

Perception of Adult Population Towards Organ Donation in Palestine

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Abstract

Organ transplantation is a life-saving treatment for people who are need for organ transplant. There is a real problem with organ transplant, through previous studies in organ donation, and despite the development of possibilities and technology, there was lack of knowledge and perception towards organ donation. Knowledge has an important role in an individual's willingness to donate organs upon death or in any time is necessary to donation. Methodology :

Quantitative descriptive study , cross sectional design used in this study, a 300 sample included men and women was taken from population that the age group was between (18-64) years old, collected from streets in three cities in Palestine (Jerusalem-Nablus-Jenin). A convenience design , and a structured questionnaire was used to collect data from participants , that consisted of four sections: demographic data , the knowledge level, attitude and perception level and practice level of the people

. Results: Results show that (94.1%) from participants were within group age (18- 24) ,also(77.1%) of the participants the knowledge level of them were poor , the source of knowledge of the participants were the Internet (30.1%), (85.7%) of the participants the perception level of them is negative , (77.5%) the ability of the participants about the practice of donation. And the results showed there are relationship between each Knowledge-religion views of the participants, and between Knowledge-Perception of the participants, but there is no relationship between Knowledge-Practice .Reasons for rejection of organ donation was (9.3%) from participants rejected the organ donation for a Personal reasons, (7.7%) from participants rejected the organ donation for a Distorting the body, (6%) from participants rejected the organ donation for there is no specialized organ donation center , (63.3%) from participants not an opponent. Conclusion: The study showed that the current level of knowledge of the people about organ donation was inadequate. It is important to increase public awareness and focus public attention on the importance of organ donation. Multiple factors and obstacles, such as misinformation and misconceptions, affect people's attitudes to organ donation. Removing barriers to organ donation is important to resolve the current organ donation shortage in Palestine.

Key words

Knowledge ,organ donation, attitude, ,perception, practice.