

ANISHA MUHAMAD



: +91 8943278212 / +91 7994249697



: anuanisha123rar@gmail.com



OBJECTIVE

Seeking for a good career in an organization that doctors continuous learning and providing challenging opportunities for implementing new ideas, where I can add value to the organization and my career.

EDUCATIONAL QUALIFICATION

Course	Specialization	Board/University	Course Completion
BSc. Dialysis Technology	Dialysis Technology	Dr. MGR Medical University ,Chennai	2016 - 2021
Higher Secondary Education	Math's-Biology	Board of Higher Secondary Examination, Kerala	2014 - 2016
SSLC	Math's -Science	Central Board of Secondary Education	2014

WORK EXPERIENCE

Worked at Kovai Medical Center and Hospital (KMCH), Coimbatore, Tamilnadu,

INTERNSHIP PROGRAMES

Position : Internal Dialysis technician at Dr. Jeyasekharan Medical trust and nursing home

Duration : One year

Departments : Dialysis unit, intensive critical care unit, Surgical ICU, medical ICU

JOB DESCRIPTION

- Sets up and operates hemodialysis machine to provide dialysis treatment for patients with kidney failure: Attaches dialyzer and tubing to machine to assemble for use.
- Mixes dialysate, according to formula.
- Primes dialyzer with saline or heparinized solution to prepare machine for use.
- Transports patient to dialysis room and positions patient on lounge chair at hemodialysis machine.
- Takes and records patient's pre dialysis weight, temperature, blood pressure, pulse rate, and respiration rate.
- Explains dialysis procedure and operation of hemodialysis machine to patient before treatment to allay anxieties.
- Cleans area of access, using antiseptic solution.
- Connects hemodialysis machine to access in patient's forearm or catheter site to start blood circulating through dialyzer.
- Inspects equipment settings, including pressures, conductivity, and temperature to ensure conformance to safety standards.
- Starts blood flow pump at prescribed rate.
- Inspects venous and arterial pressures as registered on equipment to ensure pressures are within established limits.
- Calculates fluid removal or replacement to be achieved during dialysis procedure.
- Monitors patient for adverse reaction and hemodialysis machine for malfunction.

DIALYSIS MACHINE HANDLED

➤ **HD MACHINE**

- ◆ B.B Dialog
- ◆ B.B Dialog + Fresenius

➤ **Isolated Ultra Filtration**

- ◆ Fresenius

INSTRUMENTS HANDLED

- Pulseoxymeter
- Diginfusa.
- Glucometer.
- Stethoscope
- Nebulizer

EXTRA ACTIVITIES

- Participated In Nephro dial meet conducted by GET WELL APOTEK & RM IWIN MEDICAL AGENCIES
- Actively participated in Basic life support in TACT academy
- Member of Rotaract club ,Nagercoil (Tamil Nadu)
- Participated In CME program conducted by CMAI, DTTC
- I have presented papers on
 - Biomedical waste Management
 - R.O Plant
 - Dialysate composition
 - Anatomy of Kidney

Conducted by Dr. Jayashekhra Medical Trust College of Allied Health Science, Nagercoil, Tamilnadu,

PROFESSIONAL DUTIES

- Clinical Management of the Dialysis Unit.
- Planning and Co-Ordination.
- Teaching And Supervision of new Staff's.
- Orientation of New Staff to the Dialysis Unit and Job Responsibilities.
- Maintaining Up to Date Records and Reports.
- Oxygen Therapy and Nebulization.
- Care of Patients with CAPD and Hemodialysis.
- Urinary Catheterization.
- Psychological Counseling of Patients and Relatives. • Collecting Blood Samples
- Blood Transfusion.
- Care of patient during Dialysis.
- Troubleshooting

NATURE OF DUTIES AND RESPONSIBILITIES

- ❖ Assess the physical, psychological, spiritual and social needs of the patients.
- ❖ Blood reports and analysis.
- ❖ Dialysate preparation.
- ❖ Catheter care.
- ❖ Dialysis machine care include reuse machine.
- ❖ Supervision with new staff and student.
- ❖ Involvement in the budgeting of dialysis unit and maintenance of inventory and stock.
- ❖ Conducting ward teaching and ensure active participation of all health care team members

MANAGEMENT OF RENAL FAILURE IN ICU BLOOD TRANSFUSION AND FLUID THERAPY POST TRANSPLANT EVALUATION AND MANAGEMENT TREATED PATIENT WITH

- Acute and chronic renal failure.
- Acidosis and alkalosis.
- Hypokalemia and hyperkalemia.
- Congestive cardiac failure.
- Failed transplants.
- Poisoning cases.
- Advanced liver disease.
- HIV, HBSAG, HCV positive.
- Patients with multi organ failures.

KEY SKILLS

- Good Communication Skill
- Work in any critical situations
- Obeyed managerial orders
- To be kind and calm to the patients
- Respect to the staffs and patients
- Quick learning
- Quick Response
- Forwarding messages to the related departments
- Co-operating

REFERENCES

- **Dr. Ninoo George. MD ,DM , Head of Nephrology Department
Dr.Jeyasekharan Medical Trust And College**
- **Mrs.Jeyalekshmi . MSc Nurse, Nursing Educator and course coordinator
Dr.Jeyasekharan Medical Trust And College of Allied Health**

Sciences Tel: +91 7373033909

PERSONAL PROFILE

Name : ANISHA MUHAMAD

Gender : Female

Date Of Birth : 23-2-1998

Nationality : Indian

Marital Status : Single

Religion : Islam, Muslim

Languages Known : English, Malayalam,Tamil, Hindi

**Permanent Address : Bismi Manzil , Pullikonam (p.o),
Thiruvananthapuram, Kerala, Pin code
695542**

DECLARATION

I Hereby declare that the above given details are the true and the best of my knowledge. In my personal matches your requirement. Kindly given me and opportunity to serve in your organization.

Date:

Place:

(ANISHA MUHAMAD)

