

H/O - Sepsis Alert

Manage User Versions | Remove Order Sets

Nursing

Interventions

- Order of infusions
Until discontinued, Starting today at 1451, Until Specified
If cefepime, vancomycin and hydrocortisone are all ordered as part of the sepsis order set, prioritize administering cefepime first, followed by vancomycin. Hydrocortisone is compatible with cefepime so may give concurrently. If unable to give hydrocortisone with cefepime, administer hydrocortisone after completion of antibiotics.

Labs

Microbiology

- Blood Culture: Blood,
Once, today at 1451, For 1 occurrence
Draw from all available lumens.

Consults

- Consults Click for more

Nursing

Vital Signs

- Vital Signs
Continuous, Starting today at 1451, Until Specified
Vital signs specifics: No Rectal Temp
RN to complete full set of VS with BP STAT and repeat Q 5 minutes until transfer or patient is stable. If patient is NON Responder, per algorithm, RN to continue Q 5 minutes VS until transfer. If patient is Responder, per algorithm, RN to repeat VS Q15 minutes x 2 & then Q hour x 3.
Cardiac Apnea Monitor
Until discontinued, Starting today at 1451, Until Specified
CAM Frequency: Continuous, For 24 Hours Only

Respiratory

Respiratory Therapy

- O2 Oxygen Delivery
Until discontinued, Starting today at 1451, Until Specified
Device: Simple Mask
LPM: 5
Patient placed on oxygen STAT regardless of O2 saturation level via face mask at 5 LPM or greater,
Pulse oximetry, continuous
Continuous, First occurrence today at 1451, Until Specified

Blood Bank

CC IP H/O BLOOD BANK - SEPSIS

- Type and Screen
Once, today at 1451, For 1 occurrence
Order Collection Status: System Default

Lab

Labs

- POC Blood Gas GEM (ABG, CBG, VBG)
Once, today at 1451, For 1 occurrence
May use other source if unable to collect as ordered.
POC Ionized Calcium Via GEM
Once, today at 1451, For 1 occurrence
Ionized Calcium STAT: to be run by RT. RT can draw CBG if RN unable to draw VBG. Blood gas to include Ionized Calcium, Lactate, Glucose.
POC Blood Glucose Via GEM
Once, today at 1451, For 1 occurrence
Blood Glucose STAT: to be run by RT. RT can draw CBG if RN unable to draw VBG. Blood Gas to include Ionized Calcium, Lactate, Glucose.
POC Lactate Via GEM
Once, today at 1451, For 1 occurrence
CBC with Differential (Q: 6399, L: 5009)
Once, today at 1451, For 1 occurrence
Order Collection Status: System Default
C-Reactive Protein (Q: 4420, L: 6627)
Once, today at 1451, For 1 occurrence
Order Collection Status: System Default
Basic Metabolic Panel (Q: 10165, L: 322758)
Once, today at 1451, For 1 occurrence
Tests included in panel: Na, K, Cl, CO2, Anion Gap, Calc Osmo, Ca, Gluc, Creat, BUN.
Order Collection Status: System Default
Blood Gas ABG CBG VBG
Once, today at 1451, For 1 occurrence
Repeat STAT VBG upon COMPLETION of 1st fluid bolus: to be run by RT. RT can draw CBG if RN unable to draw VBG. Blood gas to include Lactate.
POC Lactate Via GEM
Once, today at 1451, For 1 occurrence
Repeat Lactate STAT upon COMPLETION of 1st fluid bolus: to be run by RT. RT can draw CBG if RN unable to draw VBG. Blood Gas to include Lactate.
Procalcitonin
Once, today at 1451, For 1 occurrence
Order Collection Status: System Default
CSF Glucose
CSF Protein
CSF Cell Count and Diff
Once, Starting 2/20/23
Urinalysis (Q: 5463, L: 3772)
Once, Starting 2/20/23
Hepatic Function Panel (Q: 10256, L: 322755)
Once, Starting 2/20/23
Cortisol (Q: 367, L: 4051)
Once, Starting 2/20/23
Prothrombin Time, PT (Q: 8847, L: 5199)
Once, Starting 2/20/23
APTT (Q: 763, L: 5207)
Once, Starting 2/20/23
Fibrinogen (Q: 461)
Once, Starting 2/20/23
D-Dimer, Quantitative (Q: 8659, L: 115188)
Once, Starting 2/20/23
Vancomycin, Trough (Q: 8579, L: 70328)
Gentamicin Level, Trough (Q: 8575)
Erythrocyte Sedimentation Rate (Q: 809, L: 5215)
Once, Starting 2/20/23

