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Quality of Life of Parents of Mentally Challenged Children

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Short Profile

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Abstract

In this study, an attempt has been made to study the Quality of Life of parents of mentally challenged children. 'Quality of Lifescale '(Sharma &Nasreen, 2014) was used to collect data from a sample of 180 parents of mentally challenged children studying in various special schools in Kanniyakumari district. Normative survey method was used. Analysis of the resultsrevealed that gender wise significant difference is noted in the Quality of Life of parents of mentally challenged children. Nosignificant difference is noted in the Quality of Life of parents of mentally challenged children based on locality.

Keywords: Parents, Mentally Challenged Children, Gender, Quality of Life.

Introduction

Quality of Life is defined as 'individuals' perception of their position in life in the context of the culture and value systems in which they live and in relation to their goals, expectations, standards and concerns.' (WHOQOL Group, 1995).

The parents influence the development, socialization and well-being of their children and children in turn affect the well-being of their parents (Floyd, Kenta, 1993). Birth of every child is most gratifying experience in a couple's life. Child brings along with him a major change in social, interpersonal, emotional, economical, psychological and physical state of parents. Every parent has their expectations and dreams for their children.

Parents having mentally challenged childrenexperience a variety of stressors and stress reactions related to the child's disability. Parents of mentally challenged children have to play in important role in fulfilling tasks that parents of children without such conditions are not confronted with, such as initiating and supporting the child's professional help-seeking (Logan and King, 2001; Sayal, 2006) or providing elevated and continuous levels of informal care (Chan, 2011). Furthermore, parents might experience negative emotions, such as worries and anxiety about whether someone else will assume the caregiving role for their child if they were no longer capable or around to do so (Corcoran et al., 2015; Klages et al., 2016). In turn all these may affect the Quality of Life of parents of mentally challenged children.

Need and Significance of the study

Presence of a mentally challenged child in a family affects the parent's as well as all the other members of the family. Parents commit a long-term care for these children round the clock of the child. This has a significant impact on the Quality of Life of parents ofmentally challenged children. Parents who have mentally challenged children are often reported to have physical and psychological distress related to caring of their children and affect their Quality of Life. Thephysical and psychological problems of parents are vast. Based on the functionallevel of the mentally challenged children, the problems of parents may differ. They overcome bitter experience and various unfocused aspects in the process of bringing up the mentally challenged children.

Quality of life is generally taken as the standard of living or a realistic attitude of comfortable living state with the close relationship to the ones. So a detailed study on the Quality of Life of parents of mentally challenged children becomes need of the hour.

The researcher having experiences of dealing with the mentally challenged children and their parents, have direct experiences with their living conditions. Hence a study on the Quality of Life of parents mentally challenged children is conducted. Moreover it is hoped that the outcome of the study will help to understand the implication of Quality of Life and to frame suitable steps to enhance the Quality of Life.

Objectives

- 1. To study the level of Quality of Life of parents mentally challenged children(Total sample and sub samples.)
- 2. To find out whether there is any significant difference in the Quality of Life of parents of mentally challenged children with regard to the background variablesgender and locality,

Hypotheses

- 1. There exists significant difference in the mean scores of Quality of Life of fathers and mothers of mentally challenged children .
- 2. There exists significant difference in the mean scores of Quality of Life parents of mentally challenged children belonging to rural and urban locality.

Methodology

The investigator adopted normative survey method for the study. Data was collected from a sample of 180 parents of mentally challenged children studying in different (children's age range between 5-years) special schools of kanniyakumari district in TamilNadu state using random sampling technique. Quality of Life Scale (Sharma& Nasreen, 2014) was used to collect data. For illiterate parents, interview was conducted. Quality of Life Scale included 42 statements in the eleven dimensions namely Life Satisfaction, Goals and Motivation, Spirituality, Happiness, Hopes and Wishes, Stress Reduction, Frustration, Hopes and Self-care, Effectiveness, Efficiency of myself, and personal evolution .Reliability of the scale is 0.821. Construct validity was also established. The data were analysed using percentage, and t test.

