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

CATNUM
Sample category
53. Surgical Care
55. Type 10 Surgery Cases

SIADMDT (SCIP)
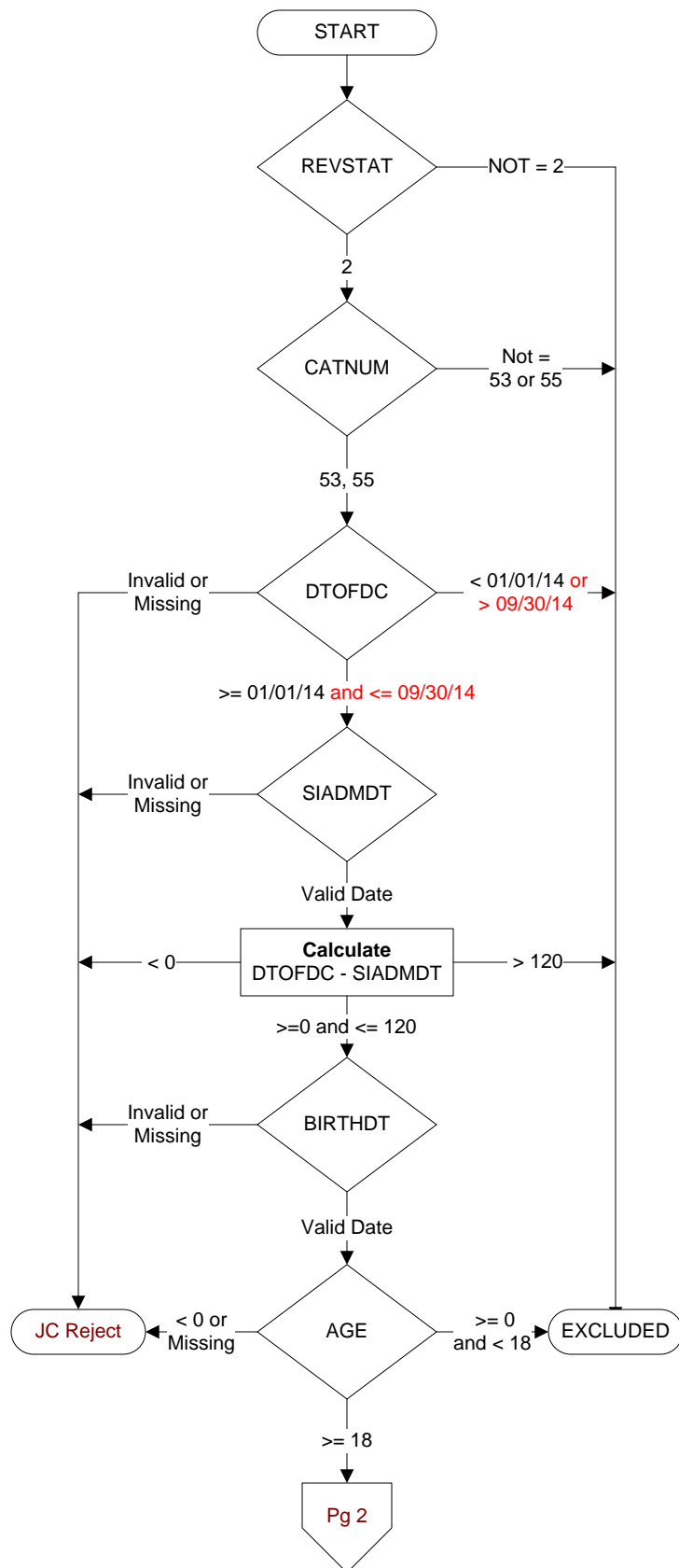Date of admission to inpatient care:

BIRTHDT
Patient date of birth. Received on pull list.

