### **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. TVG failure (exclusion)
- 4. Record contains missing data or errors
- 5. Administrative exclusion from all measures

#### AGE

Calculated field - ADMDT - BIRTHDT

# DCDT

Discharge date

# **ADMDT**

Admission date

#### **TRNSFR**

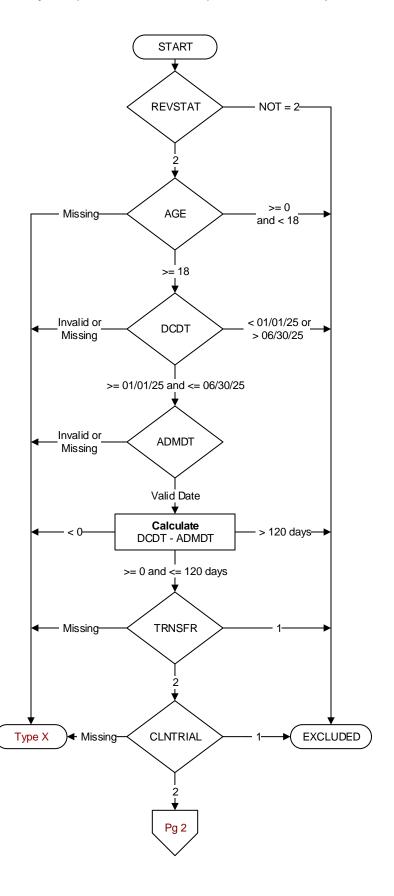
Is there documentation the patient was received as a transfer from an inpatient, outpatient or emergency/observation department of an outside hospital or from an ambulatory surgery center?

- 1. Yes
- 2. No

### **CLNTRIAL**

During this hospital stay, was the patient enrolled in a clinical trial in which patients with sepsis/septic shock were being studied?

- 1. Yes
- 2. No





Did a physician/APN/PA document presence of severe sepsis?

- 1. Yes
- 2. No

# SEPDT2 / SEPTM2

Enter the earliest date and time a physician/APN/PA documented the presence of severe sepsis

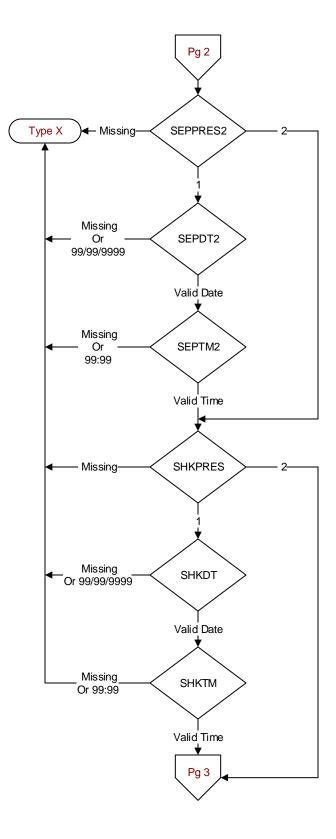
#### **SHKPRES**

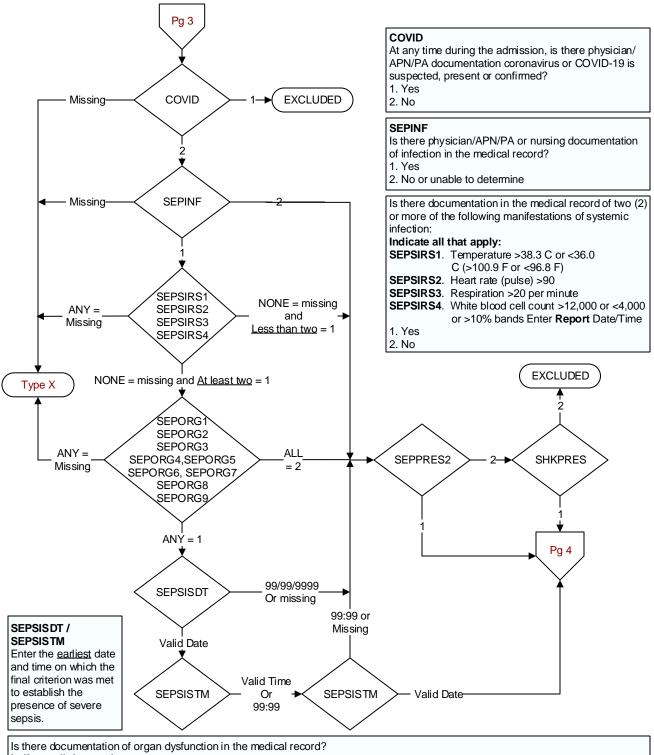
Is documentation of <u>septic shock</u> present in the record?