Results and Discussion

Table 1Different levels of Quality of Life of parents of mentally challenged children

Category	Count	percent	
Low	20	11.11	
Medium	130	72.22	
High	30	16.67	

From the table, it is clear that majority of parents of mentally challenged children possess moderate level of Quality of Life (72.22% moderate, 11.11% low and 16.67%high). This result is in agreement with the findings of Crnkovic et al. (2018) which indicated that majority of parents of mentally challenged children have moderate level of Quality of Life.

Table 2

Gender wise comparison of Quality of Life of parents of mentally challenged children.

Category	Mean	SD	N	t /	P
Male	Value 95.65	10.73	132		
Wate	93.03	10.73	132	**	4.667
Female	88. 27	8.84	48	0.000	

Note ** indicates significant difference at 0.01 level.

The calculated t value (t-4.667, p< 0.01) is significant at 0.01 level. It indicated that gender wise differences existed in the Quality of Life of parents of mentally challenged children. Mean values showed that mothers' of mentally challenged children passes lower Quality of Life than fathers. This

result is in agreement with the findings of Kazmi et al., (2014), Misuraet al., (2017), Nerlinet al. (2013), Kumar et al., (2013) which also indicates gender differences in the Quality of Life of parents of mentally challenged children.

Table 3Locality wise comparison of Quality of Life of parents of mentally challenged children.

Category	Mean	S.D	N	Т	P	
Rural	93.81	10.72	151			
Urban	93.00	11.03	29	0.36	4 0.716	
		1		13/3	<u> </u>	

From the above table it is clear that the calculated t value (t-0.364; p> 0.05) is not significant at any level. It indicated that there is no locality wise differences existed in the Quality of Life of parents of mentally challenged children. This result is in agreement with the findings of Oguzturk (2008) which indicates locality differences in the Quality of Life of parents of mentally challenged children.

Discussion and Conclusions

The study revealed that nearly three fourth of parents of mentally challenged children had moderate level of Quality of Life. The compromised Quality of Life of parents of mentally challenged children needs to be considered and addressed by health professionals who are in contact with them. Gender exerts an important role in the Quality of Life of parents of mentally challenged children and mothers possess lower Quality of Life compared to fathers. Parents of mentally challenged children should be given individual and group support to cope with the everydaychallenges. As the mothers are more vulnerable in this sense, more social support should be given to them. Individual counselling to be given to the parents to equip them with the competencies for dealing with their children. Better child care and child treatment opportunities to be given to them which in turn will improve their Quality of Life.

References

- Chan, S. C. (2011). Global perspective of burden of family caregivers for persons with schizophrenia. *Archives of Psychiatric Nursing*, 25(5), 339–349.https://doi.org/10.1016/j.apnu.2011.03.008.
- Corcoran, J., Berry, A., & Hill, S. (2015) .The lived experience of US parents of children with autism spectrum disorders: a systematic review and meta-synthesis. *Journal of Intellectual Disabilities* 19(4), 356–366.https://doi.org/10.1177/1744629515577876
- Creswell, J.W. (2009). Research design qualitative, quantitative and mixed methods approaches (3rded.). Sage Publications.
- Crnkovic, I., Buzov, P., Robert, R., & Aleksandar, R. (2018). Evaluation of the quality of life for parents and caregivers of adults with intellectual disabilities in the local community.

