RX OB Sepsis Bundle OBSTETRIC [3048011755]


PATIENT CARE

Sepsis Monitoring [30480117550200]

[X] Pulse oximetry nursing [NUR585]  
  STAT, CONTINUOUS  
  Sepsis monitoring. Keep SaO2 above 95%

[X] Oxygen [RT109]  
  STAT, CONTINUOUS  
  Oxygen device: Other  
  Specify: Non-rebreather mask.  
  Keep SaO2 above: 95%  
  Liters per minute: 15  
  FIO2:  
  Sepsis monitoring

[ ] Cardiac Continuous Monitoring [NUR1108]  
  STAT, CONTINUOUS  
  Sepsis monitoring

[ ] Telemetry Monitoring Med/Surg [NUR1117]  
  STAT, CONTINUOUS  
  Travel to Tests: Off cardiac monitor  
  May shower off telemetry: Yes  
  Notify Provider if pulse/heart rate less than: 40  
  Notify Provider if pulse/heart rate greater than: 120  
  Notify Provider if: Third Degree Heart Block  
  Notify Provider if: New Onset of Atrial Fibrillation/Atrial Flutter  
  Notify Provider if: V-Fib or V-Tach greater than 10 beats  
  Sepsis monitoring

LABORATORY

Lab - Sepsis Bundle (HI) [3048011755081]

[X] Lactic acid [LAB95]  
  STAT For 1 Occurrences, Blood

[X] CBC with platelets differential [LAB293]  
  STAT For 1 Occurrences, Blood

[X] Comprehensive metabolic panel [LAB17]  
  STAT For 1 Occurrences, Blood

[ ] Hepatic panel [LAB20]  
  STAT For 1 Occurrences, Blood

[ ] Basic metabolic panel [LAB15]  
  STAT For 1 Occurrences, Blood

[ ] Procalcitonin [LAB5727]  
  STAT For 1 Occurrences, Blood

Lab - Sepsis Bundle (UU, UR, RH, SH, PH, WY) [3048011755082]

[X] Lactic acid whole blood [LAB730]  
  STAT For 1 Occurrences, Blood

[X] CBC with platelets differential [LAB293]  
  STAT For 1 Occurrences, Blood

[X] Comprehensive metabolic panel [LAB17]  
  STAT For 1 Occurrences, Blood

[ ] Hepatic panel [LAB20]  
  STAT For 1 Occurrences, Blood

[ ] Basic metabolic panel [LAB15]  
  STAT For 1 Occurrences, Blood

[ ] Procalcitonin [LAB5727]  
  STAT For 1 Occurrences, Blood

UA Testing [30480117360530]

[X] UA Testing Panel - PH (Single Response) [259321]
( ) UA without Microscopic [LAB3837] ROUTINE, Urine
( ) UA reflex to Microscopic [LAB3844] ROUTINE, Urine
( ) UA reflex to Microscopic and Culture [LAB5823] ROUTINE, Urine
( ) UA with Microscopic [LAB3806] ROUTINE, Urine
( ) UA with Microscopic reflex to Culture [LAB5822] ROUTINE, Urine
( ) Urine Culture Aerobic Bacterial [LAB239] STAT For 1 Occurrences, Urine

[X] UA Testing Panel - UU, UR, UA, SH, RH, WY, HI (Single Response) [265550]
( ) UA without Microscopic [LAB3837] STAT For 1 Occurrences, Urine
( ) UA reflex to Microscopic [LAB3844] STAT For 1 Occurrences, Urine
( ) UA reflex to Microscopic and Culture [LAB5823] STAT For 1 Occurrences, Urine
( ) UA with Microscopic [LAB3806] STAT For 1 Occurrences, Urine
( ) UA with Microscopic reflex to Culture [LAB5822] STAT For 1 Occurrences, Urine
( ) Urine Culture Aerobic Bacterial [LAB239] STAT For 1 Occurrences, Urine

Lab - Microbiology [30480117360520]
[X] Blood Culture - 2 Sites [30460000064]
[X] Blood culture [LAB462] STAT For 1 Occurrences, Blood Collect prior to antibiotic administration.
[X] Blood culture [LAB462] STAT For 1 Occurrences, Blood Collect prior to antibiotic administration.

