

Organ Donation Information

One donor can save or improve the lives of many.

All information is in accordance with the guidelines of the Ministry of Health (MOH) Malaysia and the National Transplant Resource Centre (NTRC)



What Is Organ Donation?

Organ donation is the process of donating a person's organs for transplantation (organ replacement) to save the lives of patients.

Organ transplantation has been proven to be an effective treatment option for patients experiencing end-stage organ failure, and it can also improve their quality of life.

Organs & Tissues That Can Be Donated in Malaysia

After death (deceased donor)

Organs



Heart



Liver



Lungs



Kidneys

Tissues



Heart
Valves



Skin



Eyes/
Corneas



Bones

During life (living donor, for selected organs only)

Organs



Part of
the liver



One of the
kidneys

Only organs and tissues that are medically suitable, in good condition, and consented to by the family will be considered for donation.

Organ Donation & Brain Death

There are two types of death:

- Cardiac death: When the heart stops beating
- Brain death: When the brain permanently stops functioning

Brain Death

- Occurs when the brain is so badly damaged that it permanently stops functioning, usually as a result of severe bleeding and swelling caused by head injury, stroke, infection, tumours, or lack of oxygen.
- The person has lost the ability to breathe and is kept on a machine (ventilator).
- Certified by two specialists who are independent of transplantation.
- The scientific community and the National Fatwa Council have endorsed that brain death is death.

A person who is brain dead can donate all organs and tissues, whereas someone who has cardiac death can donate tissues only.



Organ Donation Procedure After Death In Malaysia



Brain-dead patients as potential organ and tissue donors



Case referred to the National Transplant Resource Centre



An assessment is conducted to determine the suitability of the potential donor for organ and tissue donation



Counselling sessions are conducted for the potential donor's family members



Written consent is obtained from the family for organ and tissue donation



Approval from the magistrate and police is obtained for organ retrieval in medicolegal cases, such as accidents and suicide



The organ retrieval team will proceed to the hospital where the organ donor is being cared for



Surgery to retrieve organs and tissues is carried out in a sterile and respectful manner



Donated organs are transferred to recipients at transplant centres

Transplant Centres



KUALA LUMPUR HOSPITAL

- Kidney Transplantation
- Bone Bank



SELAYANG HOSPITAL

- Liver Transplantation
- Kidney Transplantation



SUNGAI BULOH HOSPITAL

- Corneal Tissue Bank



INSTITUT JANTUNG NEGARA National Heart Institute

NATIONAL HEART INSTITUTE

- Heart Transplantation
- Lung Transplantation
- Heart Valves

- UNIVERSITY MEDICAL CENTRES AND PRIVATE HOSPITALS

Organ Donation from the Religious Perspective

Islamic Perspective

Organ donation after death is permissible in Islam. Many countries, including Malaysia, Egypt, Saudi Arabia, Iran, Pakistan, and Singapore, allow Muslims to pledge and donate their organs.

- Considered a form of saving lives, which aligns with *maqasid al-Shariah* (objectives of Islamic law) and endorsed by the National Fatwa Council Malaysia
- Organ transplantation is not a form of desecration of a corpse, as its purpose is pure and intended to save the life of a patient in need
- Regarded as *sadaqah jariyah* (continuous charity), does not violate human dignity, and does not transfer sins from the donor to the recipient

Other Religions

Other religions in Malaysia, such as Buddhism, Christianity, Hinduism, and Sikhism, encourage organ donation as a noble deed.

Frequently Asked Questions



Q1. Will organ and tissue donation disfigure the donor's body?

No. Organ and tissue donation will not cause any physical disfigurement. Even an open-casket funeral is still possible.

Q2. Will organs and tissues be taken during autopsy (post-mortem) without the next of kin's or family's permission?

No. No organs or tissues will be removed without the consent of the next of kin or family. Organ donation is different from autopsy (post-mortem) and is usually done in the operating theatre.

Q3. Will hospital treatment be affected if healthcare staff know you are an organ donor pledger?

Absolutely not. Medical staff will do their utmost to treat every patient, regardless of whether the patient is a pledger or not.

Q4. Will all organs be removed from an organ donor pledger after death?

No. Only organs and tissues that meet the following criteria will be considered for donation:

- i. organs and tissues consented to by the next of kin or family;
- ii. organs and tissues that are in good condition and still functioning;
- iii. organs and tissues for which there is a suitable transplant recipient.

Q5. Can someone donate if they pass away at home?

Yes. Donation may still be possible, but only for the eyes or corneas. The donation can be carried out at home.

Register Now and Become An Organ Donor Pledger

For more information:

National Transplant Resource Centre (NTRC)

Hospital Kuala Lumpur

Telephone: 03 - 2681 0681 / 03 - 2681 0682

Fax: 03 - 2681 0680

Website: www.dermaorgan.gov.my

Toll-Free Line: 1800-88-9080

Important!

Inform your family of your wish to become an organ and tissue donor.



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HOSPITAL PICASO

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for Advanced Surgery
and Oncology



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