



KAVYALEKSHMI G

Madathil kizhakkathil, Pilapuzha, Haripad.P.O, Alappuzha,
Kerala, India 690514

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9072119729

Personal profile

I Kavyalekshmi G, a highly motivated Dialysis Therapist looking forward to a promising career with job satisfaction. I have on hand experience in Renal replacement therapies and Comprehensive understanding of all areas of dialysis technology

Details

Father's name
Radhakrishnan V

Sex
Female

Date of birth
1/9/1999

Languages known
Malayalam,
English,
Tamil

Nationality
Indian

Marital Status
Unmarried

Personal Skills

- Quick learning ability, ambitious and dedicated
- Enthusiastic, efficient and adaptative to work as a team.
- Good sense of humor and friendly with upbeat attitude
- Good at Time Management, Stress
- Management & Good communication.
- Have stamina to handle the work pressure and right attitude to counsel the patient when required.
- Good reasoning and problem solving abilities.

Professional Qualification

Bachelor's Degree (B.Sc) in Dialysis Therapy

• Institution: Amrita Institute of Medical Science (AIMS) (Amrita School of Allied Health Science, Cochin, Kerala)

• University: Amrita Vishwa Vidyapeetham (HQ: Coimbatore, India)

• Duration: Three years + One year Internship (2017-2021)

Clinical Experience

Clinical posting at department of Nephrology (Amrita Centre for Dialysis)
Amrita Institute of Medical Science and Research Centre (AIMS), Cochin, Kerala

Academatical Qualifications

Amrita Institute of Medical Science

Bsc. Dialysis Therapy
2017 - 2021 —

Amrita Vidyalayam

Senior Secondary CBSE
2015 - 2017 —

Amrita Vidyalayam

Higher Secondary
2014 - 2015 —

Job Description

- Sets up and operates Hemodialysis machines to provide dialysis treatment for patient's with Kidney failure.
- Takes and record patient's pre dialysis weight, temperature, blood pressure, pulse rate and respiration rate.
- Explains dialysis procedure and operation of hemodialysis machine to patient's before treatment to allay anxieties.
- Inspects equipment settings, including pressures, conductivity and temperature to ensure conformance to safety standards.
- Inspects venous and arterial pressures as registered on the equipment to ensure pressures are within established limits.
- Monitor patient's for adverse reactions and the Hemodialysis machine for malfunction.
- Takes and records patient's post dialysis weight
- Temperature, blood pressure, pulse rate and respiration rate.
- May fabricate parts such as cannulas, tubings, catheters, connectors filling, using hand tools.

Techniques adapted and expertise

- Hemodialysis, Hemoperfusion and Peritoneal Dialysis.
- Continues Renal Replacement Therapy.
- Plasmapheresis.
- Cannulation of AV Fistula.
- Assistance of Bone Marrow and Kidney Biopsies.
- Handling and care of SC, FC, IJC & Permcath.
- Assistance of SC, FC, IJC & Permcath Catheterization.
- Monitoring adequacy of dialysis with respect to Kt/v and URR.
- Removing femoral and jugular catheters.
- Dialyzer reuse procedures and maintenance of Reverse
- Osmosis Plant.
- Disinfections of HD & RO machines.
- Setting / priming of the blood tubing & dialyzers.
- Handling of Syringe Pumps.
- Centrifugal plasmapheresis

Project work

A single centre study of Incidence of malnutrition in end stage renal disease patients undergoing maintenance hemodialysis

Reference

Dr. Rajesh.R.Nair - MD, DMDNB, FRCP (Edin)
HOD and Clinical Professor
Department of Nephrology
Amrita Institute of Medical Science
0484 - 4001327

Dr. Zachariah Paul - MD, DM
Clinical Associate Professor
Department of Nephrology
Amrita Institute of Medical Science
0484 - 4001327

Dr. George Kurian - MD, DM
Clinical Professor
Department of Nephrology
Amrita Institute of Medical Science
0484 - 4001327

Declaration

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

Date :
Place :
Kavyalekshmi G