



A STUDY ON THE FACTOR THAT INFLUENCE ORGAN  
DONATION AWARENESS AMONG STUDENTS OF  
INTERNATIONAL COLLEGE OF YAYASAN MELAKA (ICYM)

AMAN BIN KAMARUDIN

2010252638

MUHAMMAD HAZIQ BIN ZAINAL

2010442176

MARCH - DECEMBER 2012



## LETTER OF TRANSMITTAL

Aman Bin Kamarudin  
Bachelor of Administrative Science (Hons.)  
Faculty of Administrative Science and Policy Studies  
Uitm Kampus Bandaraya Melaka

Muhammad Haziq Bin Zainal  
Bachelor of Administrative Science (Hons.)  
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Madam Nasyrah Bin Ahmad  
Advisor Lecturer of Applied Research  
Faculty of Administrative Science and Policy Studies  
Uitm Kampus Bandaraya Melaka

Dear Madam,

Submission of Research Report Regarding of subject matter, we hereby submit our research report entitled “ A Study on the Public Awareness Towards Organ Donation: A Case Study of Students of International College of Yayasan Malacca” as requirement for the completion of Applied Research Project (ADS 555) subject for your kind perusal and retention.

Thank You,

Yours Sincerely,

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Aman Bin Kamarudin  
2010252638  
Bachelor of Administrative Science (Hons.)

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Muhammad Haziq Bin Zainal  
2010442176  
Bachelor of Administrative Science (Hons)



## CLEARANCE FOR SUBMISSION OF THE RESEARCH PROPOSAL BY THE SUPERVISOR

Name of Supervisor : Madam Nasyrah Binti Ahmad

Title of Research Report : A Study on the Public Awareness towards Organ

Donation:

Case Study of Student of International College of  
Yayasan Malacca.

Name of Students : Aman Bin Kamarudin

: Muhammad Haziq Bin Zainal

I have reviewed the final and complete research proposal and approve the submission of this report for evaluation.

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(Madam Nasyrah Binti Ahmad)



Supervisor's comment

Moderator's comment



## ABSTRACT

The scarcity of the organ available for donation and transplant remains a problematic issue in all countries including Malaysia. There have been reported that the awareness among the citizens in Malaysia is still in the lower rate compared to other developed countries. There are about 15,420 Malaysian were waiting for organ transplant and surprisingly the waiting list for organ donation remain grow longer each days. The reason of refusal of public to donate their organ is related to public attitudes, lack of knowledge, mindset, prejudices and misconception towards organ donation upon death. Even all religion has encouraged for organ donation and many campaigns have been conducted but it stills not enough to meet demand of patient for organ transplant. This situation has leads to the shortage of organ supplying due to low public awareness to pledges for organ donation. Based on these issues, this study was conducted to determine the public awareness towards organ donation in International College of Yayasan Melaka by specifically focused on the students in the institutions. A sample of 291 students was involved in this study, however, there only 147 questionnaires were received. The main objective of this study is to determine the contributing factor that lead towards public awareness on organ donation whether it influenced by public attitudes, mass media and religion. The statistic techniques used in this study are Descriptive Statistics, Regression Analysis, Spearmen Correlation and Intelligence Measurement. This study revealed that the most contributing factor that leads to public awareness towards organ donation is religion. Moreover, there only moderate relationship public attitudes, religion and mass media. The main barriers factor that has been identifying that cause public to refuse to donate their organ is due to fear and lack of knowledge. Parental consent also the constraint that cause public not to donate their organ. Therefore we can see that public have a right attitude and aware that religion, mass media have encourage them to donate their organ but it's depend on the public itself to have courage and knowledge to realize the important of saving other people life through organ donation.