# EXPLORING ACCOMMODATION AND INTERVENTION THAT HELP ADHD CHILDREN SUCCEED ACADEMICALLY IN REGULAR CLASSROOMS

PREPARED BY :

NURAINA HJ. ABA IBRAHIM

(2000333446)

B.Ed.Hons TESL

FACULTY OF EDUCATION
UNIVERSITY TECHNOLOGY MARA (UiTM)

### Content

Acknowledgement			i
Chapt	er		
1.	Introduction		1
	1.1	Background of the study	1
	1.2	Objectives	4
	1.3	Significance of the study	5
	1.4	Research questions	9
	1.5	Limitations	10
	1.6	The definition of terms	11
2.	The r	review of the literature	13
3.	Research and Methodology		17
	3.1	Population	17
	3.2	Sample and Sample Selection	17
	3.3	Data gathering instrument	18
	3.4	Procedures employed	18
	3.5	Data analysis	18
4.	Presentation and analysis of data		19
	4.1	Available Intervention and Accommodation	
		for ADHD Children in Public Schools	19

## Exploring Accommodation and Intervention That Help ADHD Children Succeed Academically in Regular Classrooms

CHAPTER 1 : INTRODUCTION

#### **Abstract**

This study investigates available accommodation and intervention in Special School around Petra Jaya area and surveys opinions from those who have been directly involved with ADHD children such as the teachers, parents, doctor, Welfare Department and Education Department, regarding the needs of ADHD children in regular classrooms. The intention of this investigation is for the purpose of suggesting accommodation and intervention for children with ADHD to be able to achieve academic excellence through general educational provided in regular classroom without segregation.

#### 1.1 BACKGROUND OF THE STUDY

It should be pointed out that the term "Attention Deficit Hyperactivity Disorder" is relatively new in Malaysia. There is yet any research done addressing the special needs of ADHD kids in the mainstream without segregation (inclusion). Even the term ADHD is very rare among education professionals. It is vitally important that those who work with this heterogeneous group of CHAPTER 2 : THE REVIEW OF THE LITERATURE

"Students who have a learning difficulty do not form a homogeneous group. They have a wide variety of characteristics, ranging from academic difficulties to cognitive and social-emotional problems".

(Van Kraayenoord & Elkins 1994: 244)

Although children with learning difficulties have an increased chance of having ADHD symptoms, many of those with ADHD are intelligent children who are in fact handicapped by the core symptoms. As such, they generally under perform and underachieve in school, although people who know them well will realize that their results rarely reflect their innate intelligence.

#### The Need

Nearly all research carried out into ADHD to date has been based on medication. Researchers look out for the physical causes and the effects of medication. The impact that ADHD can have on a child's education, social functioning and future career has urged psychologist researchers to address the topic area of ADHD in relation to school performance, in their research. Due to the strong association that exists between ADHD and school problems, researchers come out with alternative interventions to remedy ADHD symptoms. This is because many children afflicted with

### CHAPTER 3 : RESEARCH DESIGN AND

#### METHODOLOGY

#### 3.1 POPULATION

The population are individuals who have been directly involved with ADHD children.

#### 3.2 SAMPLE AND SAMPLE SELECTION

As sampling frame is unavailable, I have to employ an indirect method of drawing sample to do the research, using non-probability sampling. The samples are drawn conforming to some judgemental criteria which are believed to be in the best position to provide the required information. This method is used because there is no other feasible alternative available i.e. the population frame is unavailable for sampling which called for some arbitrary method of selection. The samples I chose consist of parents, psychiatrist and education personnel/professionals that include teachers, officers from Education Department and Welfare Department. All of them meet the criteria of the population.