




DIVYAMOL .U.K

DIALYSIS THERAPIST

CONTACT ME AT

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PERSONAL DETAILS

Date of Birth : **11-10-2001**

Sex : **Female**

Father's Name: **Unnikrishnan Nair**

Marital Status : **Unmarried**

Languages : **English, Malayalam**

known **Hindi**

Nationality : **Indian**

PERSONAL PROFILE :

I am Divyamol U K a highly motivated Dialysis Therapist looking forward to a promising career with job satisfaction with on hand experience in renal replacement therapies and comprehensive understanding of all areas of dialysis technology and renal disease care.

WORK EXPERIENCE :

Intern at Department of Nephrology

Amrita Institute of Medical Science | Dec 2022 – Dec 2023

- Clinical posting at Department of Nephrology, Centre for Dialysis, Amrita Institute of Medical Sciences and Research Centre, Cochin, Kerala.
- Managed patients on an OP Basis.
- Collaborated with Senior Nephrologists and Dialysis Technologists.
- Handled inpatient assignments in ward, ER and ICU.

EDUCATIONAL HISTORY :

Amrita Institute of Medical Science | Bachelor's Degree in Dialysis Therapy

- Three years course +1 year internship.
- Studied renal dialysis and patient care.
- Dialysis machinery and water treatment working and maintenance.

Higher Secondary Education

- **G.H.S.S, Budhannoor**

Secondary Education

- **SVHSS, Pandanad**

SKILLS SUMMARY

- Quick learning ability and dedicated work
- Materials and resource planning and recording
- Enthusiastic, adaptive and efficient to work in a team
- Conducting seminars and classes for faculty and students.
- Maintaining good rapport with team and management skills.

JOB DESCRIPTION :

- Sets up and operates hemodialysis machines to provide dialysis treatment for patients with kidney failure.
- Records patient's pre and post dialysis weight, temperature, blood pressure, pulse rate and respiration rate.
- Explains the procedure of dialysis and operation of hemodialysis machine to patients before treatment to allay anxieties.
- Inspects equipment settings, including pressures, conductivity and temperature to ensure safety standards.
- Inspects venous and arterial pressure as registered on the equipment to ensure pressures are within established limits.
- Monitors patient for adverse reactions and the hemodialysis machine for malfunction.
- In depth knowledge of water treatment for dialysis and its maintenance.
- Communicate effectively with patients and their relatives.

TECHNIQUES ADAPTED AND EXPERTISE :

- Hemodialysis, Hemoperfusion and peritoneal dialysis.
- Continues renal replacement therapy (CVVHD, CVVHDF)
- Cannulation of AV fistula.
- Assistance of Bone Marrow and Kidney Biopsies.

- Handling and care of SC, FC, IJC and Permcath.
- Assistance of SC, FC, IJC and permacath Catheterization.
- Monitoring adequacy of dialysis with respect of Kt/v.
- Dialyzer reuse procedures.
- Maintaince of Reverse Osmosis Plant.
- Disinfections of HD and RO Machines.
- Setting up / priming of the blood tubing & dialyzers.
- Critical care management.
- Cardiac Arrest / Respiratory Arrest Management.
- Handling Cardiac Monitors.
- Handling Syringe Pumps.
- Plasmapheresis.

MACHINE FAMILIAR WITH :

- B BRAUN Dialogue +
- B BRAUN dispect / CRRT
- Fresenius 4008S
- PrismaFlex by Baxter / CRRT Machine.

DECLARATION

I hereby declare that all the information is true and correct to the best of my knowledge and belief.

Place : Alappuzha

Date :

Divyamol . U.K