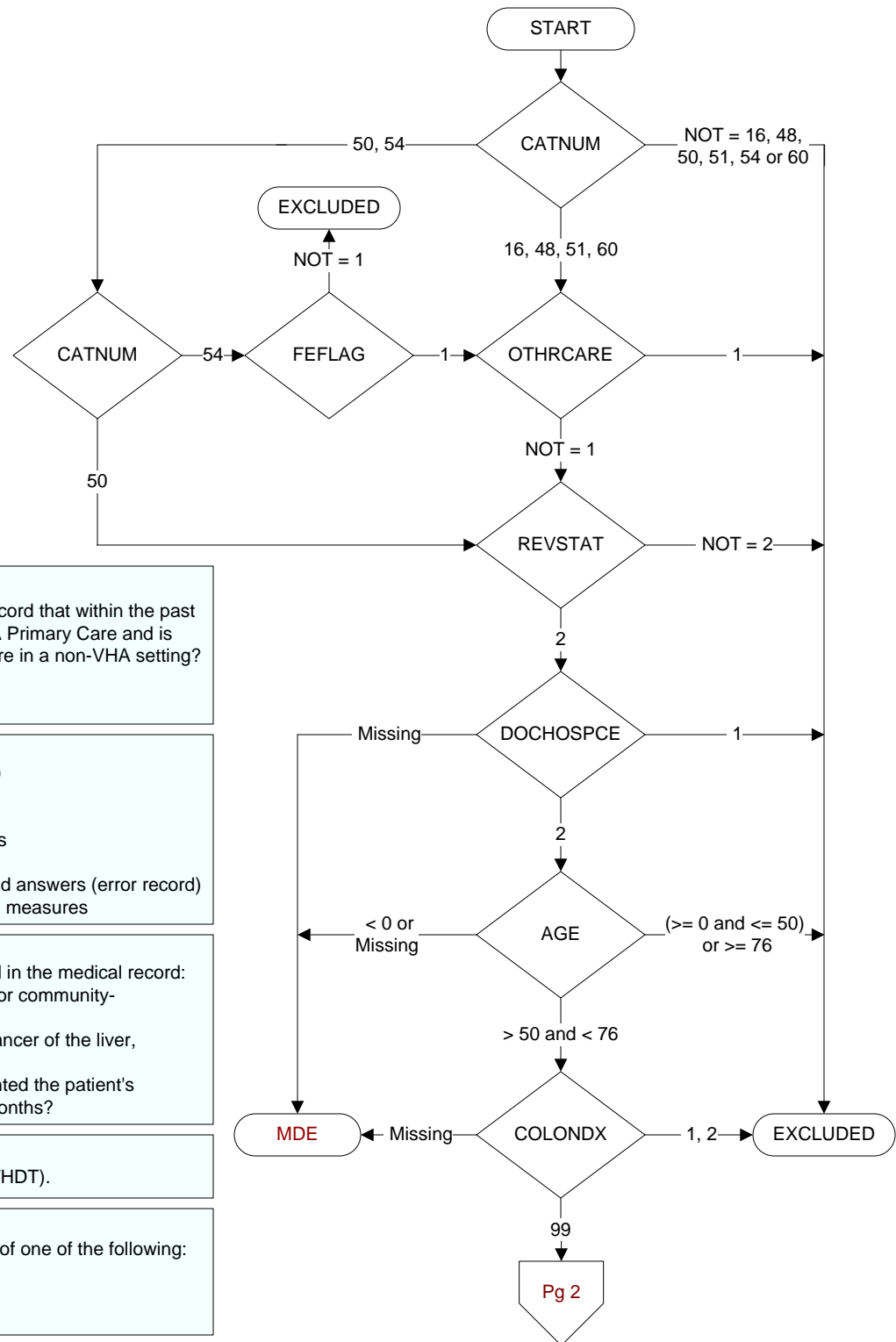 life expectancy is less than 6 months?

