

# TRANSPLANT COORDINATORS' TRAINING PROGRAMME

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Creating a cadre of health care professionals dedicated to 'Transplant Coordination and Grief Counselling" in India and South Asia.



MOHAN Foundation (Multi Organ Harvesting Aid Network) is a registered charitable trust that was established in 1997. The mission of the Foundation is to ensure that every Indian who is suffering from end-stage organ failure be provided with the gift of a "New lease of Quality Life", through a life-saving organ.

The success of an organ donation and transplant programme depends on trained transplant coordinators and good coordination. The Transplantation of Human Organs (Amendment) Act, 2011, has made Transplant Coordinator nomination mandatory before a hospital is registered as a transplant centre. This means that there is a huge requirement for trained transplant coordinators in close to 400 transplant centres in the country. To address the training needs of this cadre of health care professionals, MOHAN Foundation started the "Transplant Coordinators' Training Programme" in 2009 – the first structured course in South Asia. The courses have been tailored to suit the requirement of candidates from both medical and non-medical background. The registration for this course is subsidised due to part funding from the Tata Trusts and SBI Foundation.

From December 2009 to February 2017, 1416 candidates have been trained as transplant coordinators. MOHAN Foundation is partnering with the National Organ & Tissue Transplant Organisation (NOTTO), state government organ donation and transplantation organisations, hospitals and NGOs in conducting these training programmes.

#### **OBJECTIVES**

Creating a cadre of health care professionals dedicated to "Transplant Coordination and Grief Counselling" in India and South Asia.

# TRANSPLANT COORDINATOR — DEFINITION, QUALIFICATION & ROLE

**Definition** [Transplantation of Human Organs (Amendment) Act, 2011] - Transplant coordinator means a person appointed by the hospital for coordinating all matters relating to removal or transplantation of human organs or tissues or both and for assisting the authority for removal of human organs in accordance with the provisions of Section 3.

**Qualification & Role** - According to the Transplantation of Human Organs and Tissues Rules, 2014, the transplant coordinator shall be an employee of the registered hospital having qualification such as:

- (a) Graduate of any recognised system of medicine; or
- (b) Nurse; or
- (c) Bachelor's degree in any subject and preferably Master's degree in Social work or Psychiatry or Sociology or Social Science or Public Health

The concerned organisation or institute shall ensure initial induction training followed by retraining at periodic interval and the transplant coordinator shall counsel and encourage the family members or near relatives of the deceased person to donate the human organ or tissue including eye or cornea and coordinate the process of donation and transplantation.

## **COURSE DURATION, ELIGIBILITY & SCHEDULE**

Duration	Eligibility	Frequency	Place
One Week	<ul> <li>Doctors / Nurses / Allied Health Science graduates, preferably with work experience.</li> <li>Graduates in any subject, preferably with at least 6 months experience in hospital setup.</li> <li>Masters in Social Work / Psychology / Sociology / Social Sciences / Public Health / Hospital Administration, preferably with at least 6 months experience in hospital setup.</li> </ul>	Four Times a Year	Will be updated periodically
One Month	<ul> <li>Doctors / Nurses / Allied Health Science graduates.</li> <li>Graduates in any subject.</li> <li>Masters in Social Work / Psychology / Sociology / Social Sciences / Public Health / Hospital Administration. (Freshers are encouraged)</li> </ul>	Once a Year	Chennai
One Year (Blended learning: E- learning and face-to-face contact session)	Doctors / Nurses / Allied Health Science graduates / Graduates in any subject / Masters in Social Work / Psychology / Sociology / Social Sciences / Public Health / Hospital Administration who wish to add weightage to their qualification.	Once a Year	Chennai

#### **CURRICULUM**

Theoretical concepts - Organ and tissue donation, transplantation, grief counselling and transplant coordination

- Introduction to basic human anatomy & physiology
- End-stage organ failure and its aetiology
- Concepts of organ donation and transplantation
- History of transplantation
- Transplantation of Human Organs Act, 1994 & Amendment, 2011 and Rules
- Brain death concept, diagnosis & certification
- Donor maintenance
- Qualities & role of transplant coordinator
- Grief counselling & approaching families for organ donation
- Tissue typing & cross matching
- Organ sharing and allocation
- Multi-organ retrieval

- Handling medicolegal cases Coordination with police department
- Coordination with Forensic Medicine department & post-mortem procedures
- Inter-state transportation of organs,
   rules & regulations and cost economics
- Care and follow up of deceased organ donor families
- Living donation and transplantation
- Tissue donation and Tissue banking
- Body donation
- Ethics of organ donation and transplantation
- National Organ Transplant Programme
   NOTTO

- Deceased organ donation in India & the world
- Organ donation & transplant organisations (state bodies & NGOs)
- Networking with NGOs in the field in India & abroad
- Public education on organ donation

- Mass media education
- Multimedia education
- Human Resource Management
- Organisational skills
- Documentation and report writing
- Volunteer development and motivation

#### **IN-HOUSE WORKSHOPS**

- Brain death certification
- · Grief Counselling: Role play and case studies
- · Legal aspect: Real life cases
- Panel discussion
- Presentation skills
- · Handling the media

#### FIELD VISITS AND WORKSHOPS

- Dialysis unit
- Blood bank
- Eye bank
- Basic Life Support workshop

Besides the above, Project will be a part of the curriculum for the one year programme.

#### **JOB PLACEMENT**

Placement guidance will be provided. The various courses provide a candidate multiple opportunities to seek employment. These include:

- a) Hospitals undertaking transplants
- b) Organisations working in the field state bodies and NGOs
- c) Intensive care units for counselling relatives

#### OTHER OPPORTUNITIES

Qualified Senior Transplant Coordinators with a minimum of 3 years experience are eligible for a two week Fellowship Programme at Gift of Life Donor Program & Albert Einstein Medical Center, Philadelphia, USA worth US \$ 4,000. (Coming soon)

#### **FACULTY**

The teaching faculty for the course has been drawn from both medical and non-medical background. The highly motivated and experienced faculty will not only train, but also mentor and monitor the performance of the candidates undertaking the course.

## **REGISTRATION PROCESS**

The registration form must be sent duly filled to MOHAN Foundation. Upon acceptance a confirmation will be sent. The one month training programme has limited seats with a maximum of 25. For more information on the training programmes, registration form and fees, please visit us at <a href="http://courses.mohanfoundation.org/Phone:+919677202908">http://courses.mohanfoundation.org/Phone:+919677202908</a>

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