

## KING FAHD MILITARY MEDICAL COMPLEX NURSING DEPARTMENT

## CORONARY CARE UNIT (CCU) NURSING SKILLS CHECKLIST

Name of Applicant	Date

## HOW TO COMPLETE THIS FORM:

A thorough evaluation of your skill level in various specialty areas will enable us to locate assignments that are suitable to your skills and the needs of our patients. Please place an "X" in the box that most accurately describes your level of expertise for the skills listed.

## LEVELS OF PROFICIENCY:

- A = Perform well (at least one year of current experience, very comfortable performing without supervision).
- **B** = Limited experience (six months to one year of experience, would require some assistance).
- C = Perform infrequently (less than three months of experience and practice, assistance required).
- **D** = No experience (have never performed this task, willing to learn).

CLINICAL COMPETENCIES	Α	В	С	D	COMMENTS (IF ANY)
Perform physical assessment of cardiac patient.					
Initiate / maintain Basic Cardiac Life Support measures / ACLS.					
Identify arrhythmias originating in the atria and initiate current treatment protocols/nursing interventions for same,					
e.g.: Sinus arrhythmia					
<ul> <li>Sinus arrest</li> </ul>					
<ul> <li>Atrial fibrillation (AF)</li> </ul>		7			
<ul> <li>Atrial flutter (AF)</li> </ul>					
<ul> <li>Heart block, 1<sup>st</sup> / 2<sup>nd</sup> degree</li> </ul>					
<ul> <li>Complete heart block</li> </ul>					
<ul> <li>Right bundle branch block (RBBB)</li> </ul>					
<ul> <li>Left bundle branch block (LBBB)</li> </ul>					
<ul> <li>Pulselesss VF / VT</li> </ul>					
<ul> <li>Sinus tachy</li> </ul>					
<ul> <li>Ventricular fibrillation</li> </ul>					
<ul><li>Sinus brady</li></ul>					
<ul><li>Bigemny</li></ul>					
<ul> <li>Multifocal PVC's</li> </ul>					
Pain/Sedation:					
<ul> <li>Pain assessment scales</li> </ul>					
<ul> <li>Sedation scales</li> </ul>					

CLINICAL COMPETENCIES	Α	В	С	D	COMMENTS (IF ANY)
Patient controlled analgesia					
Continuous sedation/analgesics					
■ Epidural					
Able to perform Cardioversion					
Neurology					
<ul> <li>Glasgow coma scale</li> </ul>					
Neurological assessment					
Head injury / coma					
ICP monitoring					
Craniotomy					
Intracranial drainage					
■ Convulsions					
Spinal injury					
Brain death					
Respiratory					
Chronic respiratory failure					
Acute respiratory failure					
ARDS					
<ul> <li>Assisting with intubation / extubation</li> </ul>					
Bag and mask ventilation					
Care of mechanically ventilated patient	+				
Cardiovascular					
Acute coronary syndrome					
Pulmonary odema					
■ Interpretation of 12 lead ECG					
Basic Life Support	+				
Advanced Life Support					
Cardiac monitoring	+				
Arterial pressure monitoring					
CVP monitoring	-				
and the second s					
<ul> <li>PAP / PAWP monitoring</li> <li>Cardiac out put studies</li> </ul>					
	-				
Setting up pressure monitoring	+			_	
Defibrillator / AED/Pacing mode					
<ul> <li>Medication (Total Parenteral</li> <li>Total Parenteral Nutrition Drug compatibilities/side effects</li> </ul>					
Dopamine / Dobutamine					
Adrenaline / Noradrenaline					
Lidocaine / Amiodarone					
Reperfusion therapy					
(TPA/Streptokinase)  Nitroglycerine					
Labetalol Hydrallazine					
Adenosine					
Heparin Infusion					
Insulin Infusion					
OPIOIDS					
Paralytic Agents     Calculation of drugs/Infusion titrations					
<ul> <li>Calculation of drugs/Infusion titrations</li> </ul>					

