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# Effectiveness of Structured Teaching Programme on Knowledge of Mothers Regarding Identification and Management of Behavioral Problems of Preschool Children

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**ABSTRACT:** The study was conducted to evaluate the effectiveness of structured teaching program on knowledge regarding identification and management of behavioral problem of Adolescent.

KEYWORDS: Effectiveness,. structured teaching programme, behavioral problem, preschool children .

### I. INTRODUCTION

Abraham.Rudolph.M.(2010) states that Childs mind at birth is not in the blank state, children are born with unique style of behavior, reaction to new environment. **Barbora Scheun Johnson** (2011)says that children acquire many new skills as they grow.it depends mainly on the levels of maturity of child nervous and brain. **Dorothy .R.Marlow(2010)** evaluated a relation between behavioral problem of the preschool children and parenting the mothers. **Gupta.S.C(2013)** .reveals that knowledge of teachers regarding conduct disorder ,scholastic disorder were below average 29.2%,32.04%, respectively.**Elizabeth .T.Anderson(2005)**.explained behavioral problem is the kind of behavior that fails to met a minimum standard of social Acceptability.

Material and methods: We have chosen 120 preschool children in community; the design used for this study is one group pre-test and post- test design.

PRE-TEST	Treatment (STP)	POST-TEST	
Q1	X	Q2	

The dependent variable is structured teaching programme and the independent variable is knowledge and attitude regarding identification and management of behavioral problem of preschool children .

### II. RESULT AND DISCUSSION

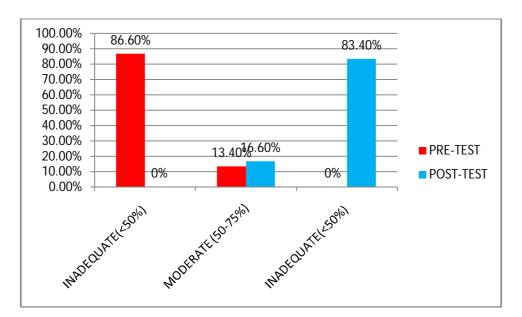
The present study was conducted to evaluate the effectiveness of structured teaching programme on knowledge and attitude regarding identification and management of behavioral problem of preschool children .One group pre-test and post-test research with evaluative approach was adopted. The sample was selected by using convenient sampling technique .The sample comprises of 120 preschool children . Considering the frequency and distribution of demographic data shows,58(48%) mother with the age group of 30-40 years,regarding the educational status 62(52%) of the mother were illiterates,regarding type of family 68(57%) mothers were belong to Nuclear family,regarding occupation94(79%) of the mothers were housewife.



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no mother had adequate knowledge .post- test, no mothers are found to have inadequate knowledge, 20(16.6%) mothers had moderately adequate knowledge and 100(83.4%) mothers had adequate knowledge.Nelson(2012) evaluated psychosocial risk, attachment and behavioral problem among school age children. Sreevani(2010) assessed the prevalence and association of psychiatric disorder in children .Suraj Gupta(2012) evaluated that behavioral problem among school age children of alcoholic parents. StanhopeMarcia(2013).states that attachment of children with the mother is an innate biological charasteric that fulfill the need of nurturance and security. Any factor that interrupts in the mother and child bonding alters the attachment with the mother and its consequence is adverse emotional development of a child. Wagle(2009) states that future of our country depends on mental health and strength of our young people.

## Table.1 Comparison of mean and standard deviation of pre- test and post-test score of mothers of Preschoolchildren

Values	Pretest score		Post test score		Paired 't' Values
	Mean	S.D	Mean	S.D	values
Knowledge	32.2	14.2	73.3	12.1	27.2***

The Table shows the overall pre-test and post-test mean score is 32.2, 73.3, and standard deviation is 14.2,12.1 the improvement is statistically tested by paired t test and the result is 27.2 and level of significant is < 0.001. Finding represents the structured teaching programme is effective.



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#### CONCLUSION III.

It was found that the overall knowledge had markedly increased after structured teaching programme. The study shows that the structured teaching programme was effective in increasing the knowledge of mothers of preschool children regarding behavioral problem.

### **BIOGRAPHY**

- Abraham .rudolph.M." Rudolph'Spediatric "prentice hall international 20th edition 2010 1.
- 2. Barabora Scheun Johnson "Child adolescents and family psychiatric nursing "Philadelphia.s.b.lippincott company 5th edition 2011
- 3. Dorothy Maralow "pediatric nursing" w.b. soundern publishers 6<sup>th</sup> 2010
- Elizabeth .T.Andrerson "community as parties." mosby publishers 4th 2005 4.
- Gupta ,S.Candkapoor,V.K "fundamental of mathematicstatistic" sultan Chand publication .New Delhi 13th 2013 5
- 6. **Nelson** *"text of pediatric "new delhi Elsevier 20<sup>th</sup> edition 2012*
- Sreevani "A Guide To Mental Health And Psychiatric Nursing" J.P Brothers and publishing company , new delhi,2010 7.
- Surajgupta "The Short Text Of Pediatric" Newdelhi, Jp brothers medical publishers (p) ltd 14<sup>th</sup> edition 2012. 8.
- Stanhope Marcia, Lanchastes "public health nursing population central care in the community" mosby Elsevier 10<sup>th</sup> edition 2013 9
- Wagle "Prinicple And Clincal Pediatric" public medication 7<sup>th</sup> edition 2009.
  Balaji, A., Balaji, T.M., Rao, S.R., "Angiotensin II levels in gingival tissues from healthy individuals, patients with Nifedipine induced gingival overgrowth and non responders on Nifedipine", Journal of Clinical and Diagnostic Research, v-9, i-8, pp:92-94, 2015.
- 12. Behura, S.S., Masthan, M.K., Narayanasamy, A.B., "Oral mucosal lesions associated with smokers and chewers †A case-control study in chennai population", Journal of Clinical and Diagnostic Research, v-9, i-7, pp:17-22, 2015.
- 13. Solomon, P.J., Margaret, P., Rajendran, R., Ramalingam, R., Menezes, G.A., Shirley, A.S., Lee, S.J., Seong, M.-W., Park, S.S., Seol, D., Seo, S.H., "A case report and literature review of Fanconi Anemia (FA) diagnosed by genetic testing", Italian Journal of Pediatrics, v-41, i-1, pp:-, 2015.
- 14. Jimson, S., Sree Ranjani, S., Lenka, S., Jimson, S., "Comparative Effects of Clonidine and Adrenaline with Lignocaine During Maxillary Infiltration Anaesthesia for Dental Extraction", Journal of Clinical and Diagnostic Research, v-9, i-5, pp:85-88, 2015.
- 15. Renuga, S., Lakshmi, K., Chitralekha, S., Illamani, V., "Prevalence of Pseudomonas aeruginosa and its antibiotic susceptibility pattern in a Tertiary Care Hospital", International Journal of Research in Pharmaceutical Sciences, v-6, i-1, pp:27-30, 2015