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

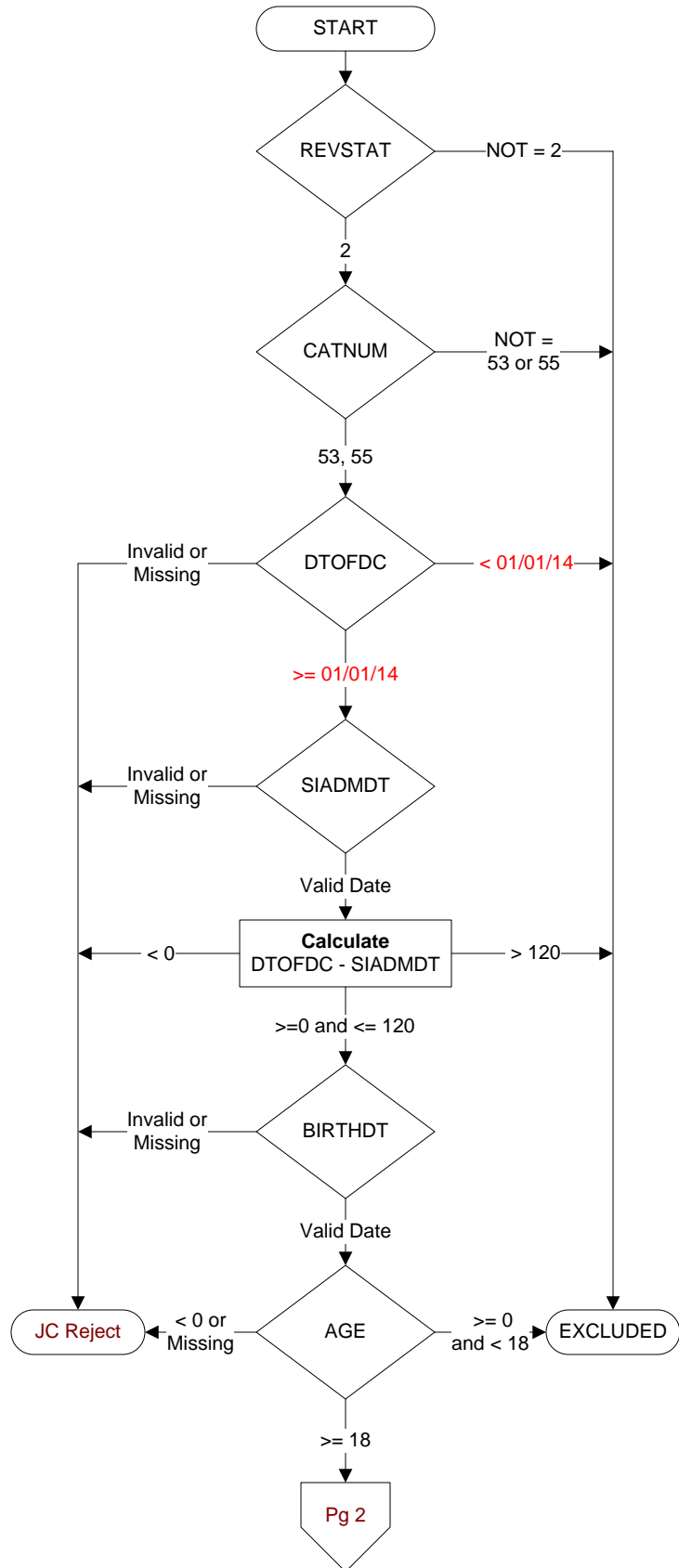**SIADMDT** (SCIP)
Date of admission to inpatient care:

