Document Links:

[Sepsis Instrument](#)

REVSTAT
REVIEW STATUS (not abstracted)
0. Abstraction has not begun
1. Abstraction in progress
2. Abstraction completed w/o errors
3. Cohort validation failure (exclusion)
4. Record contains missing data
5. Administrative exclusion from all measures

AGE
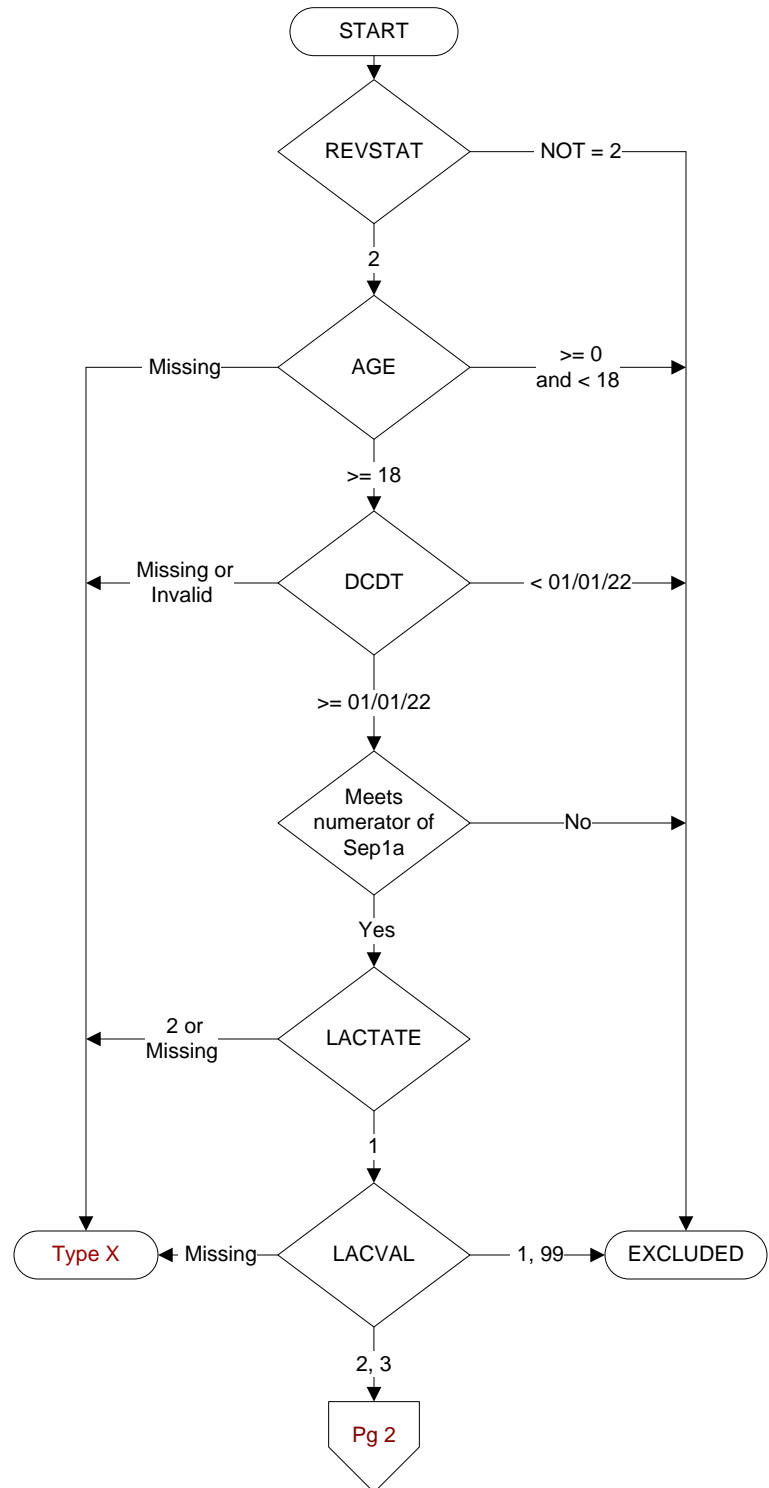Calculated field – ADMDT - BIRTHDT

DCDT
Discharge date

LACTATE
During the timeframe from (computer display sepresdt/seprestm - 6 hours to sepresdt/seprestm + 3 hours) was an initial lactate level drawn (or collected)?
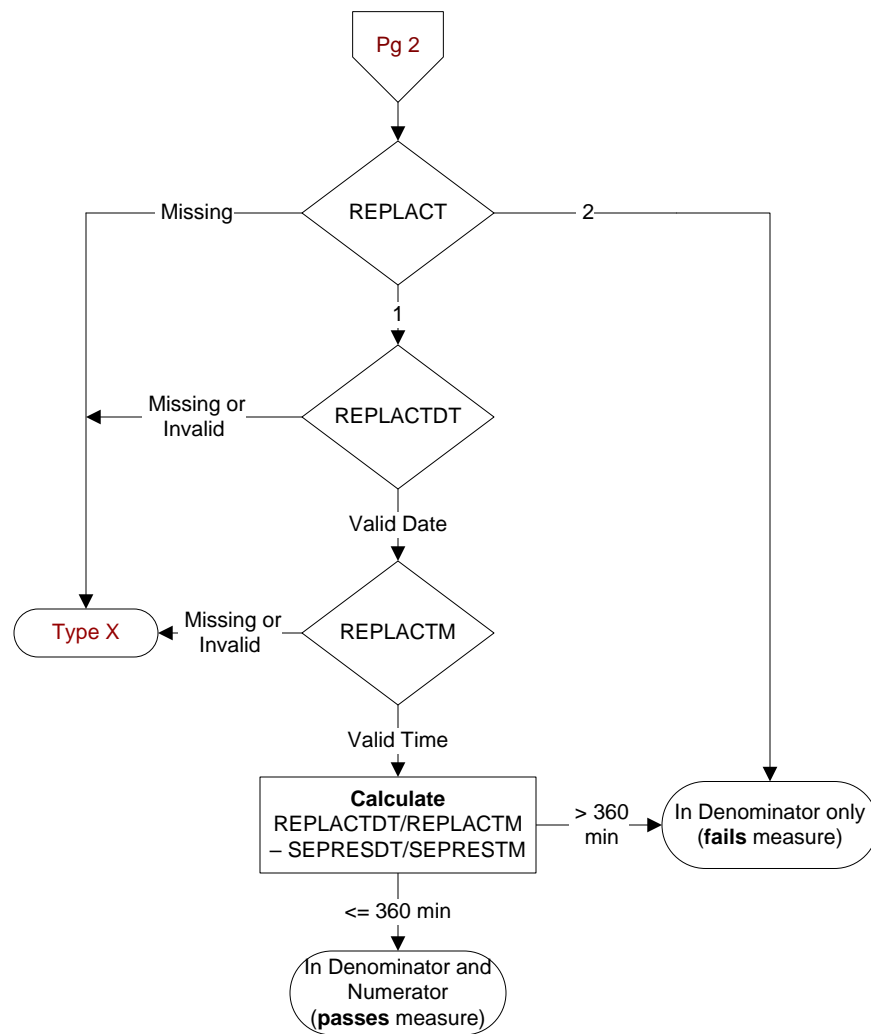1. Yes
2. No

LACVAL
What initial lactate level result was documented in the record?
1. <= 2 mmol/L (less than or equal to 2 mmol/L)
2. > 2 and < 4.0 mmol/L (greater than 2 mmol/L and less than 4 mmol/L)
3. >= 4 mmol/L (4 mmol/L or greater)
99. Initial lactate result was not documented or unable to determine result

```
START
  │
  ▼
REVSTAT ──── NOT = 2 ──────────────┐
  │ 2                              │
  ▼                                │
AGE ── Missing                     │
  │  ── >= 0 and < 18 ─────────────┤
  │ >= 18                          │
  ▼                                │
DCDT ── Missing or Invalid         │
  │   ── < 01/01/22 ───────────────┤
  │ >= 01/01/22                     │
  ▼                                │
Meets numerator of Sep1a ── No ────┤
  │ Yes                            │
  ▼                                │
LACTATE ── 2 or Missing            │
  │ 1                              │
  ▼                                ▼
LACVAL ── Missing ── Type X    EXCLUDED
  │     ── 1, 99 ─────────────► EXCLUDED
  │ 2, 3
  ▼
Pg 2
```

Pg 2

REPLACT

Missing

2

1

REPLACTDT

Missing or Invalid

Valid Date

REPLACTM

Missing or Invalid

Type X

Valid Time

Calculate
REPLACTDT/REPLACTM – SEPRESDT/SEPRESTM

> 360 min

In Denominator only (**fails** measure)

<= 360 min

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

REPLACT
During the timeframe from (computer display sepresdt/seprestm to sepresdt/seprestm +6 hours) was a repeat lactate level drawn?
1. Yes
2. No

REPLACTDT / REPLACTM
During the timeframe from (computer to display lacdt/lactm to sepresdt/seprestm + 6 hours), enter the earliest date and time the repeat lactate level was drawn (or collected).

SEPRESDT
Computer to auto-fill earliest valid date entered in sepdt or sepsisdt.

SEPRESTM
Computer to auto-fill earliest valid time entered in septm or sepsistm.