

Organ Donation

Presented

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Learning Objectives

- ✘ Importance of organ donation.
- ✘ Methods of encouraging the donation.
- ✘ Medico-legal rules of organ donation.
- ✘ Pros and cons of organ donation.



Introduction

- ✘ Organ transplantation is an inevitable necessity.
- ✘ It saves the life of many ill persons.
- ✘ There is an increasing the number of requests for organ transplantation.
- ✘ The ratio of organ donation is not suitable for needs of patients for transplantation.



Why we encourage the organ donation?

- ✘ Doctors stand unable to save the lives of many people because of shortage of willing donors and helpless the current laws.
- ✘ There is a severe shortage in the number of donor organs available for transplantation.
- ✘ The transplant waiting lists is on the rise.



Public honoring by giving awards or shaming

Selling

**How to encourage people
to donate their organs**

Public
compensation

Encouraging campaigns for donation

Encouraging campaigns for donation

Pros :

Without preserve incentives.

Creation the gifting principle in society.

Cons:

Different individuals responses according to culture and beliefs led to its failure in many countries.



Giving awards for those
are willing to donate

Shaming for those are
unwilling to donate

It collides with
charity



Public honoring and shaming

Public compensation

Pros :

Community appreciation.

Giving the money to donors for organs donation.

Cons :

Increase of organ supply is not sure.

Donation depends on compensation size.

It will open the door for selling the organs.



Selling

Pos :

- A. Private contract between donor and recipient.
- B. Receiving cash payment.

Cons :

- A. Organs price depends on supply and demand.
- B. It makes unequal organ allocation.
- C. Market system allows buying and selling by any price

Organ donation policy

It should depend on:-

(1)
Moral rules

(2)
Altruism

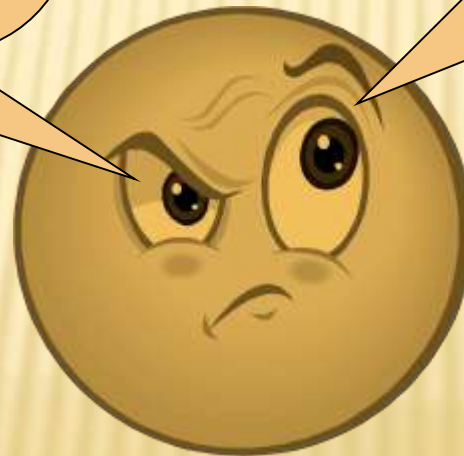
(3)
Religious
beliefs

Opponents

- Religious beliefs
- Moral reasons
- Organ market
- Misconception
- License abuse of organ donation

Proponents

- Saving the lives
- Improving the quality of life
- Saving the money
- Social responsibility
- Medical advances



Organ donation

Dignity and integrity
of bodily life

Balance between the
right
of patient and donor

Conclusion

Organ donation rules
should depend on :-

Obligation of
patient curing

Prevention the
license abuse for
organ donation

Human
autonomy

References

- ✘ **Arnold, R.M., & Youngner, S.J. (1993).**The dead donor rule: should we stretch it, bend it, or abandon it? *Kennedy Inst Ethics J.*;3:263–278.
- ✘ **WHO Guiding Principles on Human Cell, Tissue and Organ Transplantation (2010).** *Transplantation* 90:229.
- ✘ **World Medical Association.** WMA Statement on human organ donation and transplantation.
<http://www.wma.net/en/30publications/10policies/t7/>
- ✘ **Holzl, J. (1997).**Twelve tips for effective PowerPoint presentations for the technologically challenged. *Medical teacher*,19:3,175-179.

Thank you

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