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

DTOFDC
Invalid or Missing
< 01/01/14
>= 01/01/14

SIADMDT
Invalid or Missing
Valid Date

Calculate
DTOFDC - SIADMDT
< 0
> 120
>=0 and <= 120

BIRTHDT
Invalid or Missing
Valid Date

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

Pg 2

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?
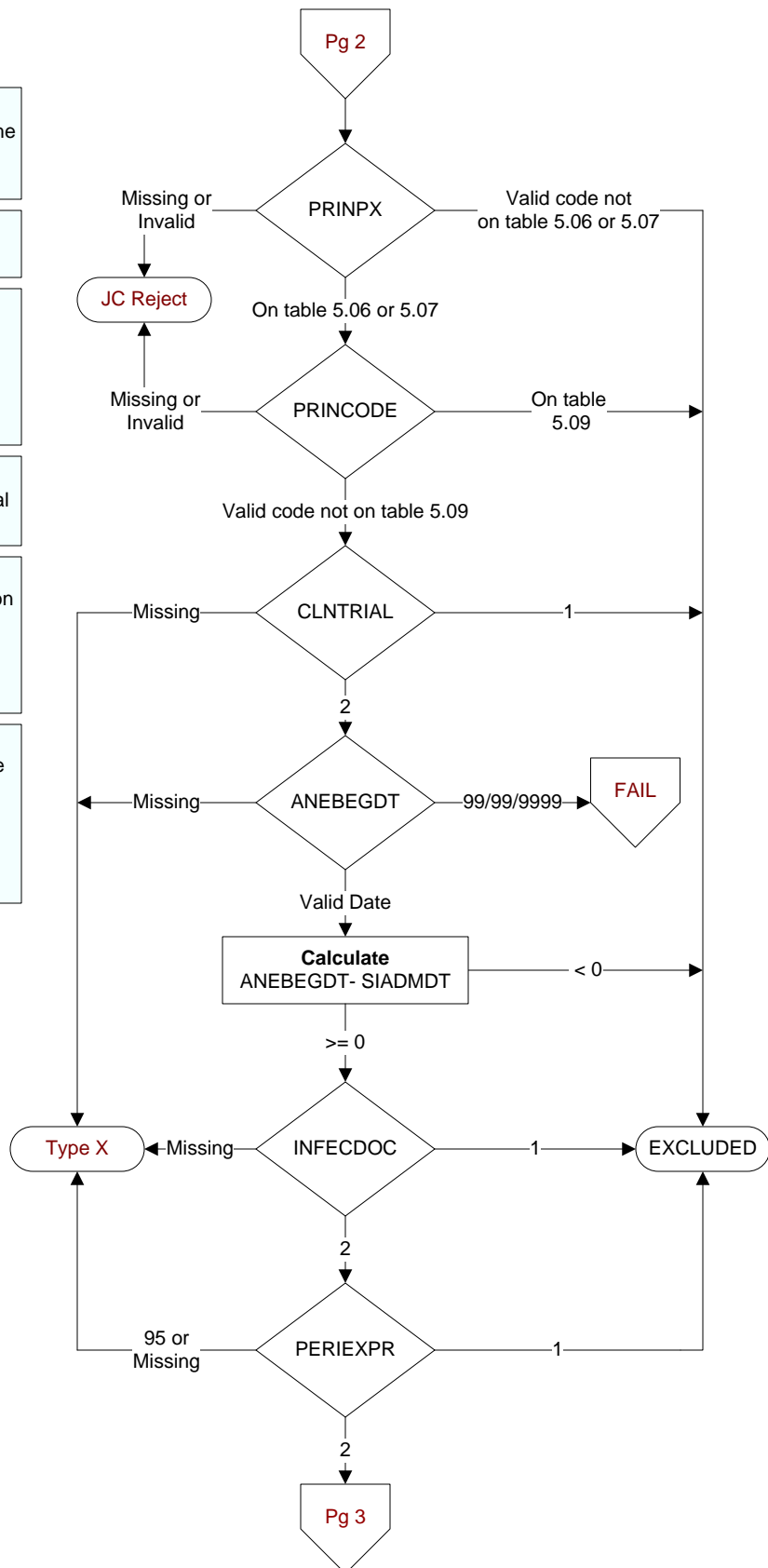**(Requires Physician, APN, or PA documentation)**
1 = Yes
2 = No

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

PRINPX
— Missing or Invalid → JC Reject
— Valid code not on table 5.06 or 5.07 →
— On table 5.06 or 5.07 ↓

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 ↓

Pg 3

Pg 3

INCIZEDT — 99/99/9999 → FAIL

Missing

Valid Date

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

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

ANY = Missing

None = Missing And ANY = -1

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

ALL = 0

OTHRSURG99 — Missing / 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 / 1, 4 → EXCLUDED

ALL on table 3.11

2, 3

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).