AGE
Calculated field (NEXUSDT - BIRTHDT).

COLONDX (PI module)
Does the patient have a diagnosis of one of the following:
1. Colon cancer
2. Total colectomy
99. Neither of these diagnoses

MDE = Missing or
Invalid Data Exclusion
(data error)

Flowchart logic:

- CATNUM → NOT = 16, 48, 50, 51, 54 or 60
- CATNUM → 50, 54
- CATNUM → 16, 48, 51, 60 → OTHRCARE
- EXCLUDED ← NOT = 1
- CATNUM → 54 → FEFLAG → 1 → OTHRCARE
- CATNUM → 50
- FEFLAG → NOT = 1 → EXCLUDED
- OTHRCARE → 1
- OTHRCARE → NOT = 1 → REVSTAT
- REVSTAT → NOT = 2
- REVSTAT → 2 → DOCHOSPCE
- DOCHOSPCE → Missing
- DOCHOSPCE → 1
- DOCHOSPCE → 2 → AGE
- AGE → < 0 or Missing
- AGE → (>= 0 and <= 50) or >= 76
- AGE → > 50 and < 76 → COLONDX
- COLONDX → Missing → MDE
- COLONDX → 1, 2 → EXCLUDED
- COLONDX → 99 → Pg 2

PREVCOLN (PI module)
Does the medical record contain the report of a colonoscopy performed within the past ten years?
1. Colonoscopy performed by VHA
2. Colonoscopy performed by a private sector provider
98. Patient refused colonoscopy
99. No documentation of colonoscopy performed
    within the past ten years

GFECALBLD (PI module)
Does the medical record contain the results of a three-card guaiac fecal occult blood testing done within the past year?
3. Three-card guaiac FOBT done by VHA
4. Three-card guaiac FOBT by private sector provider
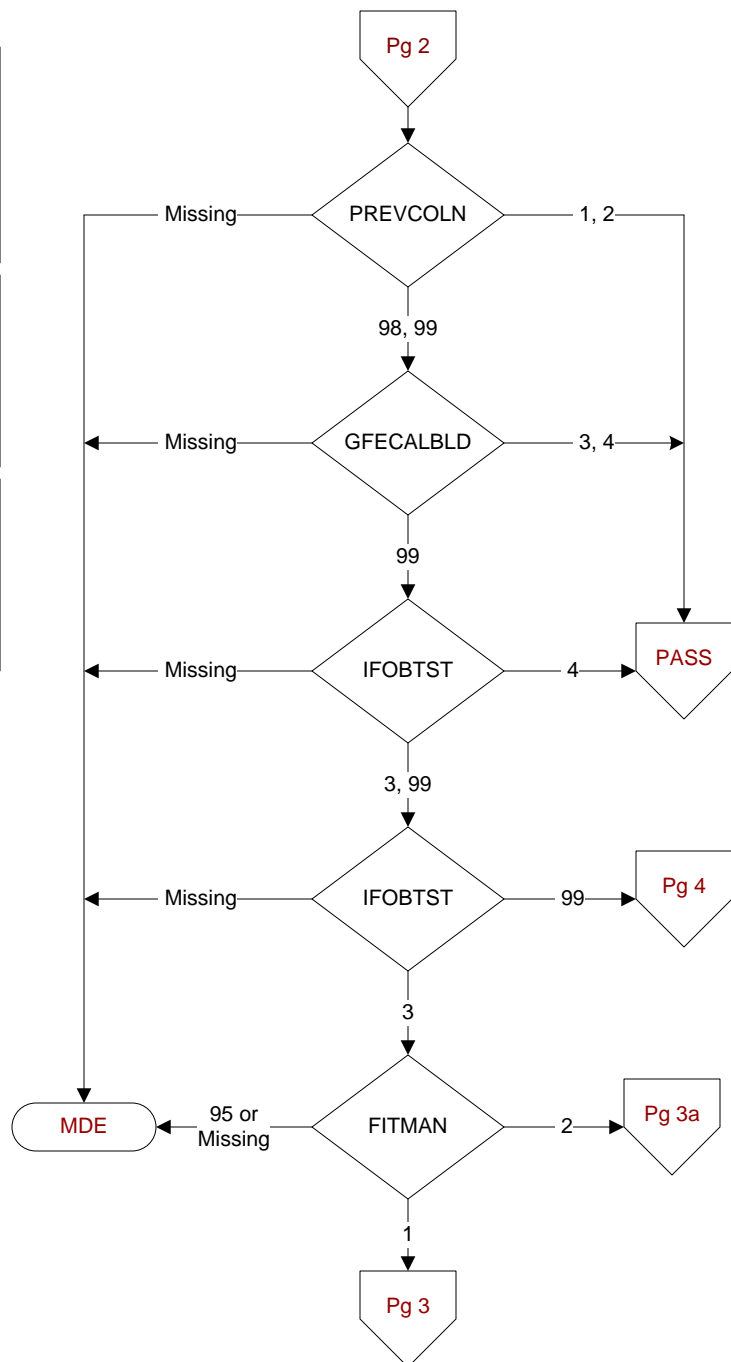99. No result of three-card guaiac FOBT done within past year

IFOBTST (PI module)
Does the medical record contain the results of immunochemical fecal occult blood testing (iFOBT or FIT) done within the past year?
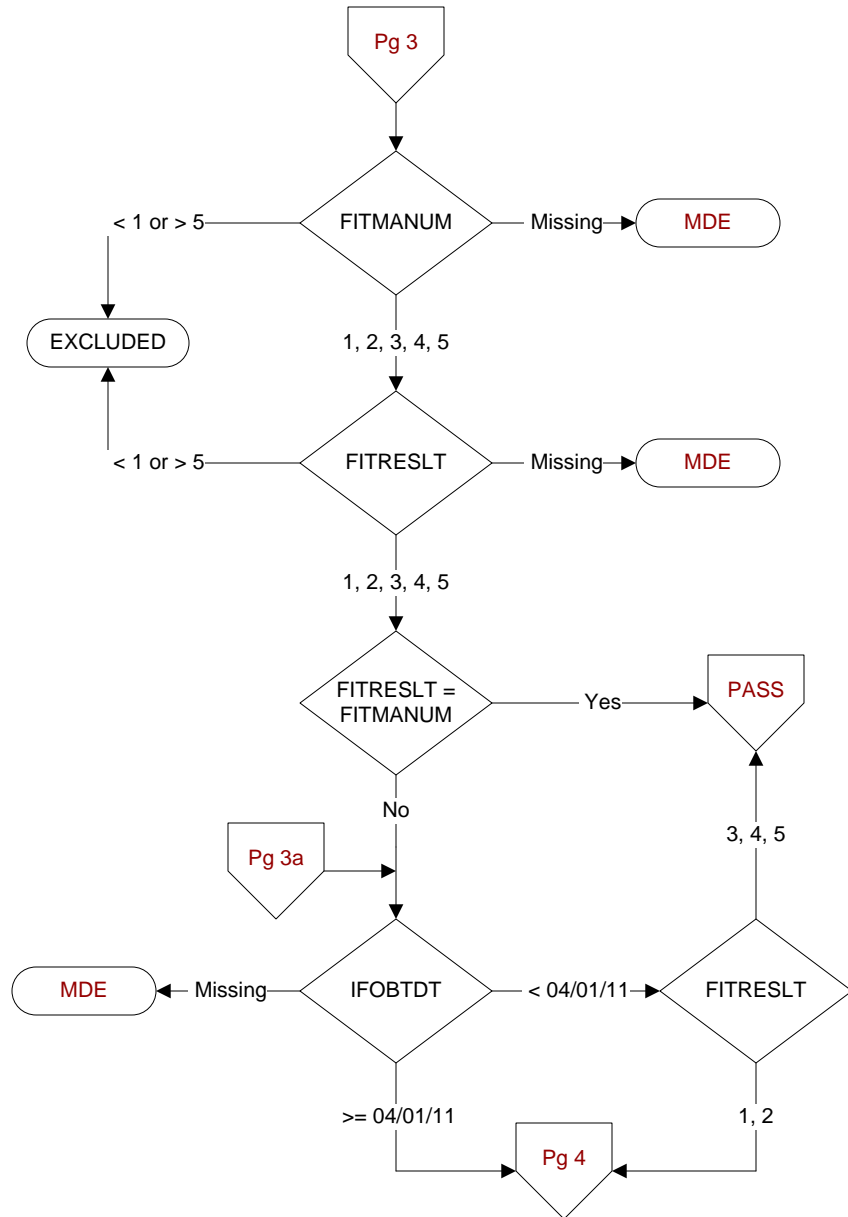3. iFOBT/FIT performed by VHA
4. iFOBT/FIT performed by private sector provider
99. No result of iFOBT/FIT done within past year

