START

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)
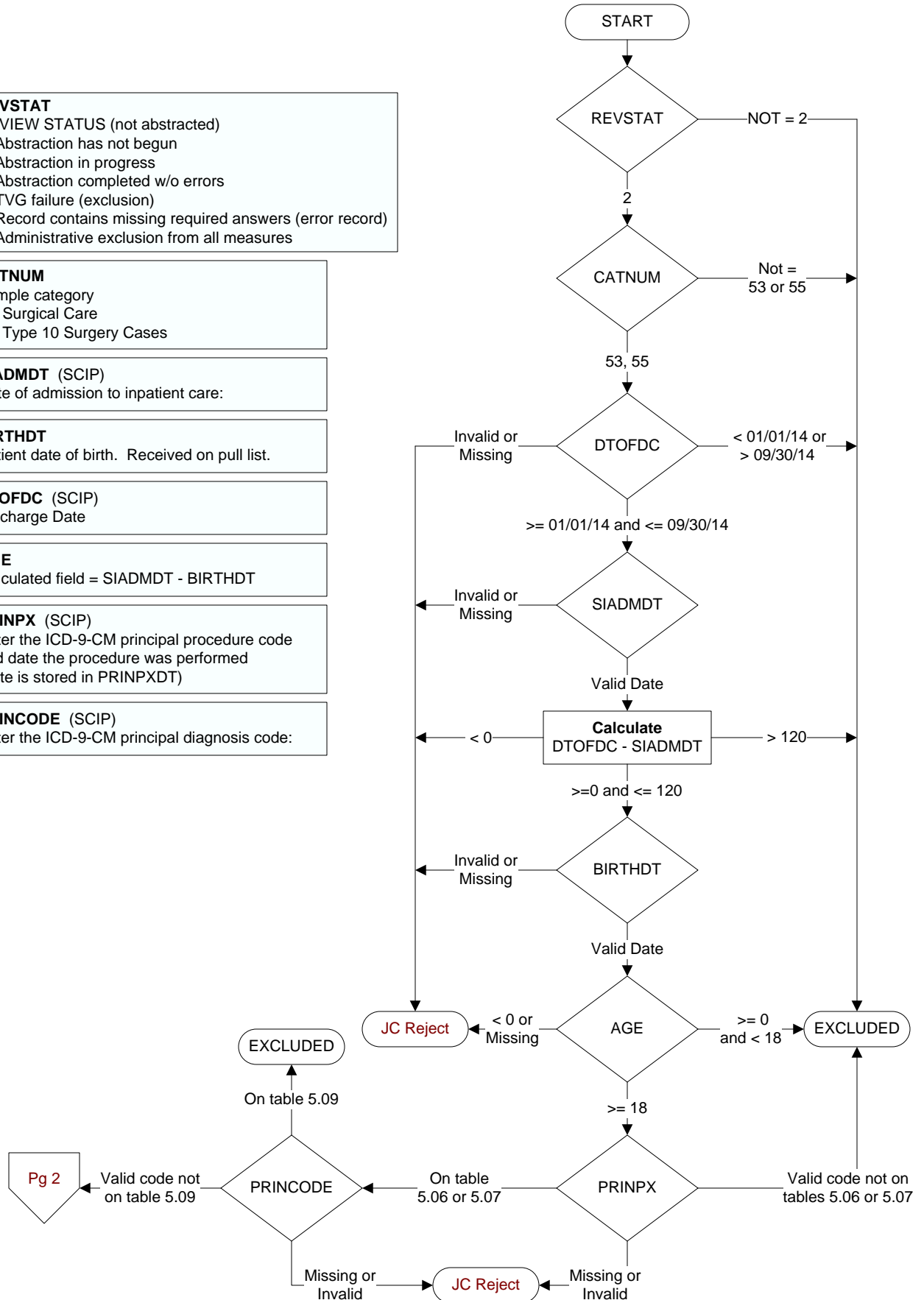Date of admission to inpatient care:

BIRTHDT
Patient date of birth. Received on pull list.