Imaging

Imaging

- XR Chest 1 View
Starting 2/20/23
XR Chest 2 Views
Starting 2/20/23
XR Abdomen 1 View/KUB
Starting 2/20/23
XR Abdomen 2 Views
Starting 2/20/23

IV Fluids

IV BOLUS Fluids > 60 Days of Age

- electrolyte-A (PLASMALYTE-A) bolus injection 20 mL/kg
20 mL/kg, intravenous, Once, today at 1500, For 1 dose
Infuse bolus over 15 minutes.
electrolyte-A
Missing Weight for dose checking
Normal Saline BOLUS
20 mL/kg, intravenous, Administer over 15 Minutes, Once, Starting 2/20/23, Infuse bolus over 15 minutes.

Maintenance IV Fluids

- D5-1/2 NS infusion
intravenous, Continuous, Starting 2/20/23
D5-1/2 NS with KCl 20 mEq/L
intravenous, Continuous, Starting 2/20/23
D5-NS infusion
intravenous, Continuous, Starting 2/20/23
D5-NS with KCl 20 mEq/L infusion
intravenous, Continuous, Starting 2/20/23
NS infusion
intravenous, Continuous, Starting 2/20/23
NS with KCl 20 mEq/L infusion
intravenous, Continuous, Starting 2/20/23

Antimicrobials - Empiric Treatment (NO IDENTIFIED SOURCE)

Oncology Patient

- Pseudomonas aeruginosa should be covered in all cases.
Cefepime + / - Vancomycin
Meropenem + / - Vancomycin (if on prophylactic cefepime or allergy to cephalosporins)
Gentamicin (+/- trough level)
Clindamycin 10 mg/kg Q8H +/- Gentamicin

Sickle Cell Patient

- Empiric treatment should include coverage for encapsulated bacteria.
cefTRIAxone injection
intravenous, Starting 2/20/23, Ceftriaxone is compatible with Plasma-Lyte and hydrocortisone.
meropenem injection - for patients allergic to cephalosporins
intravenous, Starting 2/20/23, Inject over 3 to 5 minutes. Meropenem is compatible with Plasma-Lyte and hydrocortisone.

Antimicrobials - Empiric Treatment (WITH SUSPECTED SOURCE)

Suspected Intra-abdominal, Sinus/Mastoid, or Lemierre's syndrome origin

- Aerobic gram-negative bacilli and Bacteroides and other anaerobes are often co-pathogens.
Ceftriaxone + / - Vancomycin + / - Metronidazole
piperacillin-tazobactam injection
intravenous, Starting 2/20/23, Piperacillin-tazobactam is compatible with Plasma-Lyte and hydrocortisone.
Meropenem + / - Vancomycin - for patients with cephalosporin allergy (will not need metronidazole)

Steroids & GI Protection

Hydrocortisone +/- Pantoprazole

- Hydrocortisone panel
pantoprazole in NS 0.4 mg/mL (PROTONIX) injection
1 mg/kg, intravenous, Every 24 hours, Starting 2/20/23

PRN Medications

Analgesics for Mild Pain

- acetaminophen liquid
oral, Every 4 hours PRN, mild pain, fever, Starting 2/20/23
acetaminophen tablet
oral, Every 4 hours PRN, mild pain, fever, Starting 2/20/23
acetaminophen injection
15 mg/kg, intravenous, Starting 2/20/23

Calcium IV Bolus

- calcium GLUCONATE injection
50 mg/kg, peripheral line, As needed, for ionized calcium level < 1, Starting 2/20/23, Flush well between calcium and sodium bicarbonate or if available, use separate line.
calcium CHLORIDE in DSW injection (via CVL only)
20 mg/kg, central line, As needed, for ionized calcium level < 1, Starting 2/20/23, Flush well between calcium and sodium bicarbonate or if available, use separate line.

Additional SmartSet Orders

Search for additional order set orders
You can search for an order by typing in the header of this section.