Peritoneal Dialysis Orders

Concentration of PD fluid:

<table>
<thead>
<tr>
<th>Mark with X</th>
<th>Solution concentration</th>
<th>mL D50W in 1 litre LR</th>
<th>mL D50W in 500mL LR</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.5%</td>
<td></td>
<td>30mL</td>
<td>15mL</td>
</tr>
<tr>
<td>2.5%</td>
<td></td>
<td>50mL</td>
<td>25mL</td>
</tr>
<tr>
<td>4.25%</td>
<td></td>
<td>85mL</td>
<td>43mL</td>
</tr>
</tbody>
</table>

- Volume to be infused per exchange: _________________________
- Fill Time: _______________________    Dwell Time: _______________________
- Drain until empty, time not exceeding 1 hour.
- Measure and record output using urinal or graduated cylinder prior to discarding.
- Vital Signs q_______________________    Weigh Patient q____________________
  Notify physician if vital signs out of ranges:  
  - SBP < ________
  - RR > ________ or difficulty breathing
  - Temp > ________
- Catheter stabilized to abdomen or by H-taping then change dressing q_______________
- Record strict intake and output record for exchanges and for all patient intake and output.
  Include PD fluid balance in input/output record.

Notify physician IMMEDIATELY if:  
  - positive fluid balance for two consecutive exchanges
  - positive fluid balance greater than 300mL in adults in one exchange or _________mL
    - DO NOT proceed with fill until discussed with physician
  - worsening abdominal pain or distension
  - leakage or any drainage noted from catheter site
  - there is a change in characteristics of drainage, also send fluid for analysis.
    - bloody or cloudy
    - fibrin noted (thick jelly-like substance in effluent)
    - change in colour

Date Ordered: ______________________    Ordered By: _______________________

(Additional Orders on Back)

When orders are changed or held, cross out this order sheet and indicate:  
  date and if there are new orders or if PD is to be held
If orders are to be resumed, write a new order sheet when the order is given to resume.

Prepared: July 2015 by Amy Neufeldt, RN, BscN; Bill Lawton, MD; Njaprim Ivor Ringnwi, SRN; Yong Genevive, RN
### Additional Orders

#### Heparin
If fibrin noted, physician may order adding Heparin to the solution.

Add: 250 IU of Heparin in 500mL bag or 500 IU of Heparin in 1 liter bag (circle one)

- [ ] Withdraw 10-20mL of dialysate after Heparin is added and flush catheter using syringe.

<table>
<thead>
<tr>
<th>Start Date: _________________________</th>
<th>End Date: _________________________</th>
</tr>
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<tbody>
<tr>
<td>Ordering Physician: __________________________</td>
<td></td>
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#### Antibiotics
Antibiotics may be added to solution:

Antibiotic to be added: _______________________________________

Dose to be added: ______________________ to each bag 500mL or 1L (circle one)

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#### Other Additives
Add: ________________________________________________________________

- per exchange 
or 
in each 500mL bag 
or 
in each 1L bag (circle one)

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