



INSERTION CHECKLIST: CENTRAL LINE

Name:		IP Number:	
Date:		Time:	
	Print	Sign	Designation
Inserted by (Operator):			
Assisted by:			
Checklist completed by:			
Reason for insertion:			
Site/Type of line:		Gauge of catheter/s:	
Length/s inserted:		No. of insertion attempts made?	
Any resistance encountered?		Aspirates blood/flushes easily?	
Position on X-Ray:		Repositioned? Details:	
Verified by consultant:			
Removed- Date:		Time:	
Removed by:			
Reason for removal:		Removed intact?	

NB. To be completed for every central line inserted. Observer/assistant must prompt the Operator if any step has been omitted and STOP the procedure if any break in IPC measures is noted.

Compliant	✓	Compliant after prompt	+	Procedure stopped	✗	Not applicable	NA
NO.	INDICATOR						ASSESSMENT
Prepared Mother:							
1.	Communicated with and obtained informed consent from mother						
Prepared baby:							
2.	Hand hygiene performed						
3.	Identified baby-checked ID band information						
4.	Pain relief (sucrose, swaddling and dummy) provided						
5.	Baby correctly positioned, insertion sites palpated & insertion distance calculated						
6.	Hand hygiene performed						
Prepared trolley:							
7.	Designated trolley cleaned and covered with sterile drape						
8.	Sterile neonatal procedure pack opened and sterile items opened onto it						
Prepared for sterile procedure:							
9.	Cap, mask, sterile gown and gloves donned						
10.	Sterile procedure hand wash performed						
Procedure:							
11.	Skin (and cord if umbilical catheter) cleaned for 30 seconds with chlorhexidine 0.5% in 70% isopropyl alcohol, using a back and forth motion (Not wiped or blotted)						
12.	Allowed to dry for 2 minutes						
13.	Sterile fenestrated drape used to cover baby						
14.	Sterile field maintained during procedure						
15.	If procedure taking >20 minutes-stopped or operator changed						
16.	Flushed clotless connector attached, catheter flushed, fluids connected & infusion commenced						
17.	Insertion site cleaned with chlorhexidine 0.5% in 70% isopropyl alcohol post procedure						
18.	Sterile transparent dressing (or appropriate strapping) applied						
19.	Sterile drape removed and PPE doffed						
20.	Hand hygiene performed						
21.	Procedure recorded in clinical record						
If Procedure stopped-Reason/s							

After Procedure If, following X-Ray, line needs to be repositioned:

22.	Hand hygiene performed	
23.	Sterile gown and double sterile gloves donned	
24.	Dressing removed and outer gloves doffed	
25.	Line pulled back as required. NB Line must not be disconnected.	
26.	Skin re-cleaned and dressed	
27.	Inner gloves/ gown doffed and hand hygiene performed	

Removal of line		
28.	Hand hygiene performed	
29.	Infusion discontinued (Line sealed with a cap/ knotted)	
30.	Dressing/strapping removed	
31.	Hand hygiene performed	
32.	Sterile gloves donned	
33.	Insertion site and catheter supported with sterile gauze	
34.	Catheter slowly withdrawn (For umbilical arterial line- should be withdrawn to +/- 5cm and then withdrawn by 1cm/hr)	
35.	Sterile transparent dressing applied (not for umbilical) once bleeding has stopped	
36.	Catheter inspected to ensure it is intact	
37.	Gloves doffed and hand hygiene performed	