Pt meets criteria for Severe Sepsis &/or Septic Shock (Time of Presentation or TOP)

Document POSITIVE severe sepsis &/or septic shock screen in CareConnect

NURSES

Initiate Severe Sepsis &/or Septic Shock Bundle (per adult sepsis Nursing protocol & core measure requirements)

NURSES

COMPLETE WITHIN 1 HOUR (max)
Following initial time of presentation (TOP)

Initial Lactate Level
(per nursing protocol, no co-sign required)

Blood Cultures X 2 sets
(per nursing protocol, no co-sign required)
*NOTE: 4 bottles total; minimum of 8-10mL per bottle

Administer IV broad spectrum antibiotic or other approved combination of antibiotics
(RN to contact MD/NP/PA to request orders for Abx)

*RN to contact MD/NP/PA to request orders for IV Abx & fluid bolus*

If initial lactate > 18mg/dl redraw within 3 hours after initial lactate

COMPLETE WITHIN 6 HOURS (max)
Following initial time of presentation (TOP)

REPEAT serum Lactate level per nursing protocol
if most recent lactate level >18mg/dL

Initiate VASOPRESSORS (contact MD/NP/PA for orders)
Vasopressors to be initiated for hypotension unresponsive to fluid bolus of 30mL/kg

AND

Repeat volume & tissue perfusion assessment including (ALL must be documented by MD/NP/PA):
- Complete Vital Signs, AND
- Cardiopulmonary exam, AND
- Capillary refill evaluation, AND
- Peripheral pulse evaluation, AND
- Skin exam
- OR -
- Any two of the following:
  - Central venous pressure (CVP) measurement
  - Central venous oxygen (sCVO2) measurement
  - Bedside cardiovascular ultrasound
  - Passive leg raise or fluid challenge 500mL NS/LR (min.)

If hypotension persists within 1 hour of completing 30mL/kg fluid bolus, continue interventions. If pt. no longer hypotensive after 30mL/kg, STOP!

If INITIAL Lactate level ≥36mg/dL, MUST perform repeat volume & tissue perfusion assessment (regardless of repeat Lactate level results)

If SBP <90 or >40 below baseline or MAP <65
- OR -
  Initial Lactate level ≥36mg/dL
  Total bolus minimum of 30mL/kg must complete in <3hrs from TOP; Administer only 0.9% NS or LR fluids

*RN to contact MD/NP/PA to request orders for IV Abx & fluid bolus*

RN &/or MD/NP/PA

Changes & Updates highlighted in RED
REV 11/24/2015