FITMAN (PI module)
Does the lab report document the number of immunochemical fecal occult blood tests/vials required by the manufacturer?
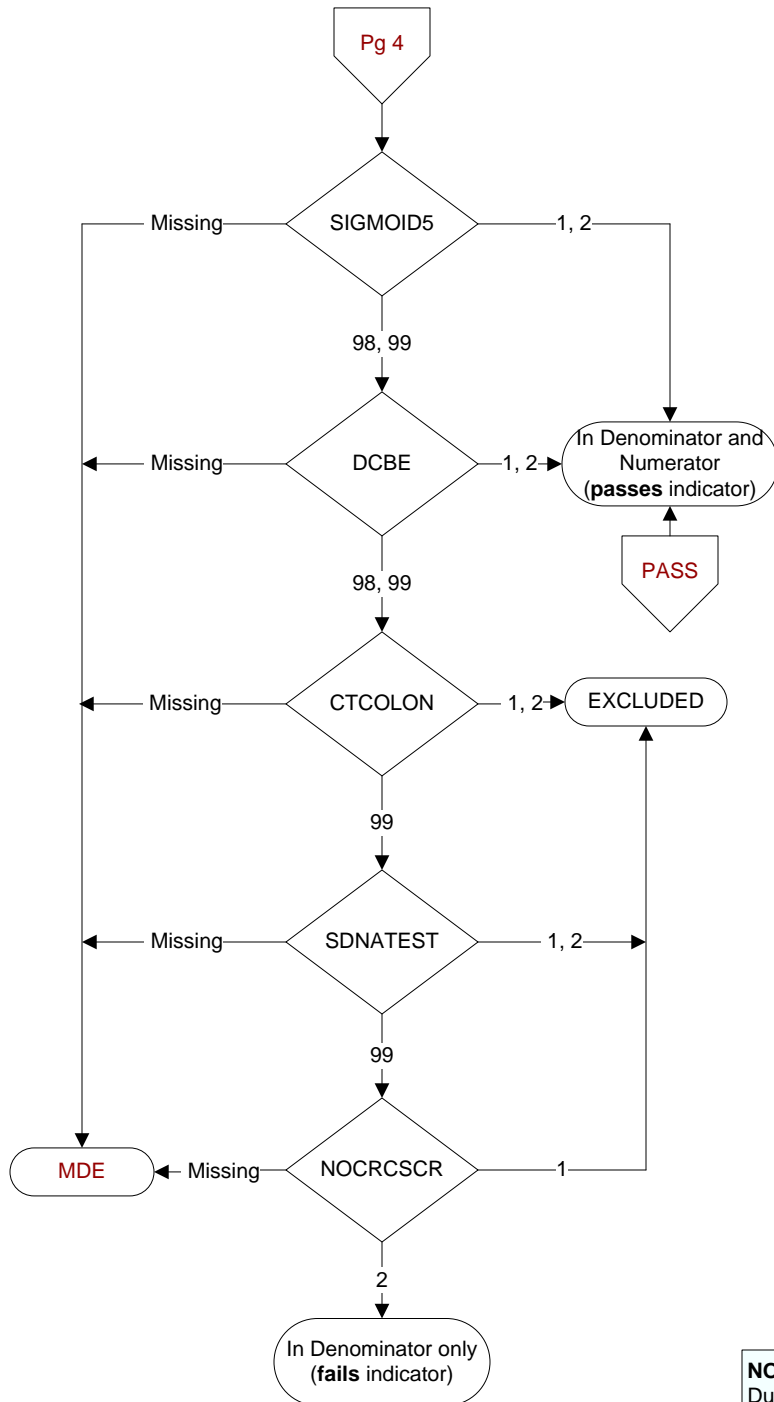1. Yes
2. No
95. Not applicable

