

## Abstract of the study

### Introduction :

There is an interest in the handicapped individuals nowadays all over the world . With the modern development in medicine and the changing attitudes which resulted from the social revolution , the interest in the handicapped individuals has increased . They have been considered as valuable persons who can be trained and adjusted to play their roles in life .

The individual's mental health depends on his ability to adjust himself with the society in which he lives . This adjustment leads to a life free from troubles or problems in which the individual accepts himself and others .

The individual's adjustment depends on the fulfilment of his needs and motives . In order to realize his self-actualization which can be reached through works and goals achieved by him, therefore , it is essential to study the relation between the achievement motivation and the psychological adjustment of those students with poliomyelitis .

### Problem of the study :

The problem of the study is determined in the following question :

- Is there any relation between the achievement motivation and the psychological adjustment (personal and social ) with the paralysed students in the secondary stage ?

#### Previous studies :

The researcher presented researches and studies related to the topic of the study . They were classified as follows :

- 1- Studies tackled the relationship between the achievement motivation and psychological adjustment of different samples .
- 2- Studies tackled the achievement motivation and the psychological adjustment of the handicapped having children paralysis .

#### Method and procedures :

##### 1- Sample of the study :

It consists of 122 students , males and females , from secondary schools (81 males and 41 females ) showing two levels of achievement (high and low ) .

##### 2- Instruments of the study :

- a- Achievement Motivation Test prepared by Moh'd Abdul Qader.
- b- Adjustment Test of secondary and university students , translated and prepared by Moh'd Othman Nagati (1960).

### 3- Procedures :

- Administering the tools of the study to a sample of those who have children paralysis .
- Measuring the crude degrees of the sample on achievement motives scale which divided the subjects into high and low .
- Giving the **scores** of the adjustment scale to every one beside his score in achievement .
- Dividing the sample of the study into four groups , two related to achievement (high and low ) and two groups related to sex (male and female ) .

### The statistical method :

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The researcher used the variance analysis technique ,  $2 \times 2$  .

### Results of the study :

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The results of the study showed the following :

- 1- There are statistically significant differences in the general adjustment and the two healthy-emotional dimensions between the group having children paralysis with high achievement , and the group having children paralysis with low achievement in favour of those with high achievement .
- 2- There are statistically significant differences in the two dimensions of adjustment (at home and social ) between those students who have children paralysis and high achievement and those who got low achievement .

3- There are statistically significant differences in the general adjustment and in the two dimensions of adjustment as (healthy - emotional ) between the male group that has children paralysis and the female group which has children paralysis in favour of the male group .

4- There are no statistically significant differences in the two dimensions of adjustment ( at home and social ) between the group which has children paralysis of the males and that of the females .

5- There are no statistically significant differences in the general adjustment and all its dimensions ( at home - healthy-healthy - social - emotional ) because of the interaction of the achievement motivation with sex .

#### Discussion of the results and their interpretation :

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The researcher discussed the results of the study and interpreted them in the light of literature and the previous studies .

ZAGAZIG UNIVERSITY (BENHA)  
FACULTY OF EDUCATION  
DEPARTMENT OF EDUCATIONAL PSYCHOLOGY  
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Studying The Achievement Motivation  
of The Handicapped Having Children  
Paralysis in its Relation to The  
Psychological Adjustment (Personal  
and Social ) •

A Thesis Submitted for Getting the Degree of Master of  
Education by :

Abdul Rahman Abdul Badee'a Fweis

Supervised by :

Prof. Dr. Abdulla Abdul Hayy  
Professor and head of the  
department of Educational  
Psychology.  
Faculty of Education  
Benha .

Dr. Mahmood Awadalla  
Lecturer of Educational  
Psychology.  
Faculty of Education  
Benha .