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

At least one NOT on table 3.11

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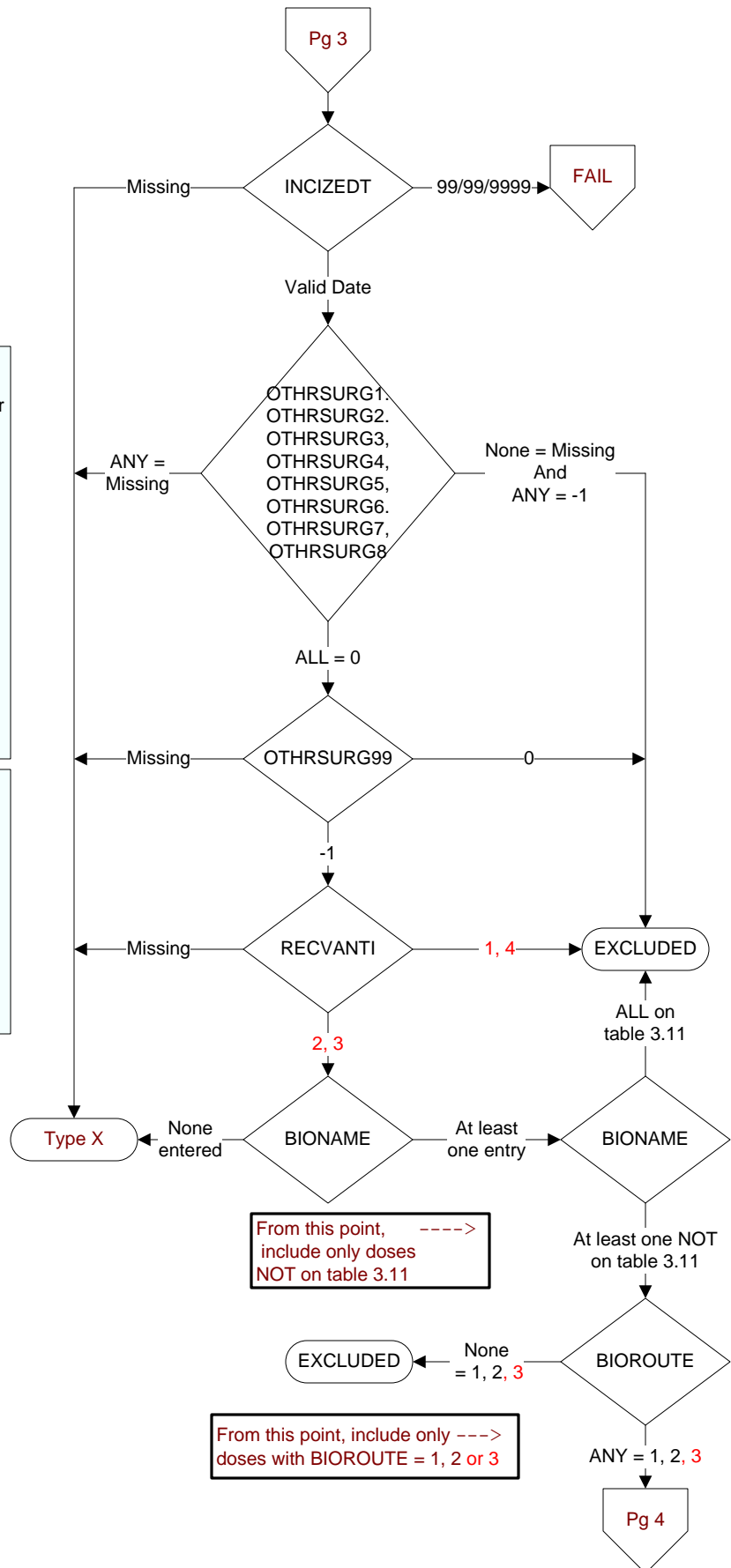Enter the date each antibiotic was administered from arrival through the first 48 hours after Anesthesia End Time (72 hours postop for **CABG or Other Cardiac Surgery**). (Abstractor can enter 99/99/9999 if date cannot be determined)

