

**KING FAISAL SPECIALIST HOSPITAL AND RESEARCH CENTRE
NURSING AFFAIRS**

Unit Description : **Peritoneal Dialysis Service**
Patient Care Department

Scope of Service

Peritoneal dialysis unit offer service to the Pediatric / Adult patents in both Inpatient and outpatient areas.

The patients and care givers are educated in all aspects of CAPD to dialyse independently and safely at home, and to provide on going follow up care.

Frequent Procedures / Services / Functions

- Peritoneal dialysis
- Line changes
- Exit site care
- Problem solving, e.g., fluid overload, peritonitis
- Kinetic modelling - PD Adequest
- Pet studies
- Staff education
- Patient education
- Peritoneal dialysis cycler
- Attending OR for peritoneal catheter insertions.

Hours of Operation

8am – 6pm 5 days a week

CRITERIA FOR ADMISSION TO SERVICE

- Eligible to treatment at KFSH
- Completed medical/ nursing assement for eligiblity to CAPD programe
- Present with a Donor for Renal Transplant

STAFFING PLAN

Number and Mix of Staff

Total FTE'S	3
CAPD Coordinator	1
CAPD Support nurse	1
Translator medical / clinical	1

Method of adjusting to variances

No pool of cross trained personnnel available qualified in peritoneal dialysis.

QUALIFICATION OF STAFF

Qualification / Licenses / Certifications / Required of Staff

RN

- Current nursing Licence
- Renal Certificate

Translator

- Qualification in English
- Medical Terminology course

How are inservices / continuing education programs provided to maintain staff competency

- Staff meeting held once a week to discuss equipment, supplies patient issues.
- Updating current literature.
- All new equipment and procedures require mandatory orientation and continuing education
- Annual staff competency check off.
- Staff learning needs are determined by staff input, new equipment and procedures, observation of performance ongoing and at annual performance evaluation.

Required competencies

- Peritoneal dialysis procedures
- Pediatric / Adult assesment
- Peritoneal dialysis equipment

METHOD OF COMMUNICATION WITH OTHER DEPARTMENTS

Internal and external methods of communication

- Intrenally, direct communication between physicians , staff and other members of the team occures throught out the day. Communication book, notice board are used for written communication. Minutes of meetings are posted.
- Externally, te peritoneal dialysis staff communicate directly with the nursing units involved in peritoneal dialysis and multiple other departments by phone, email, fax, or written memo.

Describe Collaborative Relationships with Other Departments

The Peritoneal dialysis unit strives to maintain open communication with all departments. Monthly Collaborative meeting are held with interdisciplinary staff.

GOALS OF DEPARTMENT

- Maintain an infection rate level at internationally known standards.
- Promote successful and independent CAPD management in the home enviroment through education and support.
- ‘On line” computerized programe for continuum of patient care.
- Monitor and work with budget , including resources of staff, supplies.

PLAN TO IMPROVE QUALITY OF SERVICE

- Utilize CQ1 methods to focus on processes – systems to improve patient care and to decrease infections.
- Evaluate new equipment for safety, ease of use and cost effectiveness.