

UNIVERSITI TEKNOLOGI MARA

**ASSESSMENT OF DAILY BEHAVIORS
ASSOCIATED WITH MYOPIA AMONG
UNDERGRADUATE'S STUDENTS IN UiTM
PUNCAK ALAM CAMPUS**

MUHAMMAD FARID BIN ISMAIL

BACHELOR OF PHARMACY

SUPERVISOR: MR ANUAR NAWAB KHAN

2011

APPROVAL SHEET

I hereby recommend that the thesis prepared under my supervision by Muhammad Farid Bin Ismail entitled “Assessment of daily behaviors associated with myopia among undergraduates’ students in UiTM Puncak Alam Campus” being accepted in partial from fulfillment of the requirements for the degree of Bachelor of Pharmacy from Faculty of Pharmacy, UiTM.

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(Date)

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(Mr. Muhammad Anwar Nawab Khan)

Supervisor

.....

(Date)

.....

(Professor Dr. Aisyah Adam)

Dean, Faculty of Pharmacy

ACKNOWLEDGEMENT

First of all, I fully praise to our god, ALLAH ALMIGHTY because of His permission this research completely done in the range of a given time. So, now I want to take this opportunity to express my sincere thankful for those who were assisted and helped me in finishing this research project completely.

I would like to express our heartiest gratitude to my lovely supervisor Mr. Muhammad Anwar Nawab Khan, lecturer in Clinical Pharmacy, Faculty of Pharmacy, Universiti Teknologi Mara in his efforts in teaching me on how to do research from the starting until finishing the project. I am really appreciated for his continuous support, guidance, and advice and also willing to give a useful knowledge during the completion of this research. Then, special thanks to all undergraduates' students who participated in this research for their valuable time in completing the survey form. For information, this research surely would not have been a success without them.

Lastly, my deepest gratitude to my family and also my friends for their advice and support my life and also helping me in all aspects. Thank you.

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ABSTRACT

This research, which is on myopia, was done among undergraduates' students in Universiti Teknologi Mara (UiTM) Puncak Alam Campus. The primary objective of this study was to identify the prevalence by gender, awareness and most common factors associated with myopia among undergraduates' students in UiTM Puncak Alam. This research was based on a cross sectional design template. We took all the students as our sample but assessed those who need prescription eyewear on their daily activities. The result showed that 57.8% (N=231) of undergraduates' students are myopic. In term of gender, about 24.7% (N=57) of male students are myopic. For the female, about 75.3% (N=174) of them are having myopia. In conclusion, undergraduates' students in UiTM Puncak Alam may have higher prevalence of myopia.

Keywords: Myopia, prevalence, daily behavior and gender