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Original Research Article

Psychological Problems of Elderly People and Available Support System in Urban Community of Jaipur (Raj)

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Abstract

Introduction: Ageing is a normal, universal and an inevitable change, which takes place even with the best of health care. It entails all aspects of the life form and is mainly exemplify by the decline in capability to compensate and recover from the stress. Elderly people are vulnerable to psychological and social crisis and to a typical presentation of illness common to the Elderly People. The most common old age problems are economic dependency, loneliness, insecurity, diminished self-concept, physical illness, perceptual and cognitive problems like diminished vision, hearing and memory. Morbidity increases with advancement of age. However in recent years, the issues or problems of old people in society have increasingly become prominent. There are 81million older people in India. *Material &Methods*: Study was conducted among 200 Elderly People with a simple random technique from 10-04-2018 to 14-08-2018 to assess the Psychological Problems of Elderly People and Available Support System in Urban Community of Jaipur (Raj). *Results:* The data revealed that Majority (72%) reported to have moderate Psychological problems and (28%) had only mild problems. Majority of were getting support from their relatives and 53 percent enjoy moderate support from friends where as 47 percent have poor support from friends. *Conclusion:* Psychological problem of the Elderly People are very common and Social support available for the Elderly People in the society is inadequate and governmental and non-governmental agencies have to take serious steps to improvise in this direction.

Keywords: Physiological problem, Psychological problems, psychological domain, social domain, physical domain and spiritual domain.

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INTRODUCTION

Ageing is a normal, universal and an inevitable change, which takes place even with the best of health care. It entails all aspects of the life form and is mainly exemplify by the decline in capability to compensate and recover from the stress.In old age physical quality deterioration, mental solidness weekens, cash force gets to be depressing combined with carelessness from the more youthful era.

Old age is a natural life cycle change. However in recent years, the issues or problems of old people in society have increasingly become prominent. There are several reasons behind this. In the first place both in absolute and relative terms, the number of elderly is increasing all over the world. There are 81million older people in India. According to an estimate nearly 40% of senior citizens living with their families are reportedly facing abuse of one kind or another, but only 1 in 6 cases actually comes to light. Ageing is an objective reality with some injury, illness and decline in physical capacity. It is however not necessary that it would have adverse effects on mental ability of the elderly. On the contrary, they have a fund of experience; nevertheless, their convivial and economical roles often shrink and their status tends to go down. Traditions of vanaprastha and sanyasashramas contribute much to this. The Elderly People get retired and also they themselves accept their retirement, leading to decrease in social roles and responsibilities. It is the role change, the decreased level of convivial activities, interactions, onset of economical stringency or even early death brings about a chain of deteriorative changes in the life style of the old Elderly People.

A study was directed in a country town Anji (mothi) of wardha region, Gujarat state, India in the year 2000 on the socio medicinal angles and mental impression of the elderly populace. This study incorporated 600 people of age 60 years or more. Extent of females were 330 (55%) and guys 270(45%) individually. 330(66.5%) of them were ignorant, and dominant part were horticultural workers (238, 39.66%) and day by day workers (172, 28.66%). 244 people (40.67%) were still the leader of the family and rest were identified with the leader of the gang. The study uncovered that 91(15.17%) felt the adjustment in mentality of relatives, 139(31.5%) felt disregarded and 146(24.33%) forlornness individually.

A prospective study of elders in the community was done in Australia in 2001 over a period of 3-4 years where the baseline assessment of predictors was done. The data were analyzed using Cox proportional model. A sample of 897 people Elderly People 70 years and above and living in the community were studied. For the sample as whole the significant predictors of mortality were, male sex, poor physical health, poor cognitive functioning, and low neurotism. Psychosocial factors such as socio economic status, psychiatric symptoms and social support did not do the prediction of mortality, once sex, physical health and cognitive functioning were controlled.

An investigation of wellbeing and wellbeing related a social issue in the geriatric populace was directed in a provincial zone of Tamilnadu India (2000). Around 200 people matured 60 years or more, out of 317 of aggregate geriatric populaces were subjected for complete clinical examinations with the goal of discovering real wellbeing issues and related social issues. 70 percent of the ladies were discovered to be widows contrasted with 13 percent widowers among guys. There were indications of deterioration of joint family framework. 73 percent of populace had no occupation. 38 percent of the populace felt their position in the family has been decayed. 66 percent of the matured were absolutely reliant on their youngsters and 22 percent on their relatives and just 12 percent were autonomous. Study discoveries demonstrated that comparable studies in diverse settings would uncover the personal satisfaction of elderly.

An article namely 'geriatrics' a challenge for the twenty first century published in 2002 explains about the living arrangements of elderly people, influenced by several factors like gender, health status, presence of disabilities and socio economic status. The extended family system of India has been a great support to the elderly during crisis. The traditional family is fast disappearing even in rural areas. With rapid urbanization, families are becoming nuclear and smaller and are not always capable of looking after the older relatives. The change in the age structure makes the issue of social security and economic support for the Elderly People an important issue. In India social security comes from the family support.

MATERIALS & METHODS

A study was conducted to assess the Psychological Problems of Elderly People and Available Support System in Urban Community of Jaipur.200 Elderly People were undertaken with a simple random technique from 10-04-2018 to 14-08-2018 and a guideline was develop for the management of problem. Psychological problems were assessed by psychological problems rating scale under four domains namely psychological domain, social domain and spiritual domain. Support systems were measured by support systems scale. Association between psychological problems and related variables were studied by chi square association method and correlation between support systems and psychological problems were studied by Karl Pearson's correlation method.

RESULTS

Section I: Description of sample characteristics

The present study used simple random sampling as the sampling technique. The size of the sample was 200 Elderly People living in Jaipur city. Sample characteristics included in the study were age, sex, educational status, income, marital status, earning member of the family and living arrangements.

The frequency and percentage of the sample in relation to their demographic characteristics are presented in table 1.

ble-1: