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Research Article



A Study on Psychological Well Being of Elderly Living in Institutional and Non – Institutional Settings

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ABSTRACT

Ageing is an inevitable developmental phenomenon bringing along a number of changes in the physical, psychological, hormonal and the social conditions. The aged become increasingly dependent on others. Psychological well-being refers to how people evaluate their lives. There are several psychological and social factors that have been linked to increased individual life expectancy and quality of life in old adults. The sample size of 60 of which 30 from Institutions and 30 from Non- Institutions was collected in Guntur District. Rfyy psychological well-being scale and Beck depression scale were used to measure the psychological well-being of elderly. Results showed that there was a significant difference in psychological well-being of elderly living in Institutions and Non-Institutions.

Key words: Health, Hormonal, Ageing, Guntur District

INTRODUCTION

Old age is the last stage of human life span, accompanied with decreasing energy and body resources⁸. Ageing is progressive development in life span and a marker of life's journey towards growth and maturity. The word aging is a phenomenon that has been widely discussed in the last decades². Aging is an inevitable developmental phenomenon bringing along a number of changes in the physical, psychological, hormonal and the social conditions³.

Old age homes are mushrooming throughout the country as an attractive alternative institution to check social, economic, and psychological problems as well as to provide protection and care to the elderly destitute . Rani observed that there are a good number of destitute elderly who need old age homes, for the essential needs of food, shelter and medicine.

Psychological wellbeing and health are closely related, and the link may become more important at older ages, if only because the prevalence of chronic illness increases with advancing age. As life expectancy increases and treatments for life-threatening disease become more effective, the issue of maintaining wellbeing at advanced ages is growing in importance.

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people Studies of older indicate that evaluations of quality of life are affected by the person's state of health, but the frequent finding that average self-reported life evaluation in the population increases with age suggests that psychological wellbeing is affected by many factors other than health. These include material conditions, social and family relationships, social roles and activities, factors that also change with age. There is a growing research literature suggesting that psychological wellbeing may even be a protective factor in health, reducing the risk of physical illness and promoting chronic longevity.

Psychological well-being is being studied extensively as there is a need to improve the state of mental conditions of people and are getting affected by mental health problems. Psychological well-being refers to how people evaluate their lives. There are several psychological and social factors that have been linked to increased individual life expectancy and quality of life in old adults. Psychological wellbeing has been examined as an indicator of successful adaptation during old and very old age. Psychological wellbeing studied extensively as there is a need to improve the state of mental condition of people. Researchers find a large number of people are getting affected by mental health problem⁴.

MATERIAL AND METHODS

The sample was drawn from institutions of elderly located in Guntur District, whereas the sample for non-institutional elders were taken from families residing in Guntur. The sample of 60 was selected purposively out of which 30 respondents were from the institutions and 30 respondents were from the non-institutions. The data was collected from 3 old age homes. The sample consists of the age group ranging from 60-80 years. The research design adopted in the present study was Ex-Post facto research design .Data was collected through in depth interviews with the help of Standardized scales and open ended questionnaire from the selected respondents. Rfyy psychological wellbeing scale and Beck depression scale were used to measure the psychological well-being of elderly.

RESULTS AND DISCUSSION

VARIABLES	INSTITUTIONAL SETTINGS		NON INSTITUTIONAL SETTINGS	
	Frequency	Percentage	Frequency	Percentage
	(n=30)	(%)	(n=30)	(%)
AGE GROUP				
60-69	11	37	17	57
70-80	19	63	13	43
GENDER				
Male	15	50	15	50
Female	15	50	15	50
RELIGION				
Hindu	14	47	18	60
Christian	16	53	12	40
TYPE OF FAMILY				
Joint	9	30	14	47
Nuclear	15	50	10	33
Extended	6	20	6	20
MARITAL STATUS				
Widowed	19	63	17	57
Married	11	37	13	43
EDUCATION				
Illiterate	16	53	21	70
Literate	14	47	9	30
OCCUPATION				
Not working	20	67	10	33
Working	10	33	20	67
FINANCIAL				
POSITION				
Independent	10	33	12	40
Dependent	20	67	18	60

 Table 1: eneral profile of the elderly residing in institutional and non - institutional settings

 VARIANTES

Sujini and Bilquis	Int. J. Pure App. Biosci	. 6 (6): 492-496 (2018)	ISSN: 2320 – 7051
From the above table (1) it	is inferred that	more than half of elderly	are Hindus from
more than half(63 percent) of the elderly	non-institutional settings. N	fore than half of
persons living in the institu	tions are 70-80	the elderly (53 ercent) in the	e institutions were
(middle old) years were	living in single	illiterate and more than	half of elderly
families whereas more than h	alf of the elderly	persons (67 percent) were	not working and
persons (57 percent) livin	g in the non-	financially dependent where	eas more than half
institutions are in the age g	roup of 60- 69	of the elderly persons (70	percent) living in
(young old) years were	living in joint	the non-institutions are liter	ate and 67 percent
families. More than half	of elderly are	were working and 60 percent	t were financially
Christians from institutional	settings whereas	independent.	