DTOFDC (SCIP)
Discharge Date

AGE
Calculated field = SIADMDT - BIRTHDT

START

REVSTAT —NOT = 2—

2

CATNUM — Not = 53 or 55 —

53, 55

Invalid or Missing — DTOFDC — < 01/01/14 or > 09/30/14

>= 01/01/14 and <= 09/30/14

Invalid or Missing — SIADMDT

Valid Date

< 0 — **Calculate** DTOFDC - SIADMDT — > 120

>=0 and <= 120

Invalid or Missing — BIRTHDT

Valid Date

JC Reject — < 0 or Missing — AGE — >= 0 and < 18 — EXCLUDED

>= 18

Pg 2

PRINPX (SCIP)
Enter the ICD-9-CM principal procedure code and date the procedure was performed
(date is stored in PRINPXDT)

PRINCODE (SCIP)
Enter the ICD-9-CM principal diagnosis code:

CLNTRIAL (SCIP)
During this hospital stay, was the patient enrolled in a clinical trial in which patients undergoing surgery were being studied?
1. Yes
2. No

ANEBEGDT (SCIP)
Enter the date the anesthesia was started for the principal procedure.

INFECDOC (SCIP)
Did the patient have an infection during this hospitalization prior to the principal procedure?
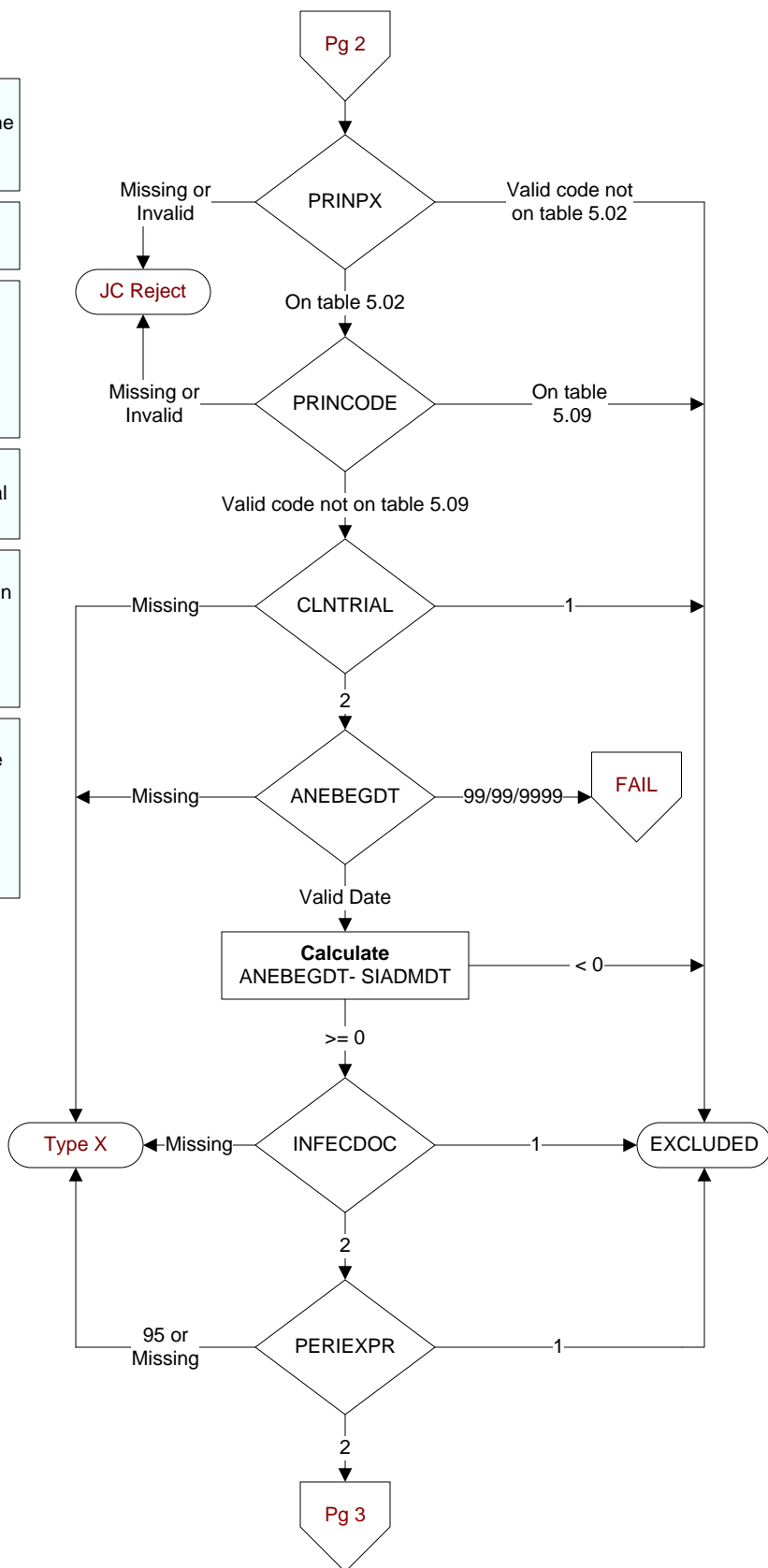**(Requires Physician, APN, or PA documentation)**
1 = Yes
2 = No

PERIEXPR (SCIP)
Is there documentation that the patient expired during the timeframe from surgical incision through discharge from the post anesthesia care/ recovery area?
1. Yes
2. No
95. Not applicable

Pg 2

PRINPX
- Missing or Invalid → JC Reject
- Valid code not on table 5.02 →
- On table 5.02 ↓

PRINCODE
- Missing or Invalid → JC Reject
- On table 5.09 →
- Valid code not on table 5.09 ↓

CLNTRIAL
- Missing →
- 1 →
- 2 ↓

ANEBEGDT
- Missing →
- 99/99/9999 → FAIL
- Valid Date ↓

Calculate
ANEBEGDT- SIADMDT
- < 0 →
- >= 0 ↓

INFECDOC
- Missing → Type X
- 1 → EXCLUDED
- 2 ↓

PERIEXPR
- 95 or Missing → Type X
- 1 → EXCLUDED
- 2 ↓

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Pg 3

INCIZEDT — Missing →

INCIZEDT — 99/99/9999 → FAIL

Valid Date

INCIZEDT (SCIP)
Enter the date the incision was made for the principal procedure.

Were there any other procedures requiring general or spinal/epidural anesthesia that occurred within 3 days (4 days for CABG or Other Cardiac Surgery) prior to or after the principal procedure during this hospital stay?
Indicate all that apply: (SCIP)
OTHRSURG1. CABG
OTHRSURG2. Other Cardiac surgery (not CABG)
OTHRSURG3. Hip arthroplasty
OTHRSURG4. Knee arthroplasty
OTHRSURG5. Colon surgery
OTHRSURG6. Hysterectomy
OTHRSURG7. Vascular surgery
OTHRSURG8. Other
OTHRSURG99. No other procedure performed within this timeframe

