

UNIVERSITI TEKNOLOGI MARA

**AWARENESS OF HYPERTENSIVE
RETINOPATHY AMONG HYPERTENSION
PATIENT IN SELANGOR**

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AUTHOR'S DECLARATION

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TABLE OF CONTENTS

| TITLE | PAGE |
|-------------------------------|-------------|
| AUTHOR'S DECLARATION | ii |
| SUPERVISOR SIGNATURE | iii |
| ACKNOWLEDGEMENT | iv |
| TABLE OF CONTENTS | v |
| LIST OF TABLES | xii |
| LIST OF FIGURES | ix |
| LIST OF ABBREVIATION | x |
| LIST OF SYMBOLS | xi |
| ABSTRACT | xii |
| ABSTRAK | xiii |
| | |
| CHAPTER 1 INTRODUCTION | |
| 1.1 Background Of Study | 1 |
| 1.2 Problem Statement | 4 |
| 1.3 Study Objectives | 4 |
| 1.3.1 General Objective | 5 |
| 1.3.2 Specific Objective | 5 |
| 1.4 Study Hypothesis | 5 |

| | | |
|------------------|--|----|
| CHAPTER 2 | LITERATURE REVIEW | |
| 2.1 | Classification of Hypertensive Retinopathy | 6 |
| 2.2 | Prevalence of Hypertensive Retinopathy | 8 |
| 2.3 | Relationship between Hypertensive Retinopathy and Diabetic Retinopathy | 9 |
| 2.4 | Treatment For Hypertensive Retinopathy | 10 |
| | | |
| CHAPTER 3 | METHODOLOGY | |
| 3.1 | Study Design | 11 |
| 3.2 | Setting | 11 |
| 3.3 | Subject | 11 |
| | 3.3.1 Sample Size Calculation | 12 |
| | 3.3.2 Inclusion Criteria | 12 |
| | 3.3.3 Exclusion Criteria | 13 |
| 3.4 | Research Tools & Instruments | 13 |
| | 3.4.1 Pilot Study | 13 |
| 3.5 | Research Procedures | 14 |
| 3.6 | Data Analysis | 15 |
| | | |
| CHAPTER 4 | RESULTS | 16 |
| 4.1 | Demographic Characteristics | 18 |
| 4.2 | Awareness of Hypertensive Retinopathy | 17 |
| 4.3 | Awareness of Hypertensive Retinopathy and Its Complication | 17 |

ABSTRACT

Purpose: Hypertension is a worldwide problem that contributes to other diseases such as cardiovascular diseases and also ocular diseases. Unfortunately, hypertensive awareness, remain less than optimal. The simplest method to determine the awareness of hypertension retinopathy can be achieve by completing questionnaire. Thus this study was conducted to identify the level of awareness of hypertensive retinopathy. **Methods:** Sixty four of hypertension patients 37 male and 27 female were assigned into this study where they need to answer 2 set of questionnaire. All questionnaires were collected as soon as subject finished answering the questions. **Result:** The questionnaire of this research show good validity based on content and face validation done during pilot study. Overall the awareness of the hyperensive retinopathy were low with 23.4% aware about hypertensive retinopathy. **Conclusion:** Awareness of hypertensive retinopathy still low among hypertension patient in Selangor area. More research about this topic need to be done in order to increases the awareness of hypertensive retinopathy

Keywords: Hypertensive retinopathy, questionnaire, awareness, Selangor.