



Green Corridor: Organ Donation

Why in News

Recently, a heart was brought from Pune to Chennai with the help of a “**green corridor**” created for unrestricted movement.

Key Points

- **About:** A green corridor is a demarcated, cleared out **special road route** created for an ambulance that enables retrieved organs meant for transplant to reach the destined hospital.
 - Green corridors require a concentrated effort from transplant coordinators, local police, traffic police and airport staff. Awareness of the general public towards green corridors is also important.
- **Procedure:** When a patient is declared brain dead and his family consents to organ donation, the availability of a recipient is first checked within the city, state, region and then nationally.
- **Need:** Organs have a short preservation time, and green corridors ensure the ambulance escapes traffic congestion and reaches the destination in the **shortest possible time**.
- **Coordinated by:** The requisite regulatory procedures and coordination was carried out with **National Organ and Tissue Transplant Organisation (NOTTO)**.

National Organ and Tissue Transplant Organisation

- National Organ and Tissue Transplant Organization (NOTTO) is a National level organization set up under **Directorate General of Health Services, Ministry of Health and Family Welfare, located in New Delhi**.
- NOTTO's various state centers are called **State Organ and Tissue Transplantation Organisation (SOTTO)**.
- It coordinates and establishes a network for procurement and distribution of organs and tissues as per the **Transplantation of Human Organs (Amendment) Act 2011**.
- NOTTO in collaboration with the [National Informatics Centre \(NIC\)](#) is developing a national registry of organ and tissue donors.
 - This initiative will help in maintaining data and surveillance of all transplants across the country and also plans to **map post-transplant survival rate of patients**.

[Source: TH](#)