-1 Yes
0 No

OTHRSURG1. OTHRSURG2. OTHRSURG3, OTHRSURG4, OTHRSURG5, OTHRSURG6. OTHRSURG7, OTHRSURG8

ANY = Missing ←

None = Missing And ANY = -1 →

ALL = 0

OTHRSURG99 — Missing ←

OTHRSURG99 — 0 →

-1

RECVANTI (SCIP)
Did the patient receive an antibiotic via an appropriate route? (PO, NG, PEG, IV, or perfusion)
1. Antibiotic received only within 24 hours prior to arrival or the day prior to arrival and not during hospital stay
2. Antibiotic received within 24 hours prior to arrival or the day prior to arrival and during hospital stay.
3. Antibiotic received only during hospital stay (not prior to arrival)
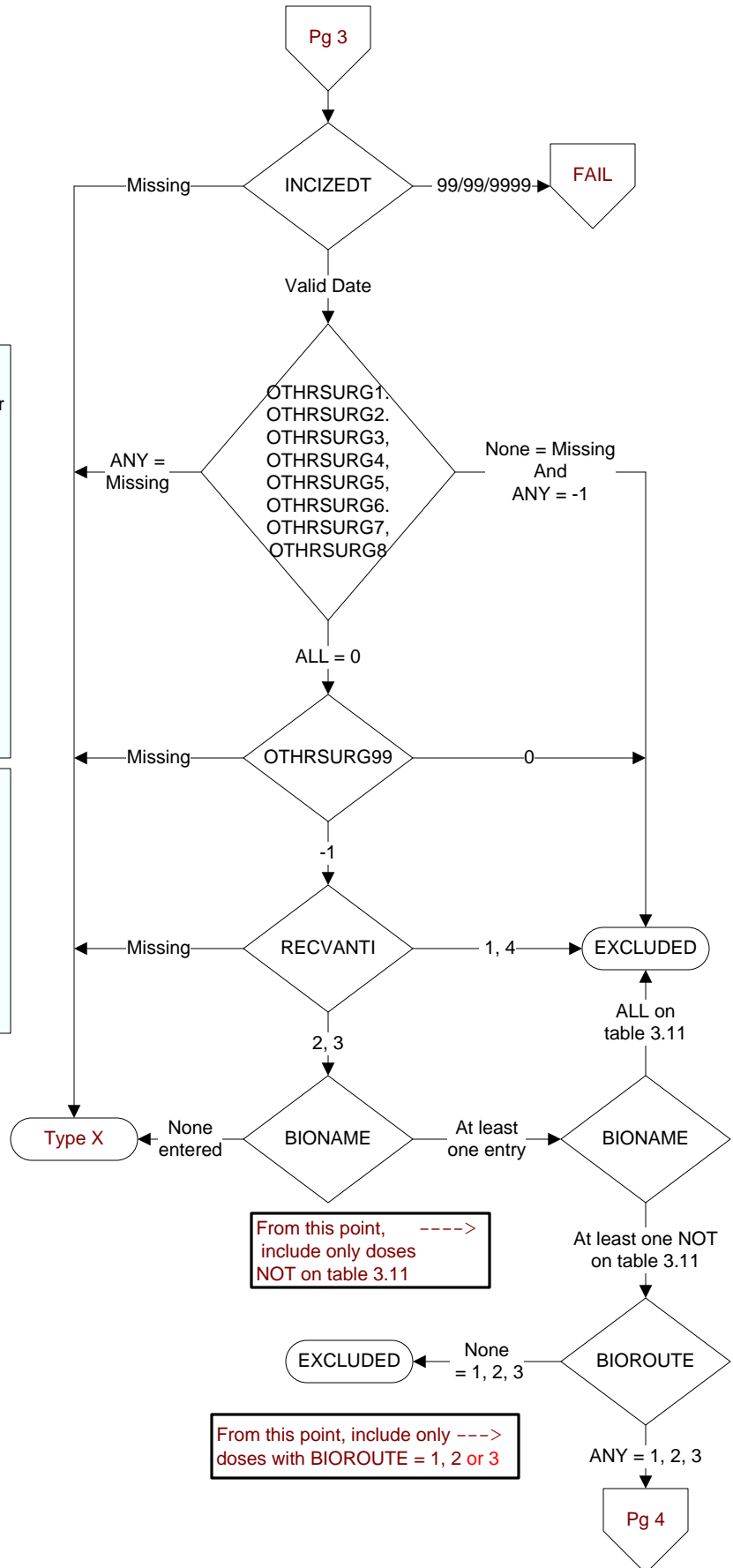4. Antibiotic not received or unable to determine from medical record documentation

RECVANTI — Missing ←

RECVANTI — 1, 4 → EXCLUDED

2, 3

ALL on table 3.11

BIONAME (SCIP)
Document the name of each antibiotic dose(s) administered from arrival through the first 48 hours after Anesthesia End Time (72 hours postop for CABG or Other Cardiac Surgery).

