"A STUDY TO ASSESS THE KNOWLEDGE OF PRIMARY SCHOOL TEACHERS REGARDING ATTENTION DEFICIT HYPERACTIVITY DISORDER IN SELECTED PRIMARY SCHOOL AT BANGALORE"



BY: Mr. Sachu Kurian Ms. Reethumol Elgin Mr. Salman Faris A Mr. Labeeb M

Dissertation submitted to the RAJIV GANDHI UNIVERSITY OF HEALTH SCIENCES BANGALORE KARNATAKA

In partial fulfilment of the requirement for the degree of BACHELOR OF SCIENCE IN NURSING

> Under the guidance of: Mrs. Nithyapriya R, M.Sc (N) Assistant Professor Department of Child Health Nursing Smt. Nagarathnamma College of Nursing Bangalore- 560107 2020-2024

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DECLARATION BY THE CANDIDATE

I hereby declare that this research project entitled "A STUDY TO ASSESS THE KNOWLEDGE OF PRIMARY SCHOOL TEACHERS REGARDING ATTENTION DEFICIT HYPERACTIVITY DISORDER IN SELECTED PRIMARY SCHOOL AT BANGALORE" is a bonafide and genuine research conducted under the guidance of Mrs. Nithyapriya R, Assistant Professor, Department of Child Health Nursing, Smt.Nagarathnamma College of Nursing, BANGALORE.

Date:

Place: Bangalore

Signature of group members:

Mr. SACHU KURIAN Ms. REETHUMOL ELGIN Mr. SALMAN FARIS A Mr. LABEEB M

CERTIFICATE BY THE GUIDE

This is to certify that the research project entitled "A STUDY TO ASSESS THE KNOWLEDGE OF PRIMARY SCHOOL TEACHERS REGARDING ATTENTION DEFICIT HYPERACTIVITY DISORDER IN SELECTED PRIMARY SCHOOL AT BANGALORE" is a bonafide research work done by Mr.Sachu Kurian, Ms.Reethumol Elgin, Mr.Salman Faris A, Mr. Labeeb M, as a partial fulfilment of the requirement for the Bachelor degree of Science in Nursing under the guidance of Ms. Nithyapriya R, Assistant Professor, Department of Child Health Nursing, Smt. Nagarathnamma College of Nursing, BANGALORE.

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Signature of the guide: Mrs. Nithyapriya R MSc (N), Assistant Professor, Department of Child Health Nursing, Smt.Nagarathnamma College of Nursing, Bangalore.

CERTIFICATE BY THE CO-GUIDE

This is to certify that the research project entitled "A STUDY TO ASSESS THE KNOWLEDGE OF PRIMARY SCHOOL TEACHERS REGARDING ATTENTION DEFICIT HYPERACTIVITY DISORDER IN SELECTED PRIMARY SCHOOL AT BANGALORE" is a bonafide research work done by Mr.Sachu Kurian, Ms.Reethumol Elgin, Mr.Salman Faris A, Mr. Labeeb M, as a partial fulfilment of the requirement for the degree Bachelor of Science in Nursing under the guidance of Ms. Nithyapriya R, Assistant Professor, Department of Child Health Nursing, Smt. Nagarathnamma College of Nursing, BANGALORE.

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ENDORSEMENT BY THE PRINCIPAL

This is to certify that the research project entitled "A STUDY TO ASSESS THE KNOWLEDGE OF PRIMARY SCHOOL TEACHERS REGARDING ATTENTION DEFICIT HYPERACTIVITY DISORDER IN SELECTED PRIMARY SCHOOL AT BANGALORE" is a bonafide research work done by Mr.Sachu Kurian, Ms.Reethumol Elgin, Mr.Salman Faris A, Mr. Labeeb M, as a partial fulfilment of the requirement for the degree Bachelor of Science in Nursing under the guidance of Ms.Nithyapriya R, Assistant Professor, Department of Child Health Nursing, Smt. Nagarathnamma College of Nursing, BANGALORE.

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ABSTRACT

"A STUDY TO ASSESS THE KNOWLEDGE OF PRIMARY SCHOOL TEACHERS REGARDING ATTENTION DEFICIT HYPERACTIVITY DISORDER IN SELECTED PRIMARY SCHOOL AT BANGALORE"

BACKGROUND OF THE STUDY:

Attention-Deficit/Hyperactivity Disorder (ADHD) is a prevalent neurodevelopmental disorder characterized by a persistent pattern of inattention and/or hyperactivity-impulsivity. It affects individuals across the lifespan, often beginning in childhood and continuing into adulthood.

ADHD affects Approximately 5 to 7 percentage the worldwide with varying rates based on and diagnostic practice. The prevalence among adult is estimated to be around 2 to 5 percentage the disorder impact multiple areas of functioning including academic achievements occupational performance and social relationship.

Attention deficit hyperactivity syndrome ADHD is a neurodevelopmental disorder characterised by persistent inattention hyperactivity and impulsivity the diagnosis Of ADHD is based on criteria outlined in the diagnostic and statistical manual of mental disorder 5th edition (DSM-5). to be diagnosed with ADHD

This study seeks to investigate the academic difficulties faced by students with ADHD and assess the effectiveness of interventions aimed at supporting their learning by identifying specific challenges and effective strategies, the research will contribute to development of inclusive educational practise that enhance the academic success and social well being of students with ADHD.

OBJECTIVES OF THE STUDY

- To assess the level of knowledge regarding ADHD among primary school teachers.
- To determine the relationship between the level of knowledge regarding ADHD and their selected demographic variables among primary school teachers

Hypotheses

• H₁: There is a difference in relationship among primary school teacher's level of knowledge regarding ADHD and their demographic variables.

METHODOLOGY

A quantitative, non-experimental univarient descriptive design was used to assess primary school teachers level of knowledge of ADHD. A convenient sampling technique is utilized among 30 primary school teachers from a specific school. Data were collected over seven days using a structured knowledge questionnaires designed to evaluate primary school teachers' understanding of ADHD, allowing for the exploration of knowledge levels without manipulating variables. The obtained data was analyzed in terms of the objectives and it was calculated and tabulated with the help of descriptive & inferential skills.

RESULT

The overall findings of the study Shows that majority respondents 0 (0%) did not have adequate knowledge regarding the ADHD and (10%) have moderate adequate knowledge IN ADHD and (90%) have Inadequate knowledge about ADHD

CONCLUSION

The study shows that the respondents had an inadequate level of knowledge regarding ADHD among teachers in schools. There is a significant difference in level of knowledge among primary school teachers with the selected demographic variables regarding ADHD.

Key Words: Assess, ADHD, Primary School Teacher, Knowledge

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