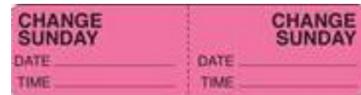


# Critical Behaviors for Central Line Care

## Please Implement by December 1, 2010

### IV Bag changes

- Every 24 hours, except manufactured bags (unit specific)
- Apply 24 hour label to the IV bag when initiated



### IV Tubing changes

- Every Wed and Sun for continuous (includes PCA tubing)
- Every 24 hours for intermittent
- Apply new label each tubing change
- Do not routinely discontinue the patient from continuous IV fluids for procedures or activities, unless specifically ordered.**



### Dressing Changes, includes Stat Lock and Caps

- Change Transparent dressings Every Wednesday
  - \*\*Includes Huber needle changes
- Change Gauze dressings every 24 hours
- Prefilled saline syringes not packaged for sterile procedures. (Don't throw on sterile fields).



### Cap Changes

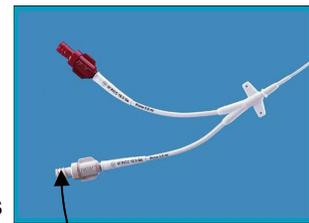
- Once a week on Wednesday with dressing change
- Keep system closed, change no more than every 72 hours
- Scrub** hub under cap and threads with caps changes on Wednesdays
- Scrub** caps minimum 10 seconds with each access
- Positive pressure caps do not require clamping
- Only use CLC2000 on central lines. No need to clamp
- DO NOT USE** Baxter CLEARLINK on central lines.
  - \*\*These are negative pressure caps. Catheter will clot off. Increased risk of infection.



CLC 2000 CAP

### Blood Cultures

- If central line used for blood cultures, remove old cap, scrub hub and threads with alcohol, apply new cap, then draw blood culture.
- Studies are showing high contamination from old caps, and growth under the caps.



HUBS  
Threads

### Flushing

- Flush with 10ml Saline before and after meds
- Flush with 20ml Saline after blood draws, TPN tubing changes, and other viscous solutions
- Flush all lines at least once during your shift, 4, 8 or 12 hour shifts. (Exception, TPN, pressors)

### Future Goals

- Zero central line infections
- One positive pressure cap
- Surveillance of central lines for compliance in practice-Shared Leadership Quality
- Do these changes to decrease infection-OUTCOMES!!
- Declotting Protocols
- Standing order sets for central line
- In line filter for TPN
- Pre-packaged Sterile Saline Flushes for procedures
- Utilization of AquaGuard to protect dressings during showers



Baxter  
CLEARLINK  
**Do not use**  
on central lines

Brought to you by Shared Leadership  
Practice Council. For any questions,  
Please contact Denise Gibson or  
Ann Earhart  
10/7/10



Protect your dressings with AquaGuard

