

Annotation

This work consists of the theoretical and the practical part. Historical aspects of human organ transplants are mentioned in the theoretical part. Management of organ harvesting and transplantation with relevant legislative issues are described and full list of the transplant centers in the Czech republic is added. Extensive ethical aspects of human organ transplants and religion attitude to organ donation are mentioned. Brain death is defined and described from the pathophysiological point of view. In practical part, my work presents a general public opinion and awareness of human transplants and organ donations. In studied population, my work tried to find out a relationship between the educational level of the respondents and their opinion and awareness of human transplants. In conclusion, some suggestions how to improve a general public education are mentioned.