Pg 2

PREVCOLN
— Missing
— 1, 2
98, 99

GFECALBLD
— Missing
— 3, 4
99

IFOBTST
— Missing
— 4 → PASS
3, 99

IFOBTST
— Missing
— 99 → Pg 4
3

FITMAN
— 95 or Missing → MDE
— 2 → Pg 3a
1

Pg 3

Pg 3

FITMANUM

< 1 or > 5

Missing → MDE

EXCLUDED

1, 2, 3, 4, 5

FITRESLT

< 1 or > 5

Missing → MDE

1, 2, 3, 4, 5

FITRESLT = FITMANUM

Yes → PASS

No

Pg 3a

3, 4, 5

MDE ← Missing — IFOBTDT — < 04/01/11 → FITRESLT

>= 04/01/11

1, 2

Pg 4

FITMANUM (PI module)
Enter the number of iFOBT/FIT tests/vials required by the manufacturer.

FITRESLT (PI module)
Enter the number of iFOBT/FIT results reported in the record.

IFOBTDT (PI module)
Enter the date of the laboratory report for most recent screening for colorectal cancer by immunochemical fecal occult blood testing (iFOBT/FIT).

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SIGMOID5 — Missing → / — 1, 2 →

98, 99

DCBE — Missing → / — 1, 2 → **In Denominator and Numerator (passes indicator)**

98, 99

PASS

CTCOLON — Missing → / — 1, 2 → EXCLUDED

99

SDNATEST — Missing → / — 1, 2 →

99

NOCRCSCR — Missing → MDE / — 1 →

2

In Denominator only (fails indicator)

SIGMOID5 (PI module)
Does the medical record contain the report of a sigmoidoscopy performed within the past five years?
1. Sigmoidoscopy performed by VHA
2. Sigmoidoscopy performed by a private sector provider
98. Patient refused sigmoidoscopy
99. No documentation of sigmoidoscopy performed within last five years

DCBE (PI module)
Does the medical record contain the report of a double-contrast barium enema performed within the past five years and prior to 10/01/10?
1. DCBE performed by VHA
2. DCBE performed by a private sector provider
98. Patient refused DCBE
99. No documentation of DCBE performed within last five years

CTCOLON (PI module)
Does the medical record contain the report of a CT colonography performed within the past five years?
1. CT colonography performed by VHA
2. CT colonography performed by a private sector provider
99. No documentation of CT colonography performed within the past five years

SDNATEST (PI module)
Does the medical record contain the report of a stool-based DNA test performed within the past year?
1. Stool-based DNA test performed by VHA
2. Stool-based DNA test performed by a private sector provider
99. No documentation of stool-based DNA test performed in the past year

NOCRCSCR (PI module)
During the past five years, did the patient's primary care physician/ APN/PA document that he/she does not believe that this patient will experience a net-benefit from colorectal cancer screening because of one or both of the following:
-- Patient's life expectancy is < 5 years because of diagnoses or clinical factors (as specified in the progress note)
-- Patient could not tolerate the further work-up or treatment (if the colorectal cancer screen was positive) because of co-morbidities (as specified in the progress note)
1. Yes
2. No