DTOFDC (SCIP)
Discharge Date

AGE
Calculated field = SIADMDT - BIRTHDT

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

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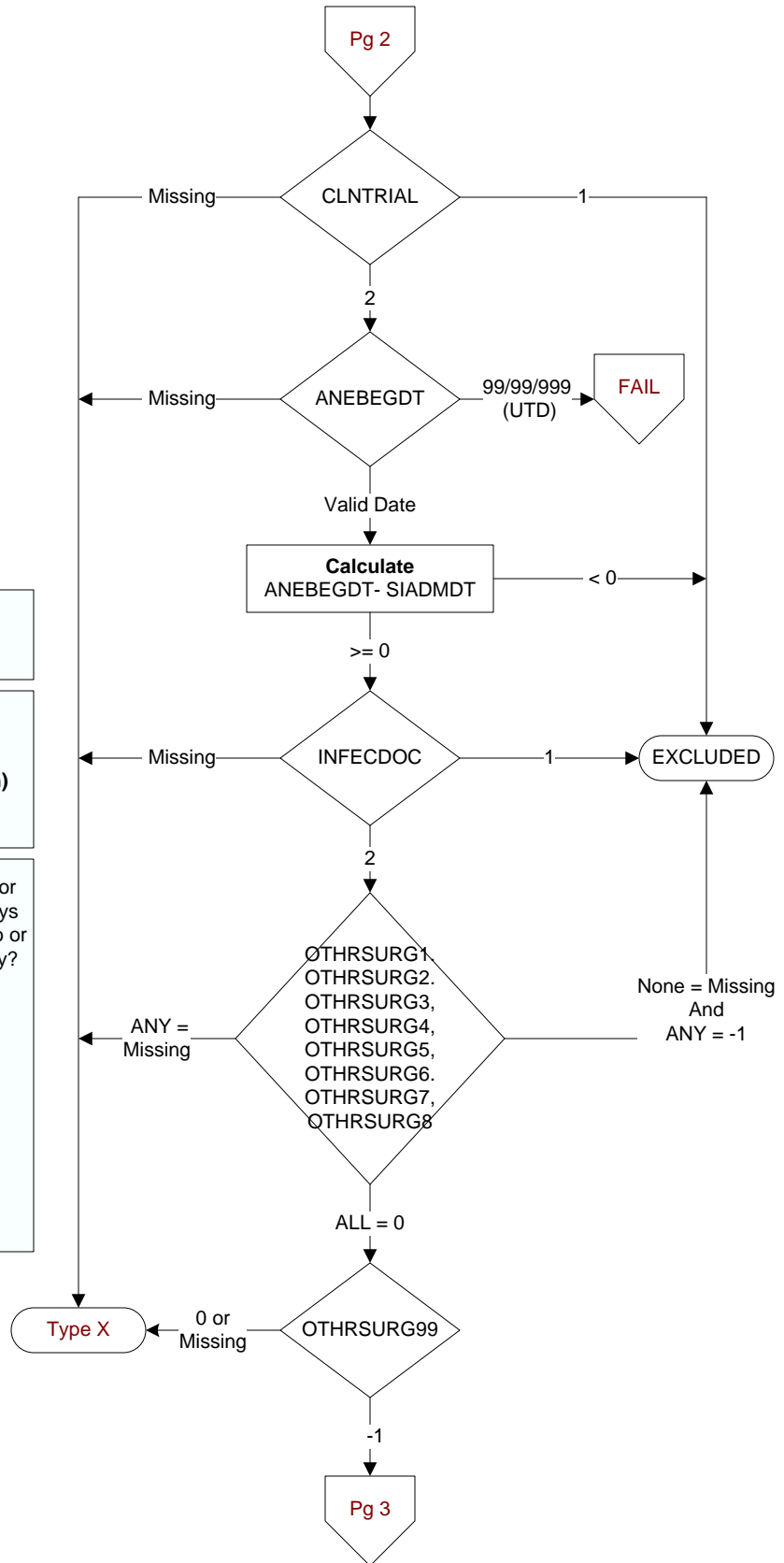Enter the ICD-9-CM principal diagnosis code:

REVSTAT — NOT = 2

2

CATNUM — Not = 53 or 55

53, 55

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

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

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

PRINPX
- On table 5.06 or 5.07 → PRINCODE
- Valid code not on tables 5.06 or 5.07 → EXCLUDED
- Missing or Invalid → JC Reject

PRINCODE
- On table 5.09 → EXCLUDED
- Valid code not on table 5.09 → Pg 2
- Missing or Invalid → JC Reject

Pg 2

CLNTRIAL

Missing

1

2

ANEBEGDT

Missing

99/99/999 (UTD)

FAIL

Valid Date

Calculate
ANEBEGDT- SIADMDT

< 0

>= 0

INFECDOC

Missing

1

EXCLUDED

2

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

ANY = Missing

None = Missing
And
ANY = -1

ALL = 0

OTHRSURG99

0 or Missing

Type X

-1

Pg 3

LAPSCOPE (SCIP)
Was the principal procedure performed entirely by laparoscope or other fiber optic scope?
1. Yes
2. No
99. Unable to determine

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

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

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

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

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

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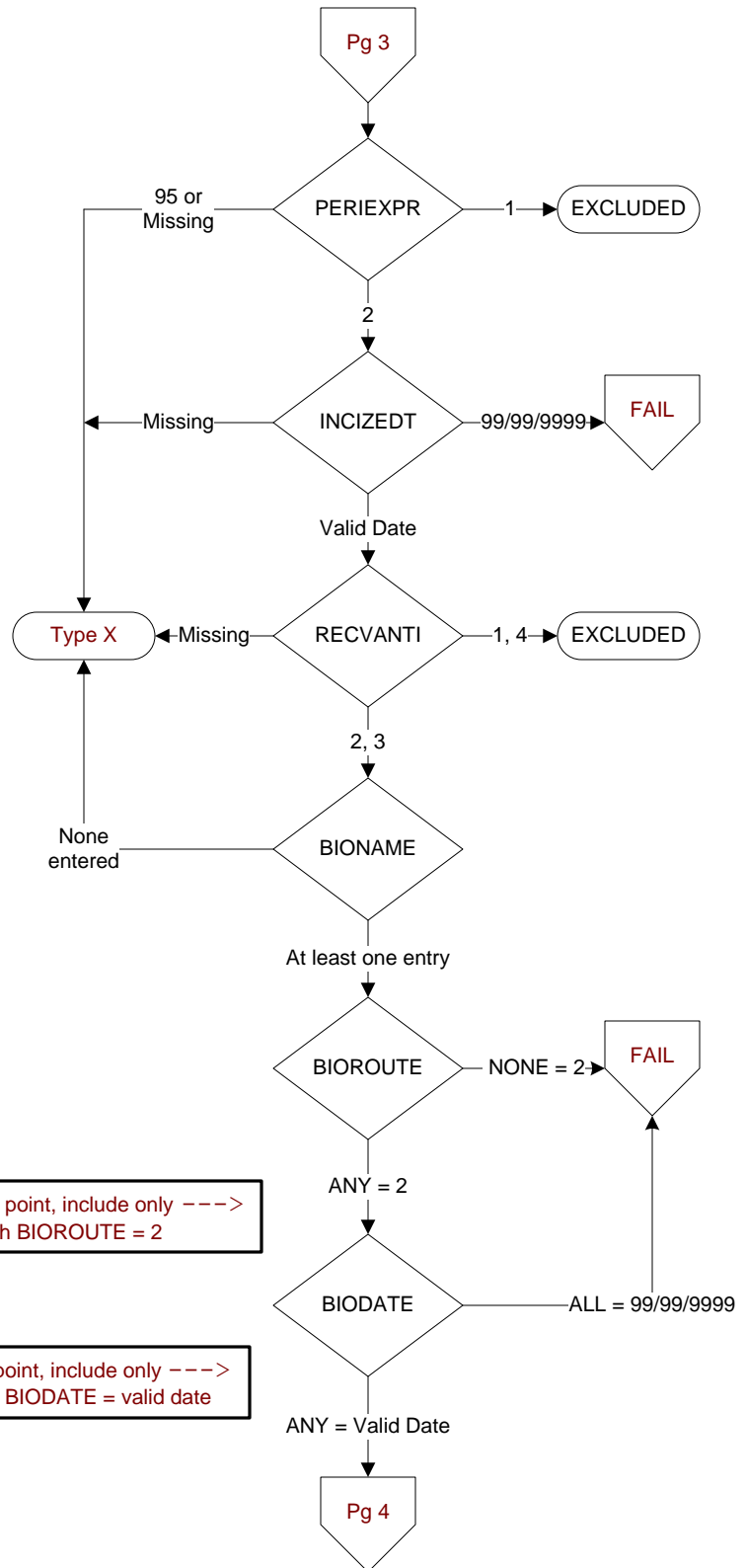
BIOROUTE (SCIP)
Enter the route of administration of each antibiotic dose that was administered from arrival through the first 48 hours after Anesthesia End Time (72 hours postop for **CABG or Other Cardiac Surgery**).
1. PO, NG, PEG tube (Oral)
2. IV (Intravenous, perfusion)
3. IM (Intramuscular)
99.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

