

Eldho Varkey George

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Post applied for Organ Transplant Coordinator

PROFFESSIONAL EXPERIENCE

- Organ Transplant Coordinator (Deceased + Living) Kidneys, Liver, Cornea Hamed Al Essa Organ Transplant Center, Ibnsina Hospital Ministry of Health – Kuwait, July 2012 – 2022 (9 years 6 months) till present
- 2. Heamo dialysis Nurse India – Saudi Arabia (6 years)

RESPONSIBLE FOR

- Maintains waiting list for Kidney, Liver and Pancreas recipients.
- Donor / Recipients transplant work up.
- Regular ICU visits for identifying potential Brain death patients.
- Coordination in assessment for Brain death assessment, family meeting, and procurement.
- Coordination with Saudi Center for Organ Transplantation (SCOT) and Abu Dhabi UAE, as part of Organ Sharing Network.
- Monthly / yearly statistics.

ORGANIZATION RELATIONSHIP:

Reports to: Head of the Organ Transplant Center and Procurement Unit

Liaises with: Doctors and Nurses in ICU, Surgeons and anesthetists in OR, Radiologists, Pathologists, Microbiologists, Virologists, Immunologists, Nephrologists, Ophthalmologists, Respiratory therapists, Recipients family, and donor family.

JOB DESCRIPTION IN ICU

- Regular ICU visits to the 7 major hospitals within in the country.
- Identifying potential brain death patients in all ICUs.
- Reviewing patients case file for medical history and contacting family members for collecting social background of the patient.
- Arranging to collect blood samples for virology, immunology and toxicology.

- Responsibilities include: assessment, observing, and documenting vitals, assessing refluxes for signs of brain death, assisting in the facilitation of brain death declaration, observing and documenting apnea test results, verifying proper brain death documentation with hospital policy.
- Facilitating with the radiologists, cardiologists, pulmonologists to perform ultrasound, echo and bronchoscopy.
- Facilitating with biopsy for liver and Kidney if indicated.
- Ensuring proper antibiotic coverage of positive culture.
- Facilitating intensivist or Anesthetist for maintenance of the cadaver donor. All treatments including ventilator parameters, medications and ongoing care ordered according to the needs of the patients to maintain and sustain organs well perfused and optimum condition for transplantation.
- Coordinating with multidisciplinary team like microbiologist, virologist, immunologist, radiologist, hematologist, oncologist, nephrologist and transplant surgeons for evaluation of the deceased donors, live donors and recipients.
- Approaching the family for explaining and convincing brain death, independently or with the ICU doctor.
- Approaching for organ donation independently or with the assigned officials.
- Facilitating with the family to obtain consent for the donation.
- Facilitating in OR with the appropriate time for organ harvesting with, anesthetist, and Surgeons.
- Facilitating in obtaining death certificate and shifting the donor to OR.

JOB DESCRIPTION IN OPERATING ROOM

- Arranging Frozen section biopsy if needed.
- Assisting the surgeon for back bench and perfusing the organs and packing safely in sterile cold storage according to the protocol.
- Operating Kidney perfusion machines (Lifeport) if needed.
- Assisting in corneal retrieval.
- Facilitating in transporting organs to the recipient hospitals.

JOB DESCRIPTION – RECIPIENT'S WORK UP

- Maintaining the waiting list of recipients in Microsoft Excel and Access.
- Maintaining the waiting list by updating medical, surgical and anesthesia fitness yearly by giving appointments and coordinating with concerned specialty.
- Following the pre transplant work up status like checking for medical, surgical and anesthesia fitness and also for cardiologist and pulmonologist fitness.
- Facilitating with pre-operative (medical, surgical and anesthesia) assessment for deceased donor.
- Facilitating immunology labs for recipient's blood sample with deceased donor blood samples for HLA and tissue cross matching.

JOB DESCRIPTION – STATISTICS

- Maintaining / Evaluating / Tallying monthly and yearly statistics.
- Collecting number of ICU admissions, death, brain death referrals from all major hospitals.
- Analyzing the data for research and study purposes as per international registry for organ donation and transplantation / W H O.

