Document Links:

CGPI Validation Module

CGPI PI Module

CGPI Core Module

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 missing required answers
5. Administrative exclusion

AGE (Calculated field)
NEXUSDT - BIRTHDT

Did the patient have one or more of the following active
diagnoses? (Validation)

SELHTN = Hypertension

-1 = Yes
 0 = No

HTENC1 (Validation)
Within the past year is there documentation the patient
had an outpatient encounter with a documented
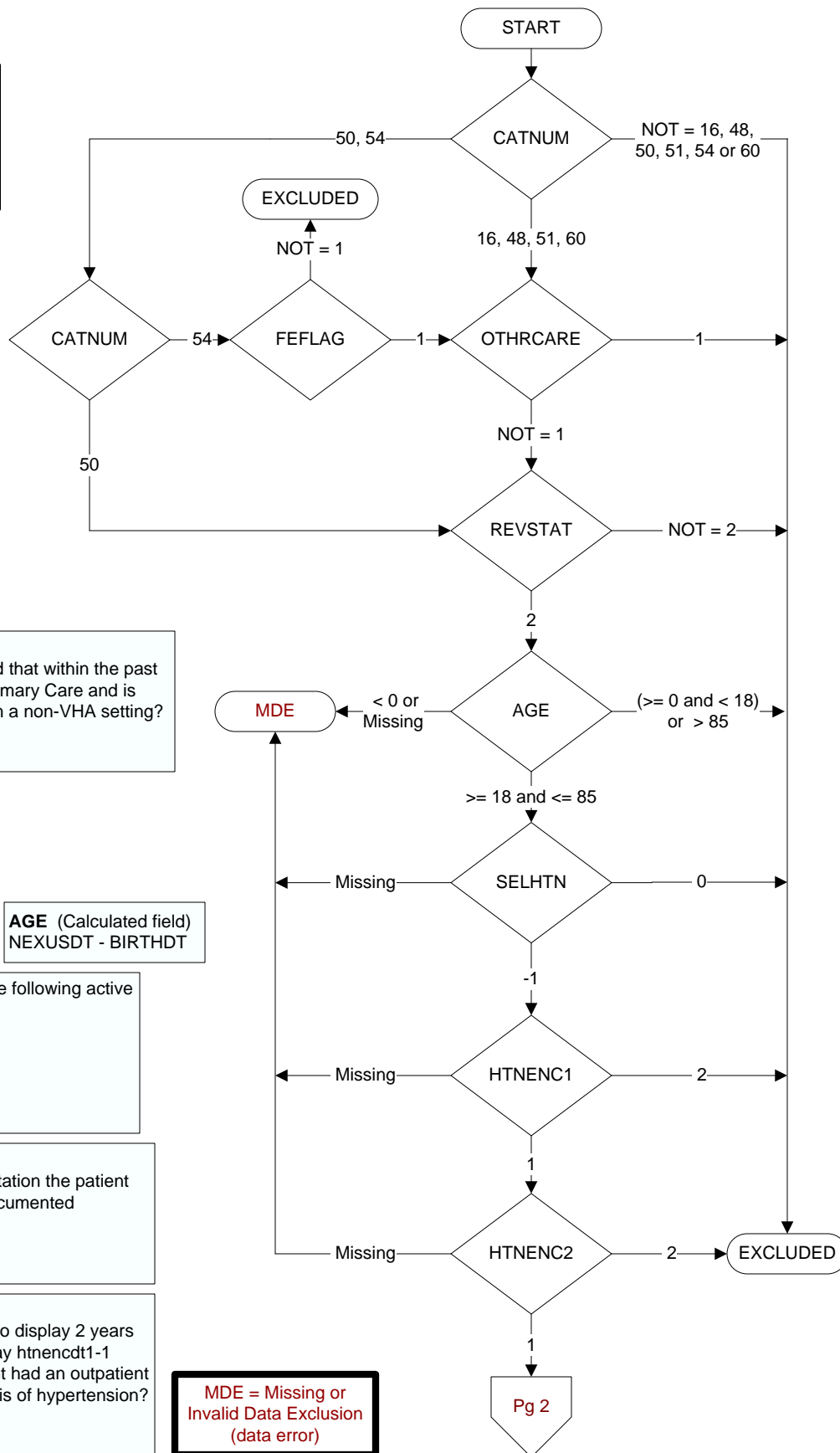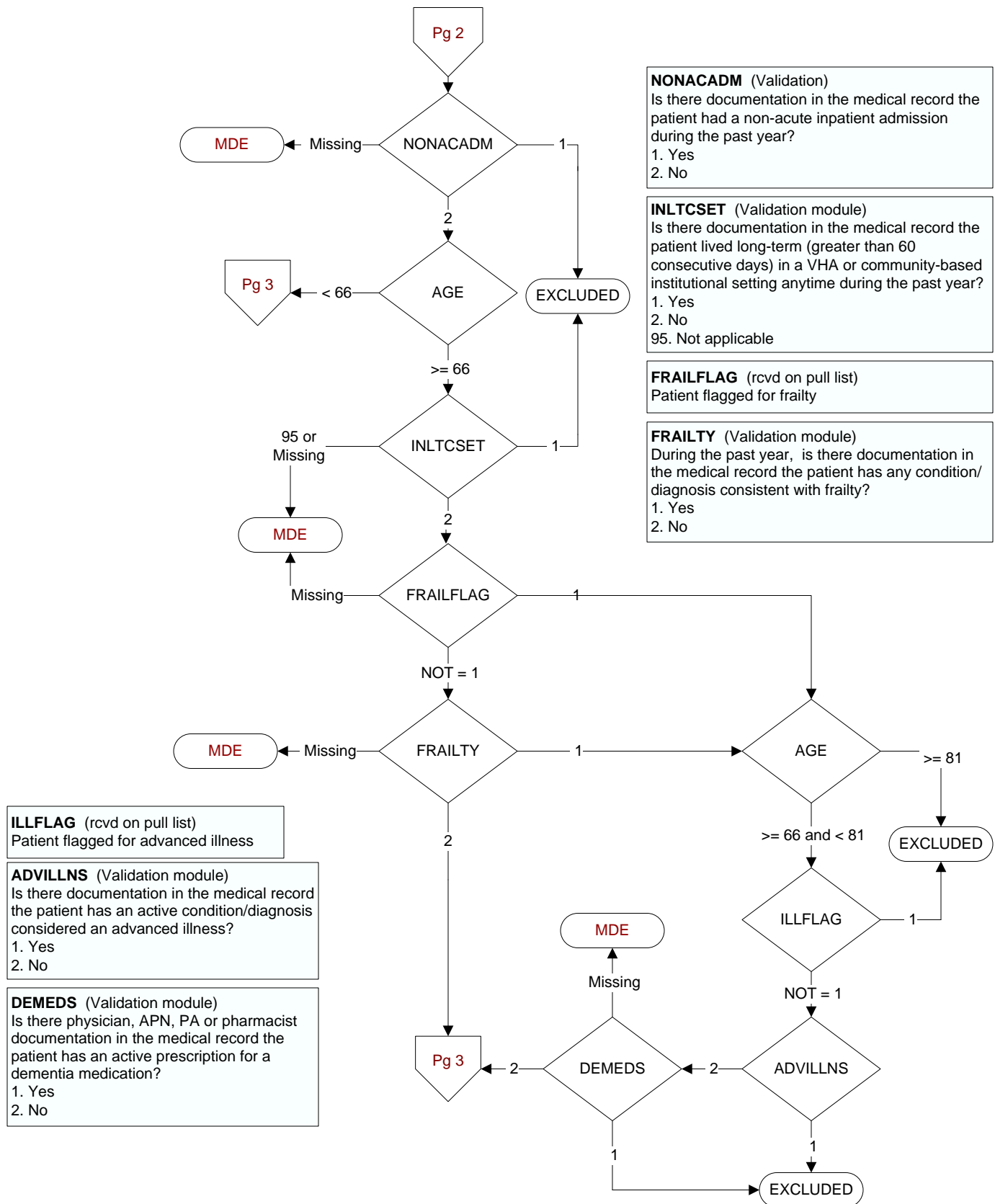diagnosis of hypertension?
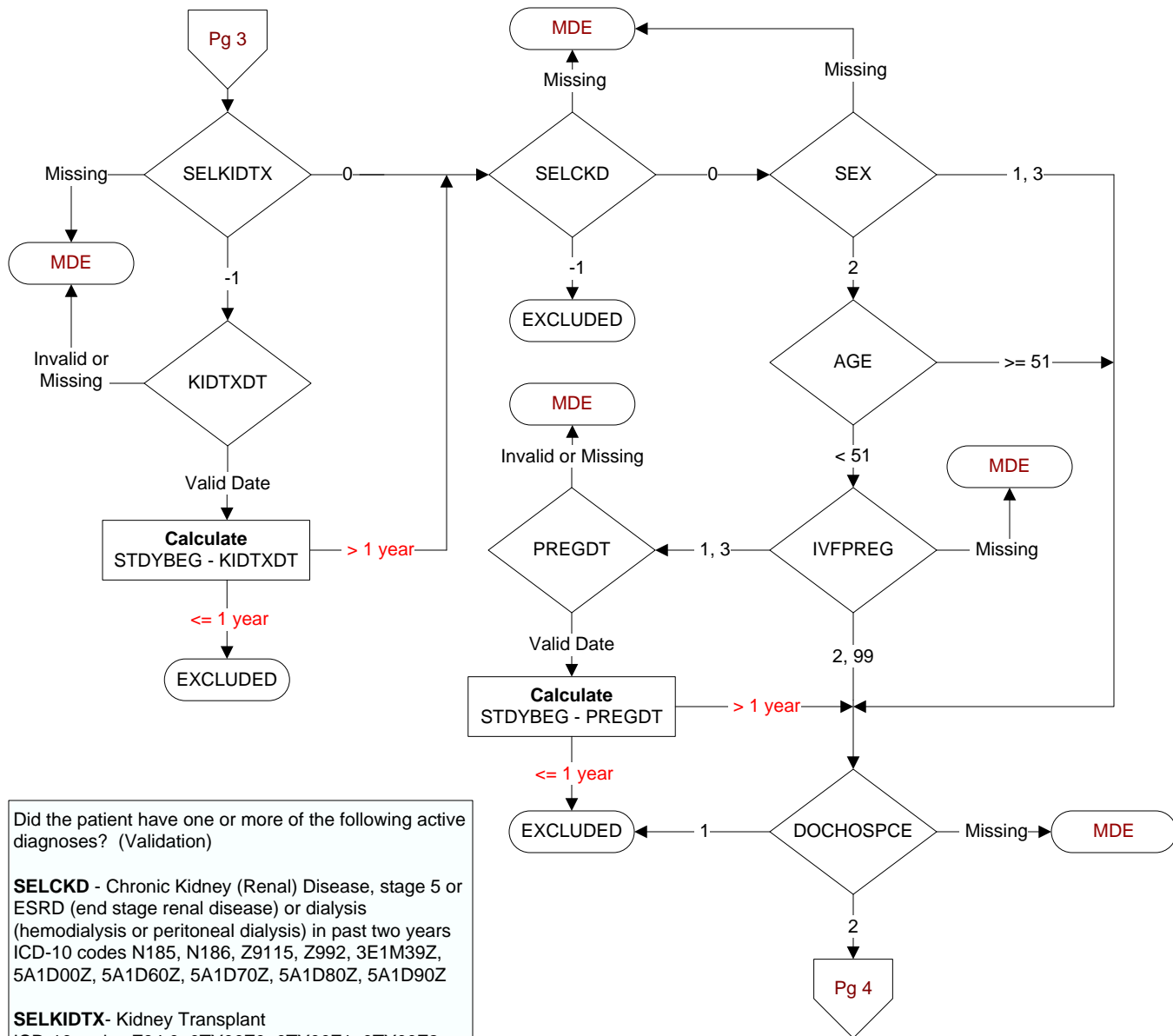1. Yes
2. No