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)

Pg 3

PERIEXPR — 1 → EXCLUDED
95 or Missing ←

2

INCIZEDT — 99/99/9999 → FAIL
Missing ←

Valid Date

RECVANTI — 1, 4 → EXCLUDED
Missing → Type X

2, 3

BIONAME
None entered ←

At least one entry

BIOROUTE — NONE = 2 → FAIL

ANY = 2

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

BIODATE — ALL = 99/99/9999 → FAIL

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

ANY = Valid Date

Pg 4

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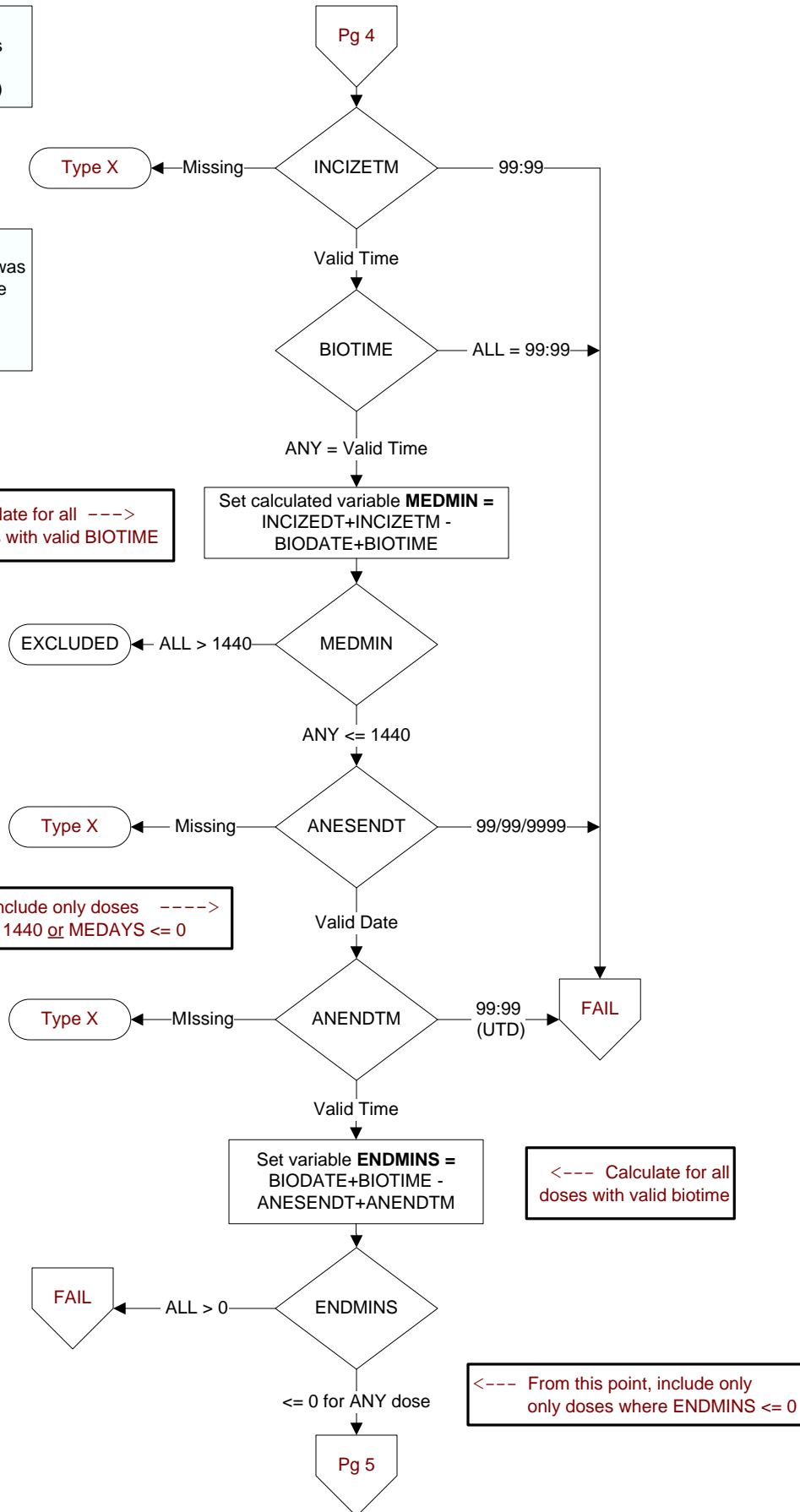(Abstractor may enter 99:99 if UTD)