EXPERIENCE IN HEAMODIALYSIS UNIT AS DIALYSIS NURSE – 6 Years 3 Months

PERIOD	HOSPITAL
06-02-2001 till 22-09-2003	Escorts Hospital and Research Center, Haryana, India - 121011
06-12-2003 till 07-07-2006	King Abdullah Hospital, P.O.Box 60, Bisha, Saudi Arabia
12-09-2007 till 12-09-2007	Manipal Hospital, Airport Road, Bangalore, India - 560017

CERTIFICATE OF ATTENDANCE:

- ✓ The best of SCCM Critical Care Congress by European Accreditation Council for continuing Education Abu Dhabi, United Arab Emirates. 24-27 of November 2021.
- ✓ Transplant Procurement Management Intermediate Training Course by Transplant Procurement Management - Donation and Transplantation Institute (16 academic hours) 14-16 of June 2021.
- ✓ Delegate of Annual Transplant Coordinators Conference in India by National Organ and Tissue Transplant Organization (NOTTO), Indian Society of Organ Transplantation, 16th Congress of the Asian Society of Transplantation (CAST 2016) 30 of September – 1st of October 2019.
- ✓ Attended Symposium and workshop of the International Society for Organ Donation and Procurement to Advance Transplantation in Gulf Cooperation Council Countries held by Saudi Center for Organ Transplantation, Saudi Arabia. 10th of January 2015.
- Attended Symposium in 'Vascular Access for Dialysis Patients' by King Faisal Specialist Hospital and Research Centre, and Health Outreach and Business Affairs Program. 13 March 2004.
- ✓ Attended Symposium in 'The update in the management of Venous Access' by King Faisal Specialist Hospital and Research Centre, and Health Outreach and Business Affairs Program. 26 April 2004.
- ✓ Attended National Symposium on 'An Overview of Nephrological Disorders' by Prince Abdullah Bin Abdulaziz Hospital' Bisha, Saudi Arabia. 16th June 2005.

SPEAKER:

 ✓ Speaker at the medical Unit Symposium Focusing on 'HYPERTENION THE SILENT KILLER' in Prince Abdullah Bin AbdulAziz Hospital, Bisha, Saudi Arabia. 8th March 2005.

COURSES ATTENDED:

- Arabic Course Level 1 From 22 January 2009 to 21-02-2009.
- Introduction Course for the Prismaflex CRRT (Continues Renal Replacement Therapy) Machine , 5 to 7 of October 2009.

COMPUTER:

Working Knowledge in MS Word, Excel, PowerPoint

LICENSURES:

Registered Nurse License from Kuwait from 11th November 2008 – Reg No: 1978 Registered Nurse License from India from 13th December 2000 – Reg No: 34080

PROFFESSIONAL QUALIFICATION:

Diploma in Nursing, Faran School of Nursing, Kalyan Nagar, Bangalore, India. 1st September 1997 to September 2000

EDUCATIONAL QUALIFICATION:

Pre degree: Mahatma Gandhi University, Kerala, India, 1997 Secondary School: The Board of Public examination, Kerala, India, 1995

REFERENCES:

Dr Mustafa Al-Mousawi, FRCS

President, Kuwait Transplant Society Consultant Surgeon and Chairman, Organ Transplant Center Kuwait Head, Kuwait Organ Procurement, Councilor, (Middle East and Africa), The Transplantation Society

PERSONAL DATA

Date of Birth	: 22 May 1979
Age	: 43 years
Gender	: Male
Nationality	: Indian
Religion	: Christian
Marital Status	: Married
Languages Known	: English, Hindi, Arabic
Passport No	: T 8 2 0 9 4 7
Permanent Address	: Thundiyil, Kozhippilly P. O, Kothamangalam, Ernakulam District, Kerala, India.

DECLARATION:

I hereby declare that the information furnished above is true to the best of my knowledge.