

Document Links:
[Sepsis Instrument](#)

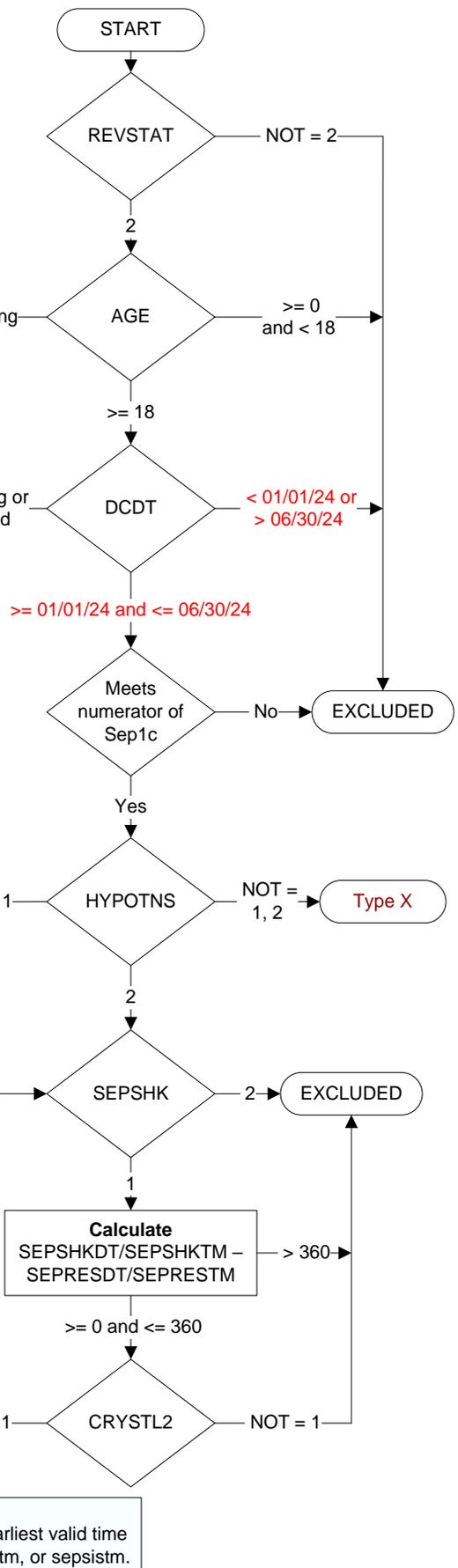
REVSTAT
 REVIEW STATUS (not abstracted)
 0. Abstraction has not begun
 1. Abstraction in progress
 2. Abstraction completed w/o errors
 3. Cohort validation failure (exclusion)
 4. Record contains missing data
 5. Administrative exclusion from all measures

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

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



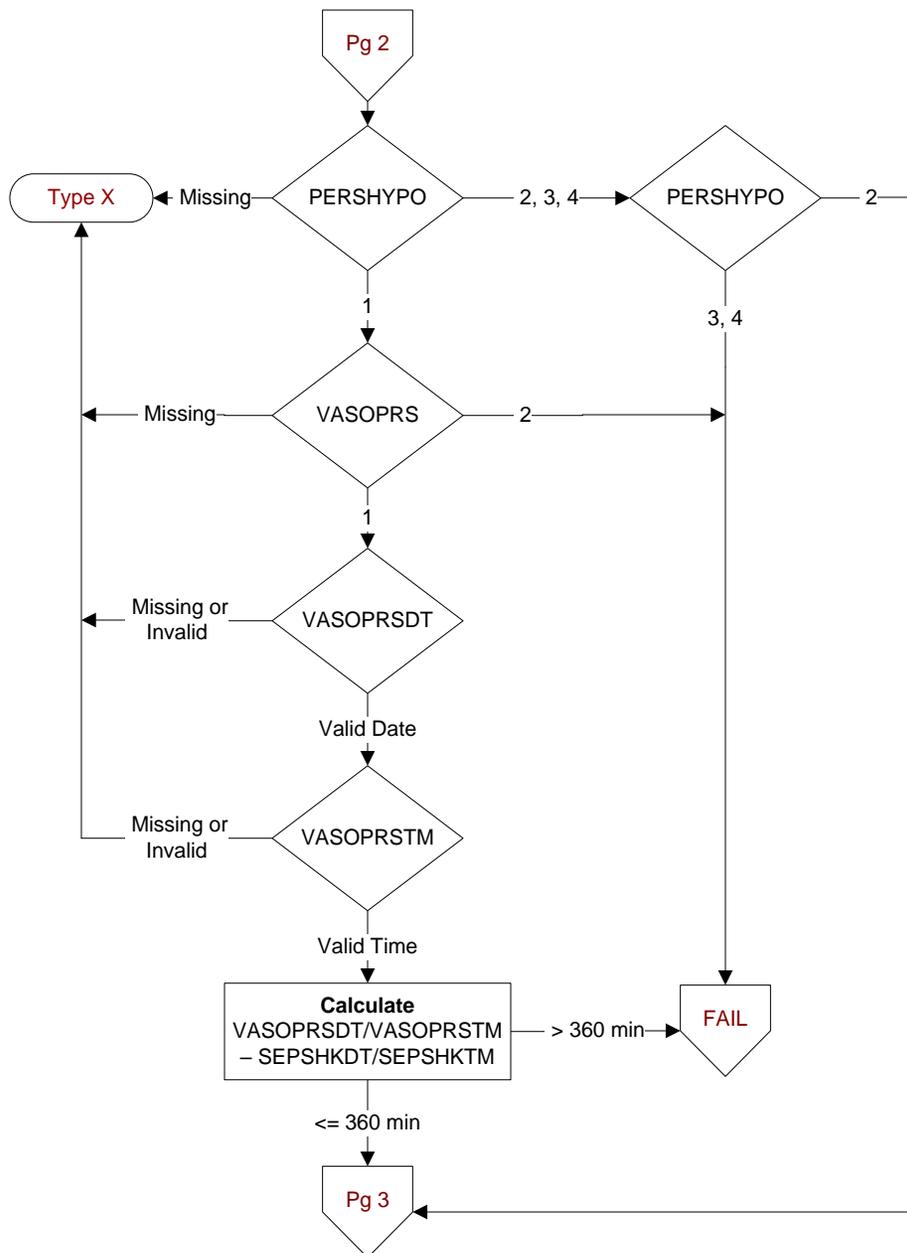
CRYSTL2
 During the timeframe from [(If hypotns = 1, and sepshk = 2, computer to display hypotnsdt/hypotnstm - 6 hours) to (hypotnsdt/hypotnstm + 3 hours) OR (If hypotns = 2 and sepshk = 1 computer to display sepshkdt/sepshktm - 6 hours) to (sepshkdt/sepshktm + 3 hours) OR (if hypotns = 1 and sepshk = 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. 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.

SEPRESDT
 Computer to auto-fill earliest valid date entered in sepdt2, shkdt, or sepsisd.

Calculate
 SEPSHKDT/SEPSHKTM - SEPRESDT/SEPRESTM

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

SEPRESTM
 Computer to auto-fill earliest valid time entered in sepdm2, shktm, or sepsistm.



PERSHYPO

During the time frame from (computer display crystlendt at crystlentm) to (computer to display crystlendt at crystlentm + 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
 - 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
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