PHARMACY RX OB Sepsis Bundle OBSTETRIC

Fluids [304801175519304]

[X] Sepsis Bundle Fluid Bolus [899321]
[X] lactated ringers BOLUS [115207] Intravenous, 30 mL/kg, ONCE, For 1 Doses
Infuse 1 L at a time as rapidly as possible until MAP greater than or equal to 65 mmHg, then 150 mL/hr.
[X] lactated ringers infusion [11708] at 150 mL/hr, Intravenous, CONTINUOUS
Start after LR bolus.
[ ] 0.9% sodium chloride BOLUS [115217] Intravenous, 30 mL/kg, ONCE, For 1 Doses
Infuse 1 L at a time as rapidly as possible until MAP greater than or equal to 65 mmHg, then 150 mL/hr
[ ] 0.9% sodium chloride infusion [40261] at 150 mL/hr, Intravenous, CONTINUOUS
Start after NS bolus.
CONTINUOUS
[ ] Patient does not need fluid bolus [115378] CONTINUOUS PRN
Patient does not need fluid bolus because ***
[ ] Patient has already received fluid bolus of 30 mL/kg in the last hour [115378] CONTINUOUS PRN
Patient has already received fluid bolus of 30 mL/kg in the last hour.

Antibiotics (Single Response) [304801175589104]

[X] Sepsis Obstetric Bundle Antibiotics [304801175589114]
[X] gentamicin (GARAMCYIN) intermittent infusion [9901695] 2 mg/kg, Intravenous, ONCE, For 1 Doses
Pharmacy to send dose STAT, then dosing per pharmacy. (Sepsis Indication-1st dose)
<table>
<thead>
<tr>
<th>Drug</th>
<th>Dosage</th>
<th>Administration</th>
<th>Indication</th>
<th>Other Indication</th>
</tr>
</thead>
<tbody>
<tr>
<td>Gentamicin</td>
<td>1.7 mg/kg IV q8hr</td>
<td>Adjust according to renal function</td>
<td>Goal peak 8-10 mg/L, trough less than 1 mg/L</td>
<td></td>
</tr>
<tr>
<td>Clindamycin (CLEOCIN)</td>
<td>900 mg Intravenous</td>
<td>EVERY 8 HOURS</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Penicillin G potassium intermittent infusion</td>
<td>3 Million Units Intravenous</td>
<td>EVERY 4 HOURS</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Vancomycin (VANCOCIN) intermittent infusion</td>
<td>20 mg/kg Intravenous, ONCE, For 1 Doses</td>
<td>Pharmacy to send dose STAT, then dosing per pharmacy (SEPSIS indication - first dose). For an adult with peripheral catheter and dose of 2-2.5 g, infuse over 2 hours.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Piperacillin-tazobactam (ZOSYN) intermittent infusion</td>
<td>4.5 g Intravenous</td>
<td>EVERY 6 HOURS</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

For patients with Penicillin Allergy or Cephalosporin Anaphylaxis:

<table>
<thead>
<tr>
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</tr>
</thead>
<tbody>
<tr>
<td>Vancomycin (VANCOCIN) intermittent infusion</td>
<td>20 mg/kg Intravenous, ONCE, For 1 Doses</td>
<td>Pharmacy to send dose STAT, then dosing per pharmacy (SEPSIS indication - first dose). For an adult with peripheral catheter and dose of 2-2.5 g, infuse over 2 hours.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Meropenem (MERREM) intermittent infusion</td>
<td>500 mg Intravenous</td>
<td>EVERY 6 HOURS</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Patient already on appropriate antibiotic for sepsis treatment.