- 1. Yes
- 2. No, or unable to determine

### SHKDT / SHKTM

Enter the earliest date and time a physician/APN/PA of the documented the presence of septic shock.





# Indicate all that apply:

SEPORG1. Systolic blood pressure (SBP) < 90 mmHg or mean arterial pressure (MAP) < 65 mmHg

SEPORG2. Systolic blood pressure (SBP) decrease of more than 40 mmHg (see definitions/decision (D/D) rules)

SEPORG3. Acute respiratory failure as evidenced by a new need for invasive or non-invasive mechanical ventilation (see D/D rules)

SEPORG4. Creatinine > 2.0 (see D/D rules) Enter Report Date/Time

**SEPORG5**. Urine output < 0.5mL//kg/hour for 2 consecutive hours (see D/D rules)

SEPORG6. Total bilirubin > 2 mg/dL (34.2 mmol/L) Enter Report Date/Time

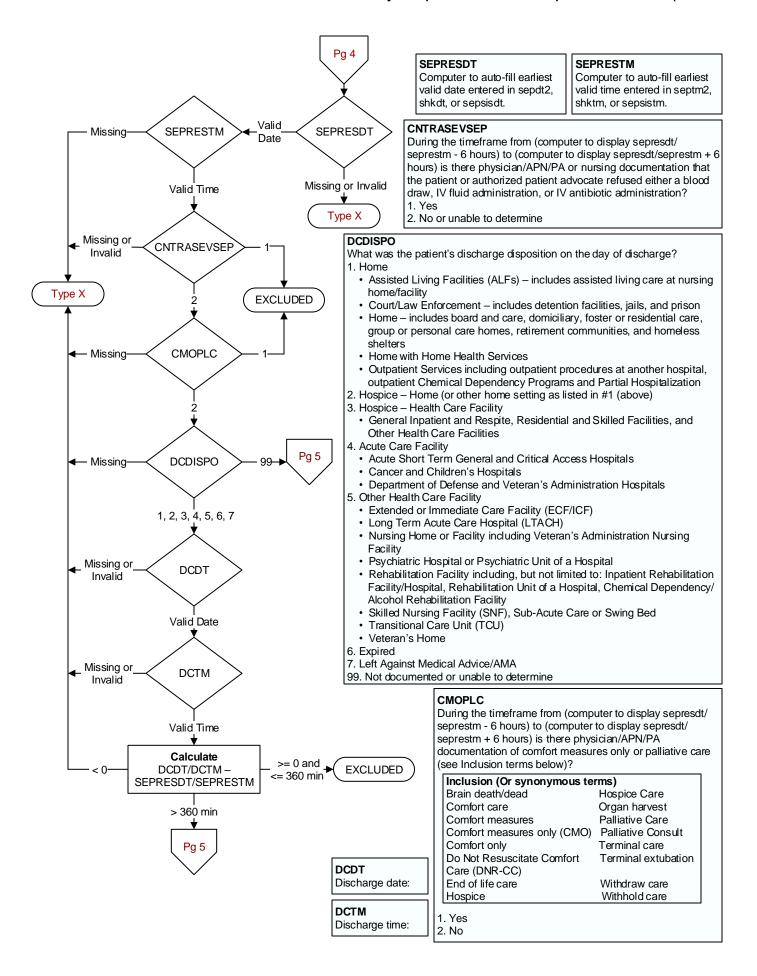
**SEPORG7**. Platelet count < 100,000 Enter **Report** Date/Time

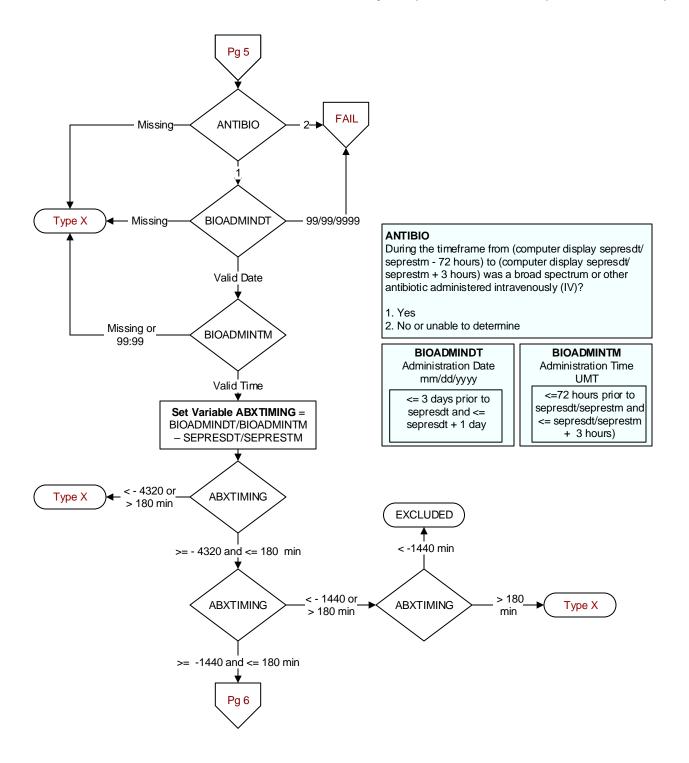
SEPORG8. INR > 1.5 or aPTT > 60 seconds (see D/D rules) Enter Report Date/Time

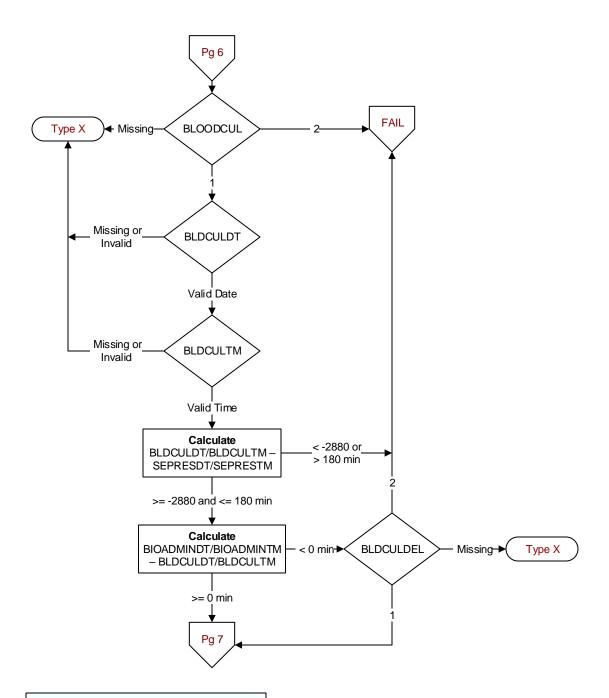
SEPORG9. Lactate > 18.0 mg/dL (>2 mmol/L) Enter Report Date/Time

1. Yes

2. No







# **BLOODCUL**

During the time frame from [(If bioadmindt/bioadmintm - sepresdt/seprestm >=

- -1440 and < 0, computer to display sepresdt/ seprestm - 48 hours to sepresdt/seprestm + 3 hours); else computer to display (earliest bioadmindt/ bioadmintm- 24 hours to sepresdt/ seprestm + 3 hours)], was a blood culture collected?
- 1. Yes
- 2. No or unable to determine

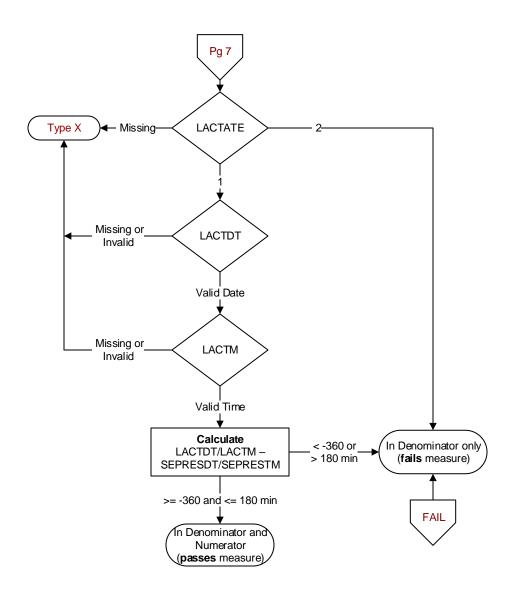
# BLDCULDT / BLDCULTM

During the specified timeframe, enter the date and time the blood culture was collected.

# BLDCULDEL

- Is there documentation supporting an acceptable delay in collecting a blood culture?

  1. Yes
- 2. No or unable to determine



# LACTDT / LACTM

Enter the date and time during the timeframe from (computer display sepresdt/seprestm - 6 hours to sepresdt/seprestm + 3 hours) when the initial lactate level was drawn (or collected).

- If multiple lactate levels are drawn within the specified time frame, use the highest lactate level drawn from the Severe Sepsis Presentation Time to six hours before. Use a lactate level drawn at the same time as the Severe Sepsis Presentation Time if it has the highest level.
- If multiple lactate levels are drawn ONLY in the three hours after the Severe Sepsis Presentation Time, use the lactate drawn with the HIGHEST level within this time frame.

# 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