



***SNS COLLEGE OF ALLIED HEALTH SCIENCES
SNS KALVI NAGAR, COIMBATORE-35
AFFILIATED TO Dr MGR UNIVERSITY, CHENNAI***

***DEPARTMENT OF OPERATION THEATRE AND
ANAESTHESIA TECHNOLOGY***

2nd YEAR

SUBJECT: Medical Ethics

TOPIC: Transplantation of Human Organs Act



- The act begins in 1994 [amended in 2002]
- 3 main aspects of act:
- It aims at putting a stop to live unrelated transplants
- In case of live related transplant it defines that the donor if recipient are genetically related, with an exception if the transplant is done with prior approval of the authorization committee on an application jointly made by the donor of recipient
- It accepts the brain stem death criterion
- The act defined human organs as any part of human body consisting of a structured arrangement of the tissues, when if wholly removed cannot be replicated by the body.



- Bone marrow transplant is outside the review of the act
- Organs that can be donated after death are:
 - Kidney
 - Pancreas
 - Heart
 - Eyes
 - Liver
 - Ear drums
 - Lungs
 - Ear bones



- The organs can be removed from the dead body of any donar at any place
- Removal of the organs from the donar may be done on his authorization or that of the person lawfully in possession of the body
- In cases of unclaimed bodies in hospital or prison ,organs can be removed after 48hrs
- The doctor should not remove organs unless he had explained all possible effects complications & hazards connected with removal and transplantation to donar and recipient respectively
- The central & state government empowered to appoint appropriate authority which can grant registration of hospitals,renew,suspend or control the registration engaged



in the removal storage or transplantation of human organs

- Punishments range from removal of names of the erring medical practitioners from the registers of the state medical council for 2 years for the 1st offence and permanently for subsequently offence imprisonment upto 5 years and fine for Rs.10,000 based on the nature and degree of offences
- The above punishments are for unauthorized removal of human organs, or for commercial dealings or for contravention of any other provisions of the act
- A set of rules entitled transplantation human organ rules 1995 along with statutory forms have also been framed
- The ear drums, ear bones act, 1982 & eyes act 1982 has been repeated



THANK YOU