FAIL ← ALL = 99/99/9999 — BIODATE

ANY = Valid Date

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

99:99 (UTD) ← INCIZETM → Missing → Type X

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

Valid Time

ALL = 99:99 ← BIOTIME

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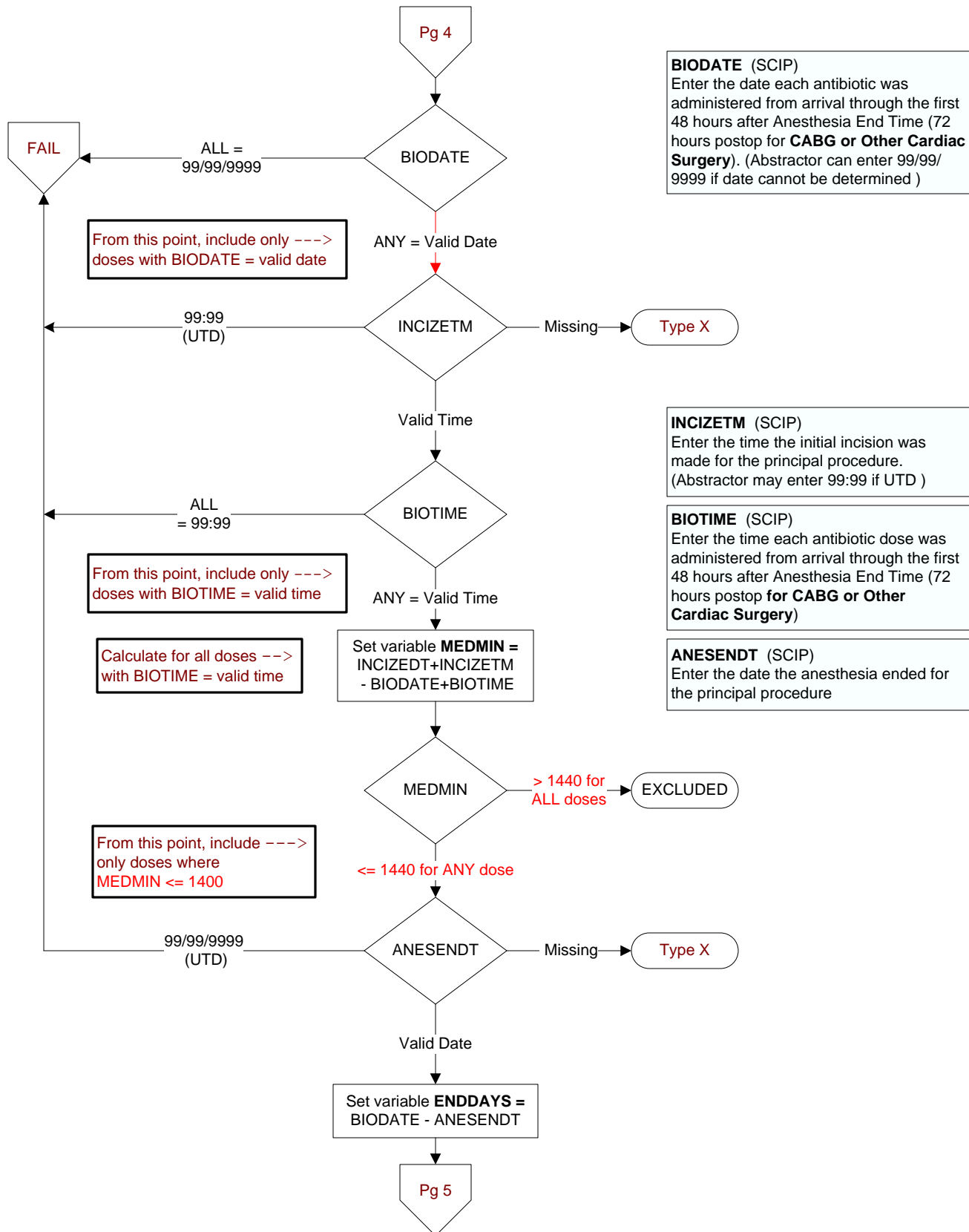
From this point, include only ---> doses with BIOTIME = valid time