Type X ← None entered — BIONAME — At least one entry → BIONAME

From this point, ----->
include only doses
NOT on table 3.11

At least one NOT on table 3.11

BIOROUTE (SCIP)
Enter the route of administration of each antibiotic dose that was administered from arrival through the first 48 hours after Anesthesia End Time (72 hours postop for **CABG or Other Cardiac Surgery**).
1. PO, NG, PEG tube (Oral)
2. IV (Intravenous, perfusion)
3. IM (Intramuscular)
99. UTD (Unable to determine route)

EXCLUDED ← None = 1, 2, 3 — BIOROUTE

From this point, include only --->
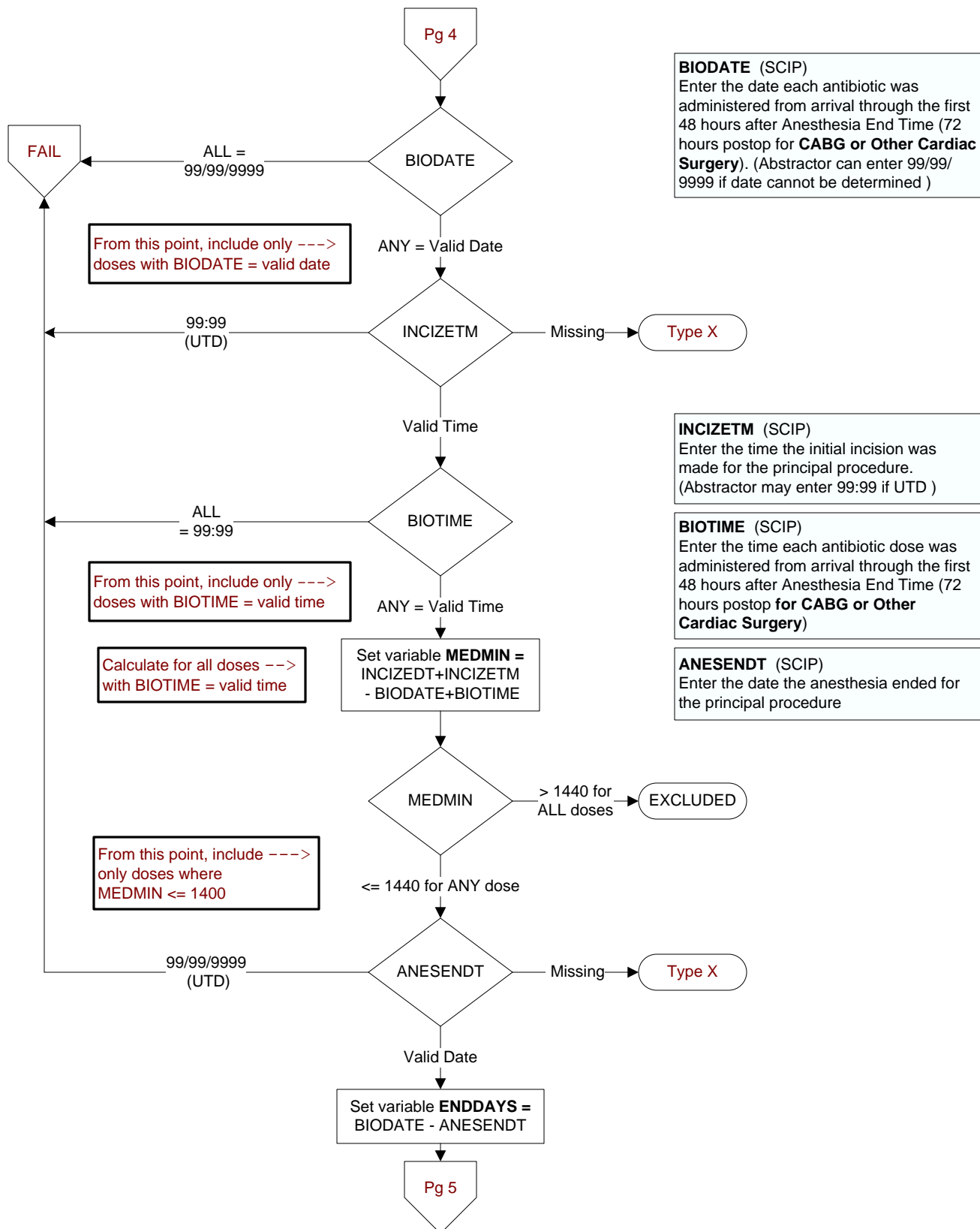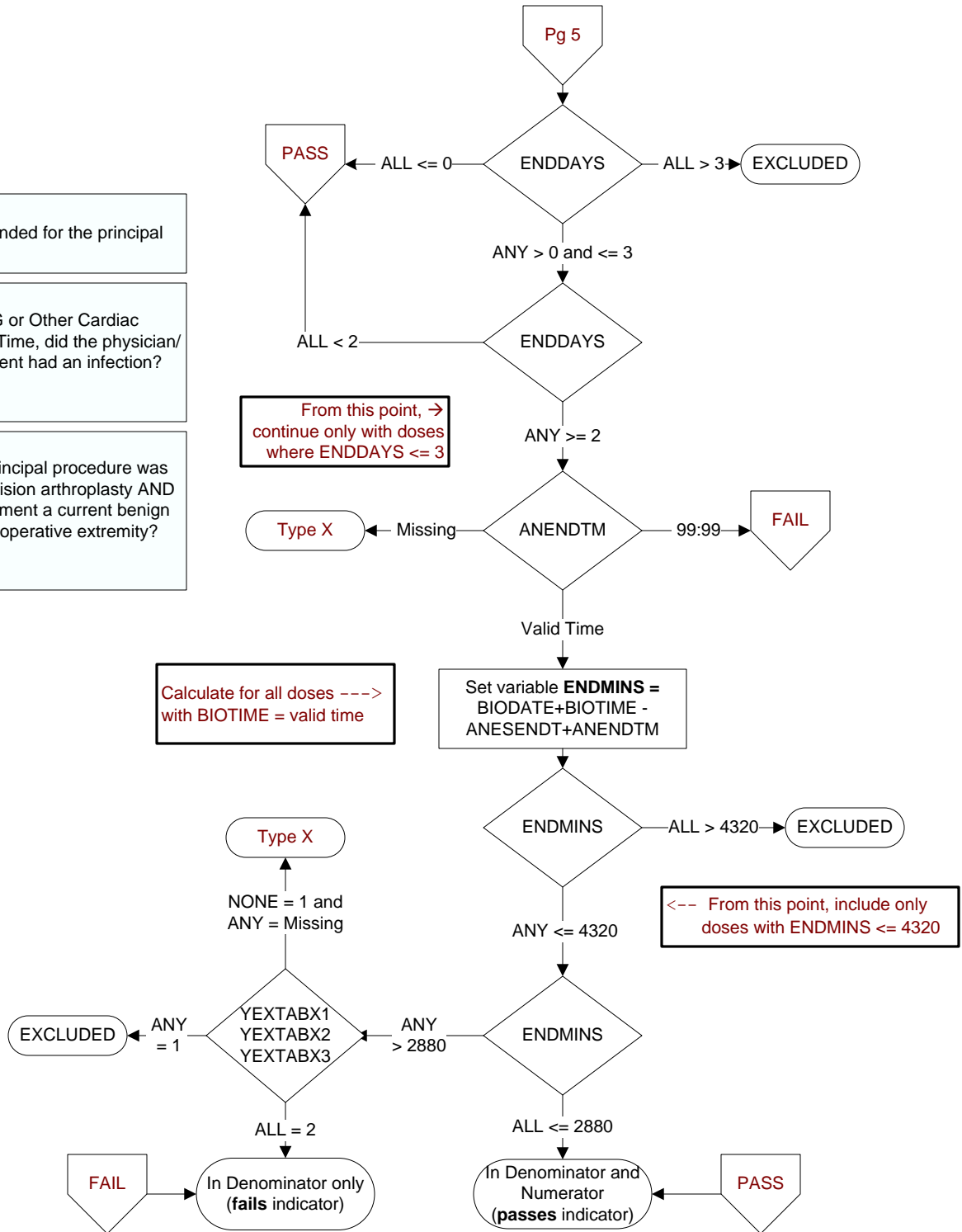doses with BIOROUTE = 1, 2 or 3

ANY = 1, 2, 3

Pg 4

Pg 4

BIODATE (SCIP)
Enter the date each antibiotic was administered from arrival through the first 48 hours after Anesthesia End Time (72 hours postop for **CABG or Other Cardiac Surgery**). (Abstractor can enter 99/99/9999 if date cannot be determined)

BIODATE

ALL = 99/99/9999 → FAIL

ANY = Valid Date

From this point, include only ---> doses with BIODATE = valid date

INCIZETM

99:99 (UTD) ←

Missing → Type X

Valid Time

INCIZETM (SCIP)
Enter the time the initial incision was made for the principal procedure. (Abstractor may enter 99:99 if UTD)

BIOTIME

ALL = 99:99 ←

From this point, include only ---> doses with BIOTIME = valid time

ANY = Valid Time

BIOTIME (SCIP)
Enter the time each antibiotic dose was administered from arrival through the first 48 hours after Anesthesia End Time (72 hours postop **for CABG or Other Cardiac Surgery**)

Calculate for all doses --> with BIOTIME = valid time

Set variable **MEDMIN =** INCIZEDT+INCIZETM - BIODATE+BIOTIME

ANESENDT (SCIP)
Enter the date the anesthesia ended for the principal procedure

MEDMIN

> 1440 for ALL doses → EXCLUDED

From this point, include ---> only doses where MEDMIN <= 1400

<= 1440 for ANY dose

ANESENDT

99/99/9999 (UTD) ←

Missing → Type X

Valid Date

Set variable **ENDDAYS =** BIODATE - ANESENDT

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Pg 5

ENDDAYS

ALL <= 0 → PASS

ALL > 3 → EXCLUDED

ANY > 0 and <= 3

ENDDAYS

ALL < 2 → (to PASS)

ANY >= 2

ANENDTM (SCIP)
Enter the time the anesthesia ended for the principal procedure.

YEXTABX1 (SCIP)
Within 2 days (3 days for CABG or Other Cardiac Surgery) after Anesthesia End Time, did the physician/APN/PA document that the patient had an infection?
1. Yes
2. No

YEXTABX2 (SCIP)
Did the record document the principal procedure was a lower extremity original or revision arthroplasty AND did the physician/APN/PA document a current benign or malignant bone tumor of the operative extremity?
1. Yes
2. No

From this point, → continue only with doses where ENDDAYS <= 3

ANENDTM

Missing → Type X

99:99 → FAIL

Valid Time

Calculate for all doses ---> with BIOTIME = valid time

Set variable **ENDMINS =** BIODATE+BIOTIME - ANESENDT+ANENDTM

ENDMINS

ALL > 4320 → EXCLUDED

<-- From this point, include only doses with ENDMINS <= 4320

ANY <= 4320

Type X

NONE = 1 and ANY = Missing

YEXTABX1 YEXTABX2 YEXTABX3

ANY = 1 → EXCLUDED

ANY > 2880

ENDMINS

ALL = 2

ALL <= 2880

FAIL → In Denominator only (**fails** indicator)

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

YEXTABX3 (SCIP)
Did the physician/APN/PA document any of the following reasons to extend antibiotics?
-- Erythromycin was administered postoperatively for the purpose of increasing gastric motility; OR
-- An antibiotic was administered postoperatively for the treatment of hepatic encephalopathy; OR
-- An antibiotic was administered postoperatively as prophylaxis of Pneumocystis pneumonia (PCP); or Demeclocycline was administered postoperatively for the treatment of syndrome of inappropriate antidiuretic hormone hypersection (SIADH) or hyponatremia
1. Yes
2. No