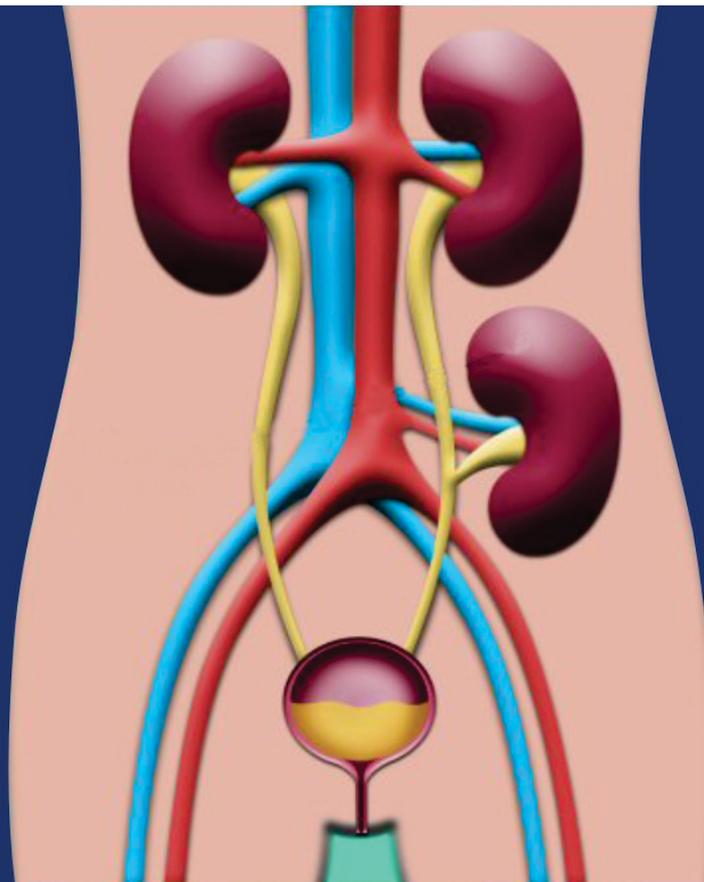


**CONTINUING EDUCATION PROGRAM
IN
COMPREHENSIVE
RENAL TRANSPLANT NURSING**



P. D. HINDUJA HOSPITAL
& MEDICAL RESEARCH CENTRE

An Overview of P. D. Hinduja Hospital & M. R. C.

Behind the ultra-modern world renowned medical services offered at P. D. Hinduja Hospital & M.R.C; lies a dream which was nurtured by our Founder, Shri Parmanand Deepchand Hinduja, a hard working philanthropist who laid the foundation of Hinduja Hospital; way back in 1951.

The P. D. Hinduja National Hospital & Medical Research Centre is a multifaceted Healthcare Organization. It is committed to establish the essential facilities required to enhance Quality Healthcare comparable to International Standards, for larger sections of our Society.

Our Institution has a good reputation for leading in the provision of Quality Healthcare Services & in Advanced Technology. Considering the accelerating scientific, technical & social changes, Nurses are challenged to be more accountable. Our organization strongly believes that, the enhancement of the Nursing Profession can be best achieved by an education appropriate to the advanced times.

Philosophy & Goal of Nursing Division

The Philosophy of Nursing Division at P.D. Hinduja National Hospital & M.R.C is based on the belief that caring for Human beings is multifaceted & while all people share commonalities of necessities for survival; every individual is unique. As Healthcare Professionals, we are obligated to have knowledge & skills in assisting those who come to us for care. Quality care will be given without prejudice regardless of social, ethnic, religious or political affiliation.

It is our belief that the Nursing Service is dependent on Quality Nursing Education & that the purpose of Nursing Education is to prepare the Nurses who are capable of delivering Quality Nursing Care.

Title: “Comprehensive Renal Transplant Nursing”.

Introduction:

Transplant surgery began in the early 1960s. Over the last 40 years, a kidney transplant has become a routine procedure. The typical patient will live 10 to 15 years longer with a kidney transplant than if kept on dialysis. The increase in longevity is greater for younger patients, but even 75-year-old recipients gain an average four more years of life. People generally have more energy, a less restricted diet, and fewer complications with a renal transplant than if they stay on conventional dialysis.

Transplant surgery began in the early 1960s. Over the last 40 years, a kidney transplant has become a routine procedure. The typical patient will live 10 to 15 years longer with a kidney transplant than if kept on dialysis. The increase in longevity is greater for younger patients, but even 75-year-old recipients gain an average four more years of life. People generally have more energy, a less restricted diet, and fewer complications with a renal transplant than if they stay on conventional dialysis.

Hence the need for well trained personnel with expertise in knowledge and skills for taking care of such patients undergoing renal transplant was identified. Today nursing practice has evolved through many changes influenced by advances in science and technology. As modalities for diagnosing and treating illness and continuum changes, several nursing procedures are added in to nursing practice leading to provide Continuing education to nurses. This calls for adequate number of nurses specially trained in the renal transplant nursing who function as certified renal transplant nurse.

Aim:

To assist nurses in developing competencies to manage patients undergoing renal transplant procedure effectively and efficiently.

Objectives:

At the end of the programme the nurse will be able to:

1. Understand the concept of renal transplant.
2. Identify the Indications, Contraindications and the Complications after the renal transplant procedure.
3. Describe the pre, intra and post-operative management approaches in patients undergoing renal transplant.
4. Apply the principles of infection control in the renal transplant unit.
5. Provide comprehensive nursing care to the patients who have undergone renal transplant.
6. Identify and recognize the ethical issues in the care of patients undergoing renal transplant.
7. Assess the learning outcomes of the renal transplant nurses in relation to patient care.