	CLINICAL COMPETENCIES	A	В	С	D	COMMENTS (IF ANY)
Gas	trointestinal					
•	Bowel sounds					
•	Enteral feeding					
	TPN					
	Bowel obstruction					
	Gastro intestinal bleeding					
	Sengstaken – Blakemore tube					
	Liver failure					
•	B/C Hepatitis					
Res	piratory					
	Chronic respiratory failure					
	Acute respiratory failure					
•	ARDS					
•	Assisting with intubation / extubation					, , , , , , , , , , , , , , , , , , ,
	Bag and mask ventilation					
	Endotracheal suctioning					
	Tracheostomy care					
	Assisting with chest drain insertion					
	Chest drainage system management					
	Chest physio					
	Interpretation of ABG's					
Equ	ipment					
	Cardiac monitor					
	Pulse oximeter					
•	Non invasive blood pressure					
	Anti embolitic devices					
•	Blood warmer					
	Infusion pumps / syringe pumps					
•	Ventilators					
	P.C.A. pumps					
•	Aquarius CRRT machine					
	PICCO Machine - Vigilo					
Infe	ction Control					
•	Universal/standard precautions					,
•	Aseptic technique					;
•	Isolation – MRSA/reverse					
•	Infection prevention in CCU					
•	Bundles					
Ren						
•	Suprapubic catheter foley					
•	Bladder irrigation					
Skin		+				
	Risk assessment tools/scales for skin care					
	Pressure sore prevention					
•	Airflow bed	_				
A I- I -	Usage of easy slide	-				
Able	e to set up and evaluate: CVP					
•	Arterial pressure					
•	Swan Ganz/Cardiac output					

CLINICAL COMPETENCIES	Α	В	С	D	COMMENTS (IF ANY)
Able to use Intra Aortic Balloon Pump,					
zeroing, augmentation, etc.  Knowledge and use of drugs commonly					
administered in CCU including:					
Dopamine					
<ul> <li>Nipride</li> </ul>					
<ul> <li>Lidocaine/Amiodarone</li> </ul>					
<ul> <li>Epinephrine/Nor epinephrine</li> </ul>					
<ul> <li>Streptokinase/Actilyse</li> </ul>					
<ul> <li>Dobutamine</li> </ul>					
<ul> <li>Aggrastat</li> </ul>					
■ Heparin					
<ul><li>Lasix</li></ul>					
<ul> <li>Insulin/Adenosin</li> </ul>					
GTN (Nitroglycerine)					
Administration of IV medications			_		
Manage patient before and after pacemaker insertion (TPM & PPM)					
Experienced using:					
<ul> <li>Infusion control</li> </ul>					
devices/Glucometer/Cardiac monitor	_				
<ul> <li>Syringe pump/Bipap machine/Trop I machine</li> </ul>					
<ul> <li>Non invasive continuous BP monitoring</li> </ul>					
device					
Able to manage patient on mechanical					
ventilator.					
Certified in Advanced Cardiac Life Support.	_				
Function as member of hospital Cardiac					
Arrest Team.	+		_	-	
Working knowledge of the Nursing Process.  Establish intravenous infusion:	+-	-		-	
Able to insert IV line.					
Able to insert saline lock	_			_	
<ul> <li>Manage patient before and after</li> </ul>					
coronary angiography and PCI.	+-	-	-	-	
<ul> <li>Able to prepare patient for CABG.</li> <li>Able to assist the doctor's for intubation</li> </ul>	+			-	
and extubation.					
<ul> <li>Management of patient with myocardial</li> </ul>					
infarction.					
Able to do C.R.R.T., S.C.U.F.,					
C.V.V.H., C.V.V.H.D., etc. under					
aseptic technique.					
Able to interpret arterial blood gas values.					
Perform phlebotomy for routine blood sampling.					
Draw blood specimen from central line /					
arterial line.					
Initiate and maintain Advanced Cardiac Life					
Support measures.	_	_			
Perform D/C defibrillation and					
cardioversion/pacing mode.					

CLINICAL COMPETENCIES	A	В	С	D	COMMENTS (IF ANY)
Set up equipment for pacemaker insertion.					
Record and interpret 12 lead ECG.					
Function as Charge Nurse.					
Knowledge of cross cultural nursing and					
ability to work effectively in a multi-national					
staff group.					

I acknowledge that I will be tested on the above skills within the first month of my arrival and, if I fail to demonstrate an acceptable standard (in comparison to the information provided on this list), my employment will be terminated and I will be repatriated.

Signature :	Date :