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

ANY = 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

<= 1440 for ANY dose

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

99/99/9999 (UTD) ← ANESENDT → Missing → Type X

Valid Date

Set variable **ENDDAYS =** BIODATE - ANESENDT

Pg 5

Pg 5

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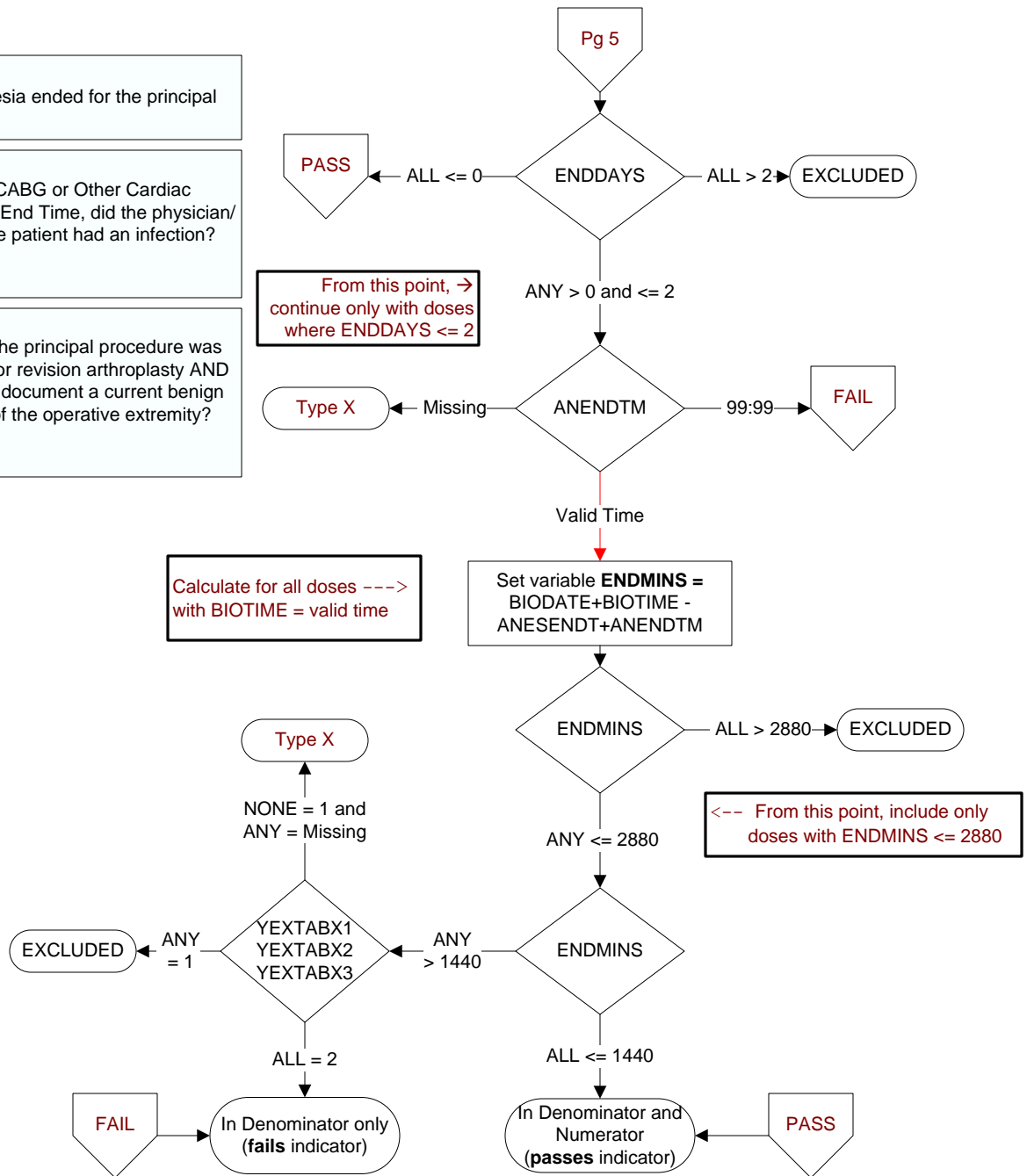
YEXTABX1 (SCIP)
Within 2 days (3 days for CABG or Other Cardiac Surgery) after Anesthesia End Time, did the physician/APN/PA document that the patient had an infection?
1. Yes
2. No

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

ENDDAYS
- ALL <= 0 → **PASS**
- ALL > 2 → **EXCLUDED**
- ANY > 0 and <= 2 ↓

From this point, → continue only with doses where ENDDAYS <= 2

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 > 2880 → **EXCLUDED**
- ANY <= 2880 ↓

<-- From this point, include only doses with ENDMINS <= 2880

Type X

NONE = 1 and ANY = Missing

YEXTABX1 YEXTABX2 YEXTABX3
- ANY = 1 → **EXCLUDED**
- ALL = 2 ↓

ENDMINS
- ANY > 1440 →
- ALL <= 1440 ↓

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