INVASIVE PROCEDURE SAFETY CHECKLIST: CVC Insertion

Consultant



BEFORE THE PROCEDURE

Any known drug allergies?	Yes	No
Coagulation checked?	Yes	No
Is all equipment available? (including ultrasound if applicable)	Yes	No
Sterility of operator (hands scrubbed, appropriate personal protective equipment worn)	Yes	
2% Chlorhexidine Gluconate / 70% isopropyl alcohol formulation (Chloraprep 2%) applied to procedure site and allowed to dry?	Yes	
Use a large drape to cover the patient in a sterile manner	Yes	

TIME OUT				
Verbal confirmation between team members before start of procedure				
Is patient position optimal?	Yes	No		
All team members identified and roles assigned? (assistant to provide prompt for wire removal during procedure)	Yes			
Correct line ready / integrity of line checked	Yes			
Any concerns about procedure?	Yes	No		

If you had any concerns about the procedure, how were these mitigated?

Patient Identity Sticker:

SIGN OUT				
Correct injection site caps placed using sterile technique	Yes			
Sterile dressing	Yes			
Guidewire removed?	Yes	No		
Chest X-Ray required/ordered	Yes	No		
Any adverse events? (Documented in adverse events Log)	Yes	No		
Transduce CVC				
CVP waveform present	Yes	No		
Record CVP - mmHG				
If any concerns perform paired CVC gas and ABG.				
$pO_2 CVC = pO_2 ABG =$				

Signature of responsible clinician completing the form

Equipment & trolley prepared:

Level of supervision: SpR

Procedure date:

Time:

Operator: Observer: Assistant:



During the procedure			
Sterile gloves and sterile gown worn by operator and assistant			Yes
Hat and mask worn by operator and assistant			Yes
Sterile field maintained			Yes
Sterile sheath and steril	le gel used with ultrasound probe (if a	applicable)	Yes
Procedure	Cather type	Insertion site	e
Elective	Multi-lumen	Subclavia	an
Emergency	Dialysis	Jugular	
Re-wire	Introducer/Sheath	Femoral	
Ultrasound used?	PICC/ Midline	Right	Left
Yes	ECMO / VAD	Guidewire Removed	
No		Yes	

Complications					
Pneumothorax	Arterial puncture / placement (follow unit policy for management)	Malposition	Haemorrhage		
2 nd person required	Unable to cannulate	Other	None		

Complication Actions/Comments: