

PRINCE SULTAN CARDIAC CENTRE

Dear Applicant,

The completed information below assists us in deciding what position/grade you may be offered. It is an expectation that all information you provide is true. If you are employed this information will be reassessed at commencement of contract. Lack of honesty will jeopardize your grade/contract.

I _____ hereby state the information provided in the following pages is my own knowledge and is true.

Signature of Applicant

Date

Apart from completing this Skills Checklist, please be aware that during orientation a short cardiac knowledge workbook will be given to you for completion. You may therefore wish to do some revision of cardiac anatomy and physiology, and cardiac care relevant to your area of work before you arrive in Saudi Arabia.

SKILLS CHECKLIST: CARDIAC OPERATING THEATRE (OR)					
NAME OF APPLICANT:			DATE:		
SKILL AREA	CURRENT EXPERIENCE		NOT EXPERIENCED	NEEDS REVIEW	COMMENTS (IF ANY)
	Within last 6 months	Within last 2 years			
I. PRINCIPLES OF ASEPTIC TECHNIQUES:					
A. Good knowledge					
II. BASIC SKILLS IN OPERATING ROOM TECHNIQUES:					
A. Scrubbing, gowning, gloving procedures					
B. Instruments trolley set-up					
C. Opening of sterile sets					
D. Urinary catheterisation of patients					
E. Skin preparation of surgical patients					
F. Handling of surgical instruments					
G. Standard counting procedures					
III. FAMILIARITY OF BASIC INSTRUMENTS (MENTION INSTRUMENTS):					
IV. KNOWLEDGE OF COMMON EQUIPMENT (INCLUDING USE, SET-UP, SAFETY PRECAUTION):					
A. Diathermy machine (Bovie, Electrotom)					
B. Temporary pacemaker					
C. Defibrillator/Fibrillator					
D. Thermal (heating/cooling) machine					
E. Steriliser					
F. Suction machine					
G. Fibrinotherm					
V. BASIC KNOWLEDGE OF THE ANATOMY & PHYSIOLOGY OF THE CV SYSTEM:					
A. Basic knowledge					
VI. KNOWLEDGE & POSSESSES SCRUBBING SKILLS FOR THE MOST COMMON CLOSED / OPEN HEART SURGERIES:					
A. CABG					
B. Valve cases					
C. TOF repair					
D. VSD/ASD closure					
E. Arterial switch					
F. Truncus					

PRINCE SULTAN CARDIAC CENTRE

SKILLS CHECKLIST: CARDIAC OPERATING THEATRE (OR)					
NAME OF APPLICANT:			DATE:		
SKILL AREA	CURRENT EXPERIENCE		NOT EXPERIENCED	NEEDS REVIEW	COMMENTS (IF ANY)
	Within last 6 months	Within last 2 years			
G. Glenn operations					
H. TAPVD/PAPVD repair					
I. Thoracic operations (BT Shunt, PA banding, PDA ligation, COA repair)					
J. MID-CAB invasive surgery					
K. TMR (Transmyocardial revascularisation)					
L. Heart transplant					
M. Rastelli					
N. DORV repair					
O. Fontan's operations					
P. Glenn shunt					
VII. ECG INTERPRETATION:					
A. Basic knowledge					
VIII. HEART/LUNG MACHINE:					
A. Basic knowledge					
IX. FAMILIARITY OF COMMONLY USED DRUGS:					
A. Heparin					
B. Protamine					
C. Papaverine					
D. Sodium Bicarbonate					
E. Calcium Chloride					
F. Lignocaine					
G. Isuprel					
H. Adrenaline					
I. Dopamine					
J. Niphride					
K. Tridil					
X. FAMILIARITY WITH PROSTHETIC VALVES AND RINGS, INCLUDING SIZERS & HANDLES:					
A. Mechanical valves (Carbomedics, St Jude)					
B. Tissue valve (Carpentier Edward, St Jude, Biocor)					
C. Mitral & tricuspid rings (Duran & Carpentier Edward rings)					
D. Valve conduits					
LIST ANY OTHER CARDIAC OPERATING THEATRE OR PATIENT CARE EXPERIENCE:					
ADDITIONAL COMMENTS / QUESTIONS:					

PRINCE SULTAN CARDIAC CENTRE

SKILLS CHECKLIST: CARDIAC OPERATING THEATRE (OR)					
NAME OF APPLICANT:			DATE:		
SKILL AREA	CURRENT EXPERIENCE		NOT EXPERIENCED	NEEDS REVIEW	COMMENTS (IF ANY)
	Within last 6 months	Within last 2 years			