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)

Pg 4

Type X ←— Missing —— INCIZETM —— 99:99 ——

Valid Time

BIOTIME —— ALL = 99:99 —→

ANY = Valid Time

Calculate for all ——→
doses with valid BIOTIME

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

EXCLUDED ←— ALL > 1440 —— MEDMIN

ANY <= 1440

Type X ←— Missing —— ANESENDT —— 99/99/9999 —→

From this point, include only doses ——→
with MEDMIN <= 1440 or MEDAYS <= 0

Valid Date

Type X ←— MIssing —— ANENDTM —— 99:99 (UTD) —→ FAIL

Valid Time

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

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

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

<—— Calculate for all doses with valid biotime

FAIL ←— ALL > 0 —— ENDMINS

<= 0 for ANY dose

<—— From this point, include only only doses where ENDMINS <= 0

Pg 5

Pg 5

ALLERBIO (SCIP)
Does the record document a history or current finding of antibiotic allergy, sensitivity, or intolerance to beta-lactam, penicillin, or cephalosporins?
1 = Yes
2 = No

BIONAME

ANY on table 3.7

None on table 3.7

BIONAME — ANY on table 3.6b → OTHRPX1, OTHRPX2, OTHRPX3, OTHRPX4, OTHRPX5 — ANY on table 5.03 → In Denominator and Numerator (**passes** indicator)

None on table 3.6b

None on table 5.03

FAIL

In Denominator only (**fails** indicator) ← 2 — ALLERBIO — Missing → Type X

1

OTHRPX1-5 (SCIP)
Enter the ICD-9-CM other procedure codes and dates.
(dates are stored in OTHRPXDT1-8)

BIONAME — ANY on table 3.8 → BIONAME — ANY on table 2.11 or 3.12 or 2.7

None on table 3.8

None on table 2.11 or 3.12 or 2.7

BIONAME — ANY on table 3.9 → BIONAME — ANY on tables 2.11, 3.12 or 2.7

None on table 3.9

None on table 2.11, 3.12 or 2.17

None on table 3.6a ← BIONAME

ANY on table 3.6a

None on table 2.11 or 3.12 — BIONAME — ANY on table 2.11 or 3.12