



UNIVERSITI TEKNOLOGI MARA

**“QUANTITATIVE STUDY: DIABETES, HYPERTENSION AND
HYPERLIPIDEMIA KNOWLEDGE AMONG PATIENTS ATTENDING
OUTPATIENT PHARMACY, HOSPITAL SULTANAH BAHYAH (HSB), ALOR
SETAR”**

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PULAU PINANG**

APRIL 2015

**“Quantitative Study: Diabetes, Hypertension and Hyperlipidemia Knowledge
Among Patients Attending Outpatient Pharmacy, Hospital SultanahBahiyah
(HSB), AlorSetar”**

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Submitted in partial fulfilment for the Degree of Diploma In Pharmacy of
Faculty of Pharmacy,
UniversitiTeknologi MARA
Pulau Pinang

April, 2015

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ABSTRACT

The level of awareness regarding diabetes, hypertension and hyperlipidemia (DHL) among public has been explored. This study focused on how much the public knowledge on DHL that gives the good outcomes. Our study was done at Outpatient Pharmacy Department in Hospital SultanahBahiyah, Kedah. Our study subject was the visitors who come to the outpatient pharmacy department of Hospital SultanahBahiyah from September, 2014 to January, 2015. They were chosen randomly and then we gave a set of questionnaire for them to answer. The focus of this study is to relate their demographic factors which are ages, gender, race, level of education, and whether they are suffering from DHL diseases with the level of DHL knowledge. From the 96 filled questionnaires we manage to collect, we go through all of it and key in the data into SPSS version 18.0 software to get the result in table form and also graph form. Out of 96 respondents, 61 respondents (63.5%) have fairly good score.Expectedly, most of themare not really aware of the interrelation of Diabetes, Hypertension and Hyperlipidemia. With the results of four respondents have “Good” score implied that the respondents do no really know about these diseases. The outcome from this study will be fully used soon on how to improve public knowledge about DHL disease hence improving their lifestyle

ACKNOWLEDGEMENT

First of all, we would like to express our appreciation to Allah for giving us the chances to conduct and complete this research as our final project in completing Diploma in Pharmacy course at UiTMPulau Pinang. Next, the biggest thanks to the Department of Pharmacy Hospital SultanahBahiyah for allowing us to conduct the research at the hospital and also helping us in providing information regarding the research.

We would like to thanks our supervisor, Madam Norazilabinti Abdul Ghani. Her almost ten years' experience of guiding the researcher in Hospital SultanahBahiyah did help us a lot. In addition, special thanks to our lecurers, Madam Wong Yuet Yen, Dr. Neoh Chin Fen and other lecturers of Faculty of Pharmacy in Pulau Pinang and PuncakAlamfor their advices and comments about our research.

Furthermore, we would to express our gratitude to all pharmacists, provisional pharmacists (PRP) and assistant pharmacists of Hospital SultanahBahiyah, AlorSetar (HSB) who have helped in the surveys at the out-patient pharmacy of HSB.

Last but not least, our warmest thanks to our beloved family members and friends whose sincerely support us and to those who also had involved directly and indirectly in this project. Once again, thank you very much.

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