Table 2: Distribution of dimensions of psychological well being of the elderly residing in the institutional
and non- institutional settings

S.no	Dimensions	Institutional settin	Institutional settings		Non-Institutional Settings		
		Frequency (N=30)	Percentage (%)	Frequency (N=30)	Percentage (%)		
I.	Autonomy	(21 00)	(,,,)	(1, 20)	(70)		
	High	15	50	18	60		
	Moderate	15	50	18	40		
	Low	0	0	0	0		
II.	Environmental Mastery						
	High	18	60	19	63		
	Moderate	12	40	13	37		
	Low	0	0	0	0		
Ш	Personal Growth		1				
	High	6	20	12	40		
	Moderate	21	70	18	60		
	Low	3	10	0	0		
IV	Positive relations						
	High	14	47	16	53		
	Moderate	12	40	14	47		
	Low	4	13	0	0		
V	Purpose in life		1				
	High	0	0	20	67		
	Moderate	24	80	10	33		
	Low	6	20	0	0		
VI	Self Acceptance		· · ·		•		
	High	6	20	18	60		
	Moderate	0	0	0	0		
	Low	24	80	12	40		
VII	Health status						
	Good	5	15	8	24		
	Average	25	85	22	76		
	Poor	0	0	0	0		
VIII	Depression						
	High	14	47	2	7		
	Moderate	22	76	26	86		
	Low	0	0	2	7		
	Overall Psychological wellbeing						
	High	7	21	9	30		
	Moderate	23	79	21	70		
	Low	0	0	0	0		

Sujini and BilquisInt. J. Pure App. Biosci. 6 (6): 492-496 (2018)From the above table (2) it is inferred that half
of the elderly from the non-institutional
settings in all the dimensions of psychological
well being of elderly scored higher and
moderate scores when compared to the elderly
in the institutions whereas in depression
majority of the elderly from the institutional
settings scored moderate on depression
followed by high where as majority of theInt. J. Pure App. Biosci. 6 (6): 492-496 (2018)
elderly (86 percent)
settings scored mod
equal percentages in
depression.

6 (6): 492-496 (2018) ISSN: 2320 – 7051 elderly (86 percent) from the non institutional settings scored more than half followed by equal percentages in higher and lower levels of depression.

Majority of the institutionalized and non-institutionalized elderly scored moderately on health followed by good levels of health status.

Table 3: Significant differences in the psychological well being of the elderly residing in the institutional
and non- institutional settings

		Mean	S.D.	Z-Calculated
	Institution	22.267	3.532	
Autonomy	Non –Institution	30.800	6.172	6.572*
Environmental	Institution	25.200	3.986	
Mastery	Non-Institution	29.533	3.159	4.666*
	Institution	22.467	5.450	
Personal Growth	Non-Institution	27.933	4.495	4.238*
	Institution	22.200	1.068	
Positive Relations	Non-Institution	29.700	0.586	6.157*
	Institution	22.767	3.390	
Purpose in life	Non-Institution	30.533	5.050	6.994*
	Institution	24.767	4.256	
Self-Acceptance	Non-Institution	30.833	4.691	5.246*
	Institution	22.467	2.968	
Health	Non-Institution	24.867	3.048	3.090*
Over all	Institution	163.667	24.521	
Psychological Well being	Non-Institution	204.733	21.436	6.906*

* Significance at the 0.05 level

From the above table it is inferred that there significant difference among was the dimensions of the psychological wellbeing of the elderly residing in institutionalized and non-institutionalized settings. There was significant difference in the overall psychological wellbeing of the elderly living in institutions and non-institutions. It was found that the psychological well being of the elderly living in the non-institutions was higher when compared with the elderly living in institutions.

CONCLUSION

There was a significant difference in the psychological wellbeing of elderly persons residing in institutional and non-institutional settings. It shows that the elderly persons residing in the non-institutions has higher psychological well being as the elderly are provided with better social interactions and relationships, care from the family, medical facilities and financially independent when compared to the elderly living in institutions.

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