

ARMED FORCES HOSPITAL SOUTHERN REGION
KHAMIS MUSHAYT
KINGDOM OF SAUDI ARABIA

RENAL DIALYSIS & TRANSPLANT UNIT SKILLS LIST
(HRS/F073/02)

Dear Applicant,

The Renal Unit in at the Armed Forces Hospital Southern region, consists of an 8-bedded Transplant / Nephrology ward and an 18 station haemodialysis Unit. We have a CAPD programme consisting of approx. 20 patients. The aim of this skills list is to demonstrate your overall theoretical knowledge and practical experience of all aspects of Renal Nursing. Please note that prior experience of all aspects of Nephrology Nursing is **NOT** required to be successful in your application but you need to possess at least two years experience in **ONE** area (i.e. Dialysis or Transplant). On site training will be given for any areas in which you do not have prior experience, as the position applied for will be rotational. Please be honest in your self-appraisal, as this will help us to determine your suitability for the position applied for.

Thank you for your co-operation and I hope that you are successful in your application.

Yours Sincerely,
Head Nurse – Renal Dialysis & Transplant Unit

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HELPFUL INFORMATION

No. of Dialysis Stations in Your Current Unit	Number of Dialysis Sessions Per Day		CAPD Programme in place?		Transplant Unit?		Comments:
	Acute	Chronic	Yes	No	Yes	No	

GENERAL RENAL KNOWLEDGE

	Excellent	Good	Average	Little	None
Renal Anatomy & Physiology:					
Renal Failure: 1. Acute 2. Chronic 3. End-stage					
Renal Diseases: (Incl. Diabetic Nephropathy, Nephrotic Syndrome, PCKD, Glomerulonephritis etc...)					
Renal Replacement Therapies: 1. Haemodialysis (Acute / Chronic) 2. Haemofiltration 3. Peritoneal Dialysis 4. Transplantation (Live Related / Unrelated / Cadaveric)					
Renal Specific Drug Therapies					
Renal Specific Diet / Fluid Requirements					

CLINICAL SKILLS

<u>HAEMODIALYSIS</u>	Well Skilled Current Experience	Well Skilled No Experience in last year	Competent	Need Practice	None
Types of Machines Used: 1 2 3 4					
Experience of: 1. Adult Haemodialysis 2. Paediatric Haemodialysis					
Management and Cannulation of: 1. Arterio-Venous Fistulae 2. Access Graft					
Management and Utilisation of Dual Lumen Catheters: 1. Subclavian 2. Femoral 3. Internal Jugular					
Pre Dialysis Assessment of Patient (BP, Weight, temp, Fluid Loss, Pump Speed etc...)					
Management of Dialysis: 1. Double Needle 2. Single Needle					
Management of: 1. Acute / emergency inpatient dialysis 2. Chronic outpatient dialysis 3. Dialysis within ICU setting					
Monitoring and Assessment of Patient During Dialysis					
Management of Dialysis Related Complications and Emergencies					
Application of Sequential Ultrafiltration, Sodium Profiling etc...					
Management of Anticoagulation and Other Dialysis Related Drug Therapies					
Implementation of Safe & Therapeutic Infection Control Policies					
Interpretation of Patient's Laboratory Results					
Provision of Education for Patients					

<u>PERITONEAL DIALYSIS</u>	Well Skilled Current Experience	Well Skilled No Experience in last year	Competent	Need Practice	None
Type of CAPD Systems Used: 1 2					
Able to Safely Perform a Peritoneal Dialysis Exchange					
Management of Poor drainage / Fibrin					
Practising Peritoneal Dialysis Exit Site Care					
Administration of Medication Into PD Fluid					
Experience of Infectious Complications of PD 1. Peritonitis 2. Exit Site Infection 3. Tunnel Infection					
Training patients for home care					

TRANSPLANTATION

	Well Skilled Current Experience	Well Skilled No Experience in last year	Competent	Need Practice	None
Experience of Pre-transplant Preparation / Work-up and Donor / Recipient Matching					
Experience / Knowledge of Transplant Related Immunology					
Management of Pre / Post operative: 1. Adult Transplantation 2. Paediatric Transplantation					
Management of Pre / Post operative: 1. Live related transplant patients 2. Live unrelated transplant patients 3. Cadaveric transplant patients					
Management of Post-Transplant Surgical Complications					
Management of Post-Transplant Rejection 1. Acute Rejection 2. Hyper-acute Rejection 3. Chronic Rejection					
Provision of Pre & Post transplant Patient Education					
Management of Pre / Post operative Donor Nephrectomy patients					
Management of Post Donor Nephrectomy Complications					
Management of Transplant related drug therapies					

NEPHROLOGY

	Well Skilled Current Experience	Well Skilled No Experience in last year	Competent	Need Practice	None
Management of Patient Undergoing Kidney Biopsy					
Management of Patient Undergoing Liver Biopsy					
Management of Pre and Post Arterio / Venous Fistula Formation					
Management of Pre / Post operative Tenckhoff Insertion					
Management of Nephrology Related Drug Therapies					
Provision of patient Education					

Reviewed January 2010

The information that I have provided in this self- appraisal form is correct to the best of my belief.

NAME SIGNED DATE.....