VASOPRS

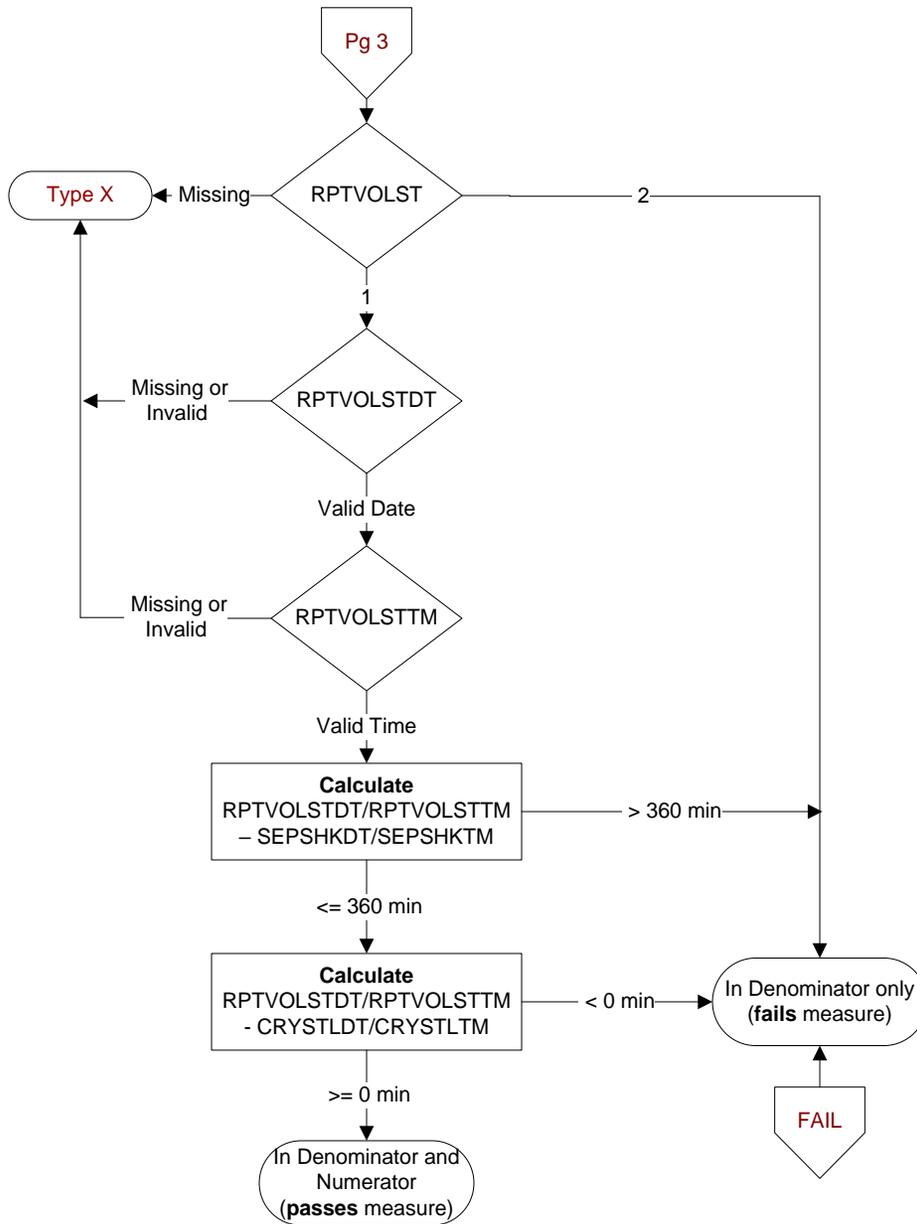
During the timeframe from (computer to display sepshkdt/ sepshktm) to (computer to display sepshkdt/sepshktm + 6 hours) is there documentation an intravenous (IV) or intraosseous (IO) vasopressor was administered?

Generic Name	Brand Name
norepinephrine	Levophed
epinephrine	Adrenalin
phenylephrine	Neosynephrine
	Vasculep
dopamine	dopamine
vasopressin	Vasopressin
angiotensin II	Giapreza

1. Yes
2. No or Unable to Determine

VASOPRSDT / VASOPRSTM

During the timeframe from (computer to display sepshkdt/ sepshktm) to (computer to display sepshkdt/sepshktm + 6 hours) enter the date and time on which an IV or IO vasopressor was administered.



RPTVOLST
 During the timeframe from (computer to display crystldt/crystltm) to (computer to display sepshkdt/sepshktm + 6 hours) is there documentation of a repeat volume status and tissue perfusion assessment was performed **as evidenced by any of the following three criteria?**

- Physician/APN/PA documentation of a physical exam, perfusion assessment, sepsis focused exam, or systems review. (See D/D Rules for examples.)
- Physician/APN/PA documentation of a review of at least five of eight parameters. (See D/D Rules)
- Physician/APN/PA or non-physician/APN/PA documentation that one of four measurements was performed/results documented and reviewed. (See D/D Rules.)

1. Yes
 2. No or unable to be determined

RPTVOLSTD / RPTVOLSTTM
 During the timeframe from (computer to display crystldt/crystltm) to (computer to display sepshkdt/sepshktm + 6 hours) enter the earliest date and time that a repeat volume status and tissue perfusion assessment was documented as performed.