HTENC2 (Validation)
During the timeframe from (computer to display 2 years
prior to stdybeg) to (computer to display htnencdt1-1
day) is there documentation the patient had an outpatient
encounter with a documented diagnosis of hypertension?
1. Yes
2. No

MDE = Missing or
Invalid Data Exclusion
(data error)

Pg 2

MDE ← Missing — NONACADM — 1 →

NONACADM (Validation)
Is there documentation in the medical record the patient had a non-acute inpatient admission during the past year?
1. Yes
2. No

2

Pg 3 ← < 66 — AGE — EXCLUDED

INLTCSET (Validation module)
Is there documentation in the medical record the patient lived long-term (greater than 60 consecutive days) in a VHA or community-based institutional setting anytime during the past year?
1. Yes
2. No
95. Not applicable

>= 66

95 or Missing — INLTCSET — 1

FRAILFLAG (rcvd on pull list)
Patient flagged for frailty

MDE

2

FRAILTY (Validation module)
During the past year, is there documentation in the medical record the patient has any condition/diagnosis consistent with frailty?
1. Yes
2. No

Missing — FRAILFLAG — 1

NOT = 1

MDE ← Missing — FRAILTY — 1 → AGE — >= 81

ILLFLAG (rcvd on pull list)
Patient flagged for advanced illness

ADVILLNS (Validation module)
Is there documentation in the medical record the patient has an active condition/diagnosis considered an advanced illness?
1. Yes
2. No

2

>= 66 and < 81

EXCLUDED

MDE

DEMEDS (Validation module)
Is there physician, APN, PA or pharmacist documentation in the medical record the patient has an active prescription for a dementia medication?
1. Yes
2. No

Missing

ILLFLAG — 1

NOT = 1

Pg 3 ← 2 — DEMEDS ← 2 — ADVILLNS

1

1

EXCLUDED

Pg 3

SELKIDTX — 0 → SELCKD — 0 → SEX — 1, 3 →

SELKIDTX
- Missing → MDE
- -1 → KIDTXDT
  - Invalid or Missing → MDE
  - Valid Date → **Calculate** STDYBEG - KIDTXDT
    - > 1 year
    - <= 1 year → EXCLUDED

SELCKD
- Missing → MDE
- -1 → EXCLUDED

SEX
- Missing → MDE
- 2 → AGE
  - >= 51
  - < 51 → IVFPREG

AGE >= 51

IVFPREG
- Missing → MDE
- 1, 3 → PREGDT
- 2, 99

PREGDT
- Invalid or Missing → MDE
- Valid Date → **Calculate** STDYBEG - PREGDT
  - > 1 year
  - <= 1 year → EXCLUDED

DOCHOSPCE
- 1 → EXCLUDED
- Missing → MDE
- 2 → Pg 4

Did the patient have one or more of the following active diagnoses? (Validation)

SELCKD - Chronic Kidney (Renal) Disease, stage 5 or ESRD (end stage renal disease) or dialysis (hemodialysis or peritoneal dialysis) in past two years ICD-10 codes N185, N186, Z9115, Z992, 3E1M39Z, 5A1D00Z, 5A1D60Z, 5A1D70Z, 5A1D80Z, 5A1D90Z

SELKIDTX- Kidney Transplant ICD-10 codes Z94.0, 0TY00Z0, 0TY00Z1, 0TY00Z2, 0TY10Z0, 0TY10Z1, 0TY10Z2,

KIDTXDT - Enter the date of the most recent kidney transplant done anywhere in the past year.

