

CURRENT PRACTICES, LEVEL OF KNOWLEDGE &
AWARENESS TOWARDS FOOD WASTE AMONG FOOD
HANDLERS AT SELECTED GOVERNMENT HOSPITAL AT
SELANGOR.

MURSHAZIMAH BINTI SHAFEE

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SCHOOL OF AGRICULTURE AND FOOD SCIENCE
UNIVERSITI MALAYSIA TERENGGANU

2012

**CURRENT PRACTICES, LEVEL OF KNOWLEDGE & AWARENESS
TOWARDS FOOD WASTE AMONG FOOD HANDLERS AT SELECTED
GOVERNMENT HOSPITAL AT SELANGOR.**

NURSHAZWANI BINTI SHAFFEE

**Research Report submitted in partial fulfillment of
the requirements for the degree of
Bachelor of Food Science (Food Service and Nutrition)**

**DEPARTMENT OF FOOD SCIENCE
FACULTY OF AGROTECHNOLOGY AND FOOD SCIENCE
UNIVERSITI MALAYSIA TERENGGANU
2012**

ENDORSEMENT

The project report entitled **Current Practices, Level of Knowledge & Awareness towards Food Waste among Food Handlers at Selected Government Hospital at Selangor** by **Nurshazwani binti Shaffee**, Matric No. **uk17823** has been reviewed and corrections have been made according to recommendations by examiners. This report is submitted to the Department of Food Science in partial fulfillment of the requirement of the degree of Bachelor of Food Science (Food Service and Nutrition), Faculty of Agrotechnology and Food Science, Universiti Malaysia Terengganu.



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(EN. WAN HAFIZ WAN ZAINAL SHUKRI)

Main supervisor

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Date: 8 / 2 / 2012



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(DR SITI NUR 'AFIFAH JAAFAR)

Co-supervisor


-Stamp-

D. R. SITI NUR'AFIFAH JAAFAR
Lecturer
Department of Food Science
Faculty of Agrotechnology and Food Sciences
Universiti Malaysia Terengganu
21030 Kuala Terengganu

Date:

DECLARATION

I hereby declare that the work in this thesis is my own except for quotations and summaries which have been duly acknowledged.

Signature : 

Name : NURSHAZWANI BINTI SHAFFEE

Matric No. : UK 17823

Date : 8/2/2012 -

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ABSTRACT

In this study, food waste knowledge, awareness and practices among food handlers from selected government hospital at Selangor area was analysed. 50 respondents were involved in this study. Significant value ($p < 0.05$) for Normality test which means data was not normally distributed. Results shows most of mean value less than 4.00 for knowledge and awareness and this is due to respondents tend to answer not sure for each question. Results from Mann-Whitney test for trained and untrained food handlers with their practices shows there was no significant differences ($p > 0.05$).

Keywords: Food waste; knowledge; awareness; practices; Government hospital.

ABSTRAK

Di dalam kajian ini, pengetahuan dan kesedaran mengenai sisa makanan dan alam sekitar dan amalan antara pekerja yang bekerja di hospital kerajaan yang terpilih di kawasan Selangor, yang terlatih dan tidak terlatih dianalisis. Ujian normality menunjukkan data bertabur secara tidak normal kerana nilai signifikan ($p < 0.05$). Keputusan menunjukkan kebanyakn nilai min kurang daripada 4.00 bagi pengetahuan dan kesedaran mengenai sisa makanan dan ini kerana responden biasanya menjawab tidak pasti. Keputusan dari ujian Mann-Whitney bagi pekerja yang terlatih dan tidak terlatih dengan amalan menunjukkan bahawa tiada perbezaan signifikan antara mereka ($p > 0.05$).