Criteria for admission to the programme:

- The candidate should have passed Diploma /Degree in Nursing & Midwifery in English medium.
- The candidate seeking enrollment into the programme is required to apply on the prescribed performa.
- The selection of the candidate to the programme will be subject to her passing the entrance examination (Written test & Interview).
- The candidate seeking admission for the course from states other than Maharashtra will be required to produce the bonafide certificate from her respective State Nursing Council.
- The candidates having experience in renal transplant unit would be preferred.

Terms and conditions

- **Duration of the course:** The programme is of 7 months.
- **Duty hours:** The candidate will be required to work for all the three shifts during her training.
- **Holidays:** The candidate will be entitled to a weekly off day and hospital holidays.
- **Attendance:** The attendance is of prime importance. 95% attendance will be required, & exceptions for consideration will include Sick leave & Emergency leave not exceeding a period of 7 Days.

- **Make up period:** The duration of the programme may be extended till the candidate successfully completes all the components of the programme.
- **Exemption from the Programme:** In eventuality of long term illness requiring hospitalization or infectious diseases, the candidate would be required to discontinue the training under the Medical certification of the concerned treating Consultant.
- **Examination:** For completion of the Programme, the candidate will be required to appear for Final Examination along with Outcome Assessment.
- **Categories of candidates:**
 - In- House Candidates: Employed Staff of Hospital
 - Deputed Candidates from other Hospitals.
 - Private Candidates.
- **Deputed and private candidates:**
 1. Candidate's admission into the program will be subject to medical fitness as prescribed by the management.
 2. Candidate's admission will be confirmed on payment of the specified fees (As per Entrance Process) as detailed below

Particulars	Amount
<i>Admission Fees</i>	<i>Rs. 500/-</i>
<i>Caution Deposit</i>	<i>Rs. 1000/-</i>
<i>Laundry Fees</i>	<i>Rs. 1000/-</i>
<i>Tuition Fees</i>	<i>Rs. 3000/-</i>
<i>Library Fees</i>	<i>Rs. 500/-</i>
<i>Examination Fees</i>	<i>Rs. 150/-</i>
<i>Mark sheet & Certification Fees</i>	<i>Rs. 100/-</i>
<i>Transcript Fees</i>	<i>Rs. 100/-</i>
Total	Rs. 6350/-

3. Candidate will need to undertake the course on a non residential basis. However, when on emergency or on call duties, necessary provisions to stay on the campus will be arranged.
4. Medical benefits entitled to the staff will be the courtesy of the Hospital Management as per hospital rules.
5. In case the candidate wishes to discontinue the training, she will be required to forfeit the paid fees and caution deposit.

Number of Candidates:

- Total Number of candidates for this course would be 5-7.
- Reserved Category (In House)
- Open Category (Out House)

Note: In case the reserved seats are vacant, they can be allotted to the Open Category candidates.

Teaching Faculty:

The programme is conducted as an educational initiative & is coordinated by the Staff Development. The following members assume the responsibility of successfully implementing the plan both for the theoretical & practical learning experience:

1. Staff development coordinators.
2. Nephrologists and Uro surgeons.
3. In-charge and senior nurses of renal transplant unit.
4. Infection control nurse.
5. Urology nurse.
6. In-charge of dialysis unit.
7. In-charge of OT.

Physical Facilities:

- Classroom.
- Library.
- E-Learning Facility.
- Simulation Mannequins.
- Clinical areas:
 - Core Clinical Field–Renal transplant unit
 - Supplemental Clinical Fields: Operating room, Dialysis unit.

Course Description:

The program consists of Theoretical & Clinical Inputs, which are delivered & undertaken parallel to each other; to enhance better understanding, assimilation & application.

The Programme outline comprise of the following, in total available working hours;

- Theory Component: 22 Hours.
- Practical Component: 928 Hours.

Programme	Subject	Theory	Practical
CORE PROGRAM COMPONENT	Renal Transplant Nursing.	22 Hrs	34 Hrs

CLINICAL APPLICATION COMPONENT	Renal Transplant Nursing Clinical Practice	As offered in the Clinical fields of the Hospital	894 Hrs – as offered in the Clinical fields of the Hospital.
---------------------------------------	--	---	--

Examination Scheme:

The candidate will be evaluated constantly by means of regular internal assessment both in theory and practical. At the end of the programme a final examination will be conducted.

Examinations	Hours	Internal Assessment Marks	External Assessment Marks	Total Marks
Theory				
Renal transplant Nursing	4	50	50	100
Practicals				
Comprehensive Renal Transplant Nursing (teaching & supervision to be integrated).	--	50	50	100
Grand Total	--	100	100	200
Over-all Outcome Assessment	--	--	--	100

*** Note:**

All evaluation / assessments will be calculated in terms of %.

Average % of Overall Formative & Overall Summative Evaluation is considered for Overall Programme Score.

- The candidate has to obtain minimum of 60% as Overall Programme score to qualify for an award of Certificate.

- **Standard for passing (Based on Overall Programme Score):**

Distinction	:	80% and above
First class	:	70%- 79%
Second class	:	60%- 69%
Minimum passing marks		60%

- Unsuccessful candidates are given only one chance to reappear in the failed subjects & expected to pass in the Subjects; failing which she does not qualify to receive the Programme Certificate.
- On successful completion of the programme & post completion of the Outcome Assessment period, the candidate will qualify for a Certificate of training issued by the Management of the Hospital.

P. D. HINDUJA HOSPITAL
& MEDICAL RESEARCH CENTRE

Veer Savarkar Marg, Mahim, Mumbai - 400 016 (INDIA)
Tel: 2445 1515 / 2445 2222 / 2444 9199 | Fax: 2444 9151 | info@hindujahospital.com | www.hindujahospital.com