-1 = Yes
 0 = No

IVFPREG (Validation)
Does the record document any one of the following during the past two years:
1. Pregnancy
2. In vitro fertilization (IVF)
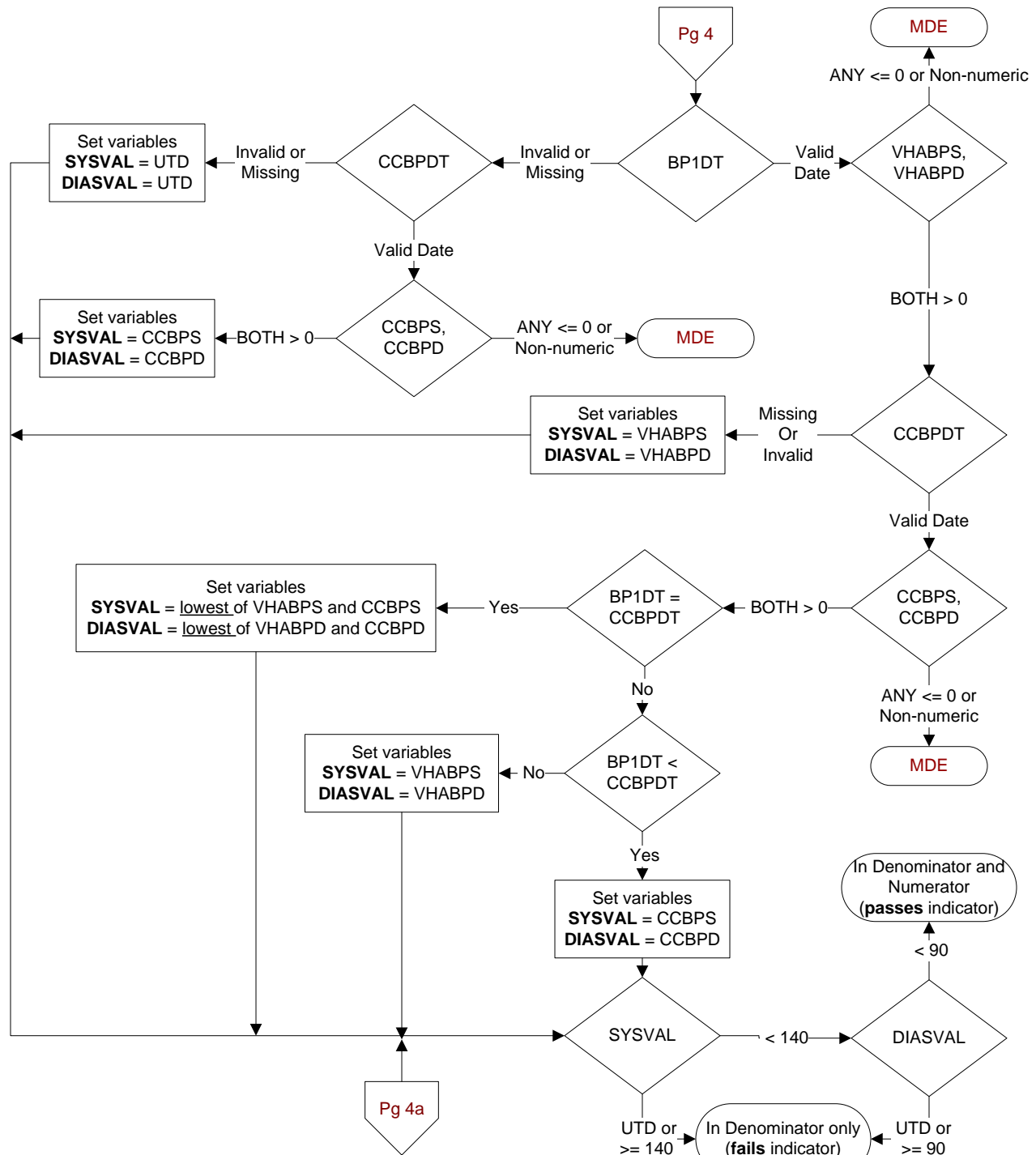3. Both in vitro fertilization and pregnancy
99. None of the above

SEX (rcvd on pull list)
Patient's gender
1. male
2. female
3. unknown

PREGDT (Validation)
Enter the most recent date evidence of pregnancy was documented in the medical record during the past two years.

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?
1. Yes
2. No

Pg 4

MDE

ANY <= 0 or Non-numeric

Set variables
SYSVAL = UTD
DIASVAL = UTD

← Invalid or Missing ← CCBPDT ← Invalid or Missing ← BP1DT → Valid Date → VHABPS, VHABPD

Valid Date

Set variables
SYSVAL = CCBPS
DIASVAL = CCBPD

← BOTH > 0 ← CCBPS, CCBPD → ANY <= 0 or Non-numeric → MDE

BOTH > 0

Set variables
SYSVAL = VHABPS
DIASVAL = VHABPD

← Missing Or Invalid ← CCBPDT

Valid Date

Set variables
SYSVAL = lowest of VHABPS and CCBPS
DIASVAL = lowest of VHABPD and CCBPD

← Yes ← BP1DT = CCBPDT ← BOTH > 0 ← CCBPS, CCBPD

No

ANY <= 0 or Non-numeric

MDE

Set variables
SYSVAL = VHABPS
DIASVAL = VHABPD

← No ← BP1DT < CCBPDT

Yes

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

< 90

Set variables
SYSVAL = CCBPS
DIASVAL = CCBPD

SYSVAL — < 140 → DIASVAL

Pg 4a

UTD or >= 140 → In Denominator only (**fails** indicator) ← UTD or >= 90

VHABPS (systolic value)
VHABPD (diastolic value)
(Core Module)
Enter the patient's blood pressure measured most recently at a VHA encounter within the past year.
(Exclude BP taken in ED, Ambulatory Surgery, Urgent Care visit, or during an inpatient admission)

CCBPS (systolic value)
CCBPD (diastolic value)
(Core Module)
Enter the most recent blood pressure documented in the record by Care Coordination (CC/H).

BP1DT   (Core Module)
Enter the date this blood pressure was measured.

CCBPDT   (Core Module)
Enter the date this blood pressure was measured.