INTRODUCTION

Medical Science is expanding its horizons by leaps and bounds and edging towards newer successes by unveiling God's miraculous mystery – Human being & primarily human body. In case any of the organs of the human body fails of function, medical science can extend its functioning for some time, but when an end stage failure is reached, just like a machine whose parts are changed, the failed organ needs to be replaced. There are millions of needy patients all over the world who suffer from various end stage organ failures and whose lives can be saved only by the timely replacement of the failed organ. Nurses are an integral part of the organ donation collaborative and made their contributions in a variety of roles like educating the community, identifying donors, offering clinical expertise, patient care and patient advocate. Nursing students as future health professionals should be aware of the roles and responsibilities of nurses to augment organ donation and transplantation.

STATEMENT OF THE PROBLEM

A study to assess the level of knowledge and attitude regarding organ donation among nursing students in Matha College of Nursing at Manamadurai.

OBJECTIVES:

1. To assess the level of knowledge regarding organ donation among nursing students.
2. To assess the level of attitude regarding organ donation among nursing students.
3. To find out the association between the level of knowledge regarding organ donation among nursing students and selected demographic variables such as age, sex, religion and previous information regarding organ donation.
4. To find out the association between the level of attitude regarding organ donation among nursing students and selected demographic variables such as age, sex, religion and previous information regarding organ donation.

HYPOTHESES:

1. There will be a significant association between the level of knowledge regarding organ donation among nursing students and selected demographic variables such as age, sex, religion and previous information regarding organ donation.
2. There will be a significant association between the level of attitude regarding organ donation among nursing students and selected demographic variables such as age, sex, religion and previous information regarding organ donation.

Methodology

Quantitative approach descriptive design was used in this study. The setting of this study was Matha College of Nursing, Manamadurai. The target population of the study was B.Sc Nursing students. The sample was B.Sc Nursing II year students of Matha College of Nursing, Manamadurai. Sample size is 50. Purposive sampling method adopted for this study. Multiple choice questionnaires used to assess the level of knowledge, attitude scale to assess the level of attitude regarding organ donation.

DATA ANALYSIS AND INTERPRETATION

The results shows that among 50 subjects, about 5(10%) subjects had inadequate knowledge, 40(80%) subjects had moderately adequate knowledge and 5(10%) subjects had adequate knowledge about organ donation.

Regarding attitude 10(20%) had strongly positive attitude towards organ donation, about 34(68%) subjects had positive attitude towards organ donation, about 6(12%) subjects had neutral attitude and none of them had negative and strongly negative attitude towards organ donation.

KEYWORDS

Organ donation, knowledge, attitude

ABSTRACT

The human body fails of function, medical science can extend its functioning for some time, but when an end stage failure is reached, just like a machine whose parts are changed, the failed organ needs to be replaced. There are millions of needy patients all over the world who suffer from various end stage organ failures and whose lives can be saved only by the timely replacement of the failed organ. Nurses are an integral part of the organ donation collaborative and made their contributions in a variety of roles like educating the community, identifying donors, offering clinical expertise, patient care and patient advocate. Nursing students as future health professionals should be aware of the roles and responsibilities of nurses to augment organ donation and transplantation.

Fig. 1 Distribution of sample according to the level of knowledge

![Graph showing distribution of sample according to the level of knowledge.]

Fig. 2 Distribution of sample according to the level of Attitude

![Graph showing distribution of sample according to the level of attitude.]

In knowledge there is a significant association between knowledge and...
sex and also a significant association between attitude and sex, religion.

CONCLUSION
The study conclude with findings that most of the students had moderately adequate knowledge about organ donation and also most of the students had positive attitudes towards organ donation. This reveals that major problem is lack of information about organ donation. As a nursing professional we need to conduct an awareness programme to the students. It helps the students to improve their knowledge and attitude regarding organ donation. Through that we will improve their knowledge towards organ donation among the society.

BIBLIOGRAPHY.