 *Department of Physiotherapy, University of Applied Health Sciences Zagreb, Croatia.1 (1), 1007, Remedy publication LLC.
- Dutt, S. (2007). Educational psychology. New Central Book Agency.
- Dyer, C. (2012). Research in Psychology. A Practical Guide to methods and statistics. New Blackwell Publishing.
- Kaila, H.L. (2015). Introduction to psychology (2nded.). AITBS Publishers.
- Kazmi, S, F., Perveen, S., Karamat, S., Asima, M. K. (2014). Depression and Quality of Life of Parents of Disabled Children. *Ann. Pak. Inst. Med. Sci.* 10(3): 125-127.
- Klages, D., Usher, K., & Jackson, D. (2016). Canaries in the mine. Parents of adult children with schizophrenia: an integrative review of the literature. *International Journal of Mental Health Nursing*. 26(1), 5–19.DOI: 10.1111/inm.12290.
- Kumar, N., Santhosh, C. D., & Joseph, P.(2013). Quality of Life of parents of an individual with autism, ADHD, Cerebral Palsy & Mental Challenged in India. *Indian Journal of Health and wellbeing4*,765-771.
- Koul, L. (2008). Methodology of Educational Research. Vikas Publishing House.

- Kothari, C.R., & Garg, G. (2019). Research methodology: Methods and techniques (4thed.). New Age International.
- Logan, D. E., & King, C. A. (2001). Parental facilitation of adolescent mental health services utilization: a conceptual and empirical review. *Clinical Psychology: Science and Practice* 8(3), 319–333. https://doi.org/10.1093/clipsy.8.3.319
- Manishaben Jaiswal, "CYBERCRIME CATEGORIES AND PREVENTION", International Journal of Creative Research Thoughts (IJCRT), ISSN:2320-2882, Volume.7, Issue 1, pp.526-536, February 2019, Available at: http://www.ijcrt.org/papers/IJCRT1134229.pdf
- Misura, A. K. & Memisevic, H. (2017) .Quality of Life of Parents of Children with Intellectual Disabilities in Croatia. *Journal of Educational and Social Research* 7(2), 43-48. <u>DOI:</u> 10.5901/jesr.2017.v7n2p43.
- Manishaben Jaiswal, "ANDROID THE MOBILE OPERATING SYSTEM AND ARCHITECTURE", International Journal of Creative Research Thoughts (IJCRT), ISSN:2320-2882, Volume.6, Issue 1, pp.514-525, January 2018, Available at: http://www.ijcrt.org/papers/IJCRT1134228.pdf
- Norlin, D., &Broberg, M. (2012) .Parents of children with and without intellectual disability: couple relationship and individual well-being. *Journal of Intellectual Disability Research*, 57 (6). Doi: 10.1111/j.1365-2788.2012.01564.x.
- Oguzturk, O. (2008).Differences in quality of life in rural and urban populations. *Journal of Clinical* and investigative medicine. Medecine Clinique et experimental 31(6):E346-50. DOI: 10.25011/cim.v31i6.4920.
- Pestalozzi, H. (2018). *Psychology and Education*. Sarup Publishers.
- Rout, G.K. (2019). Adolescence education. APH Publishing.
- Reddy, G.V.S. (2017). Research Methodology in Education. Pearl Books.

Ravilochanan, P. (2018). Research Methodology. Margham Publications.

Sayal, K. (2006). Annotation: pathways to care for children with mental health problems. *Journal of Child Psychology and Psychiatry*. *47*(7), 649–659.

DOI: 10.1111/j.1469-7610.2005.01543.x

Santrock, J.W. (2006). Adolescence (11th ed.). Tata McGraw-Hill.

Sharma, R.P. (2013). Educational psychology concepts and theories. Kanishka Publishers.

Shukla, S. (2017). A Study of Life Satisfaction of Parents of Mentally Challenged and Normal Children, International. *Journal of Research in all subjects in multi Languages*, 5(12), 2321-2853.

Savari, K., Naseri, M., &Savari, Y. (2021). Evaluating the Role of Perceived Stress, Social Support, and Resilience in Predicting the Quality of Life among the Parents of Disabled Children. *International Journal of Disability, Development and Education*, https://doi.org/10.1080/1034912X.2021.1901862

Sabu, S. (2019). *Educational Psychology*. APH Publishing Corporations.

Tank, H.B. (2018). A Hand Book Research Methodology. Authors Press.

The WHOQOL Group. (1995). The World Health Organization Quality of Life assessment (WHOQOL): position paper from the World Health Organization. Social Science & Medicine, 41(10), 1403-1409.