# **Document Links:**

Sepsis Instrument

# REVSTAT

REVIEW STATUS (not abstracted)
0. Abstraction has not begun

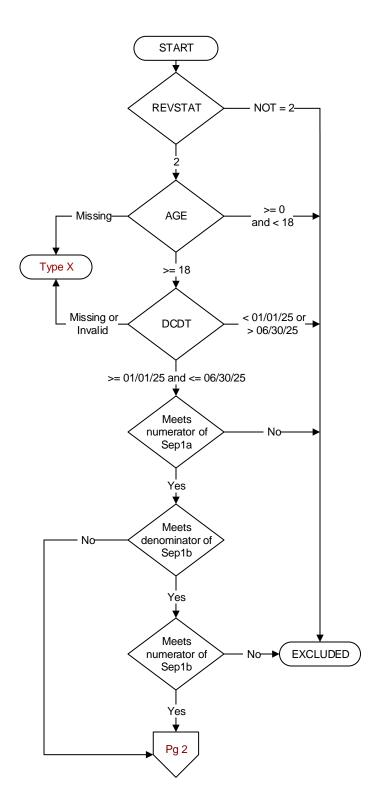
- 1. Abstraction in progress
- 2. Abstraction completed w/o errors
- 3. Cohort validation failure (exclusion)
- 4. Record contains missing data
- 5. Administrative exclusion from all measures

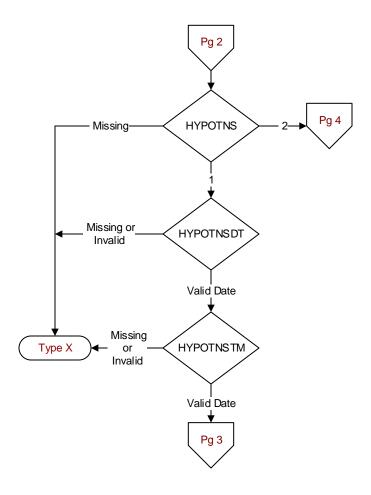
### AGE

Calculated field - ADMDT - BIRTHDT

#### DCDT

Discharge date





# **HYPOTNS**

During the time frame from (computer to display sepresdt/seprestm - 6 hours) to (computer to display sepresdt/seprestm + 6 hours) is there documentation initial hypotension was present? Criteria for determining initial hypotension:

- Two hypotensive blood pressure readings at different times within specified timeframe
  - o systolic blood pressures <90, or
  - o mean arterial pressures (MAP), <65 or
- o a decrease in systolic BP by >40 mm/Hg
- 1. Yes
- 2. No or unable to determine

#### HYPOTNSDT / HYPOTNSTM

Enter the date and time on which initial hypotension was present during the time frame from(computer to display sepresdt/seprestm - 6 hours to sepresdt/seprestm + 6 hours).

#### CRYSTL2

During the timeframe from [(If hypoths = 1, and sepshk = 2, computer to display hypothsdt/hypothstm - 6 hours) to (hypotnsdt/hypotnstm + 3 hours) OR (If hypotns = 2 and sepshk = 1 computer to display sepshkdt/sepshktm - 6 hours) to (sepshkdt/sepshktm + 3 hours) OR (if hypotns = 1 and sepshk = 1, computer to display earliest of hypotnsdt/hypotnstm - 6 hrs) to (hypotnsdt/hypotnstm + 3 hours or sepshkdt/sepshktm - 6 hours to sepshkdt/ sepshktm + 3 hours) were crystalloid fluids initiated?

- 1. Yes
- 2. No
- 4. There is documentation the patient has an implanted Ventricular Assist Device (VAD)
- 97. Physician/APN/PA or nursing documentation no fluids were ordered because the patient was not volume or fluid responsive by clinical evidence.
- 98. The patient or authorized patient advocate refused IV fluids.

#### **TARGVOL**

Is there documentation the target ordered volume of crystalloid fluids (computer to display crystlvol) initiated on (computer to display crystldt at crystltm) was completely infused?

# Include crystalloid fluid volumes ordered that are:

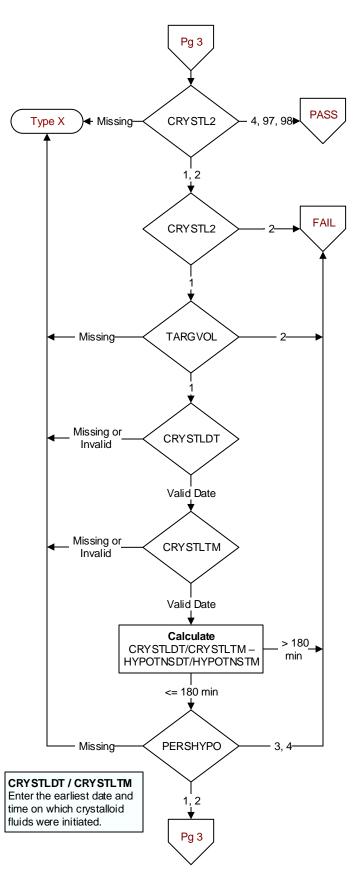
- Equivalent to 30mL/kg; OR
- A volume within 10% less than 30 mL/kg; OR
- · A lesser volume with the volume of fluids to be administered AND a reason for the lesser target ordered volume specifically documented by the physician/APN/PA within a single source
- Include those given at a rate of > 125 mL/hr towards the target ordered volume
- Order includes the type of fluid, volume of fluid, rate or infusion duration
- 1. Yes
- 2. No

# **PERSHYPO**

During the time frame from (computer display crystlend) to (computer to display crystlend + 1 hour) is there physician/APN/PA documentation that persistent hypotension or new onset of hypotension was present?

Criteria for determining persistent or new onset of hypotension:

- Two hypotensive blood pressure readings at different times within specified timeframe
  - systolic blood pressures <90, or 0
  - mean arterial pressures (MAP), <65 or O
  - a decrease in systolic BP by >40 mm/Hg
- 1. Yes
- 2. No or Unable to determine
- 3. No, the patient was not assessed for persistent hypotension or new onset of hypotension within one hour after the conclusion of crystalloid fluid administration at the target ordered volume.
- 4. Not applicable Crystalloid fluids were administered but at a volume less than the target ordered volume



# SEPSHK

Did a physician/APN/PA document presence of septic shock, severe sepsis with shock, or sepsis with shock?

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

#### SEPSHKDT / SEPSHKTM

Enter the earliest date and time a physician/ APN/PA documented the presence of septic shock OR the earliest date on which the final criterion was met to establish the presence of septic shock.

#### **CNTRASEPSHK**

During the timeframe from (computer to display sepshktm - 6 hours) to (computer to display sepshktm + 6 hours) is there physician/APN/PA or nursing documentation that the patient or authorized patient advocate refused either a blood draw, IV fluid administration, or vasopressor administration?

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

## CMOPLC2

During the timeframe from (computer to display sepshktm - 6 hours) to (computer to display sepshktm + 6 hours) is there physician/APN/PA documentation of comfort measures only or palliative care (see Inclusion terms below)?

Inclusion (Or synonymous terms)	
Brain death/dead	Hospice care
Comfort care	Organ harvest
Comfort measures	Palliative Care
Comfort measures only (CMO)	Organ harvest
Comfort only	Terminal care
Do Not Resuscitate Comfort Care (DNR-CC)	Terminal extubation
End of life care	Withdraw care
Hospice	Withhold care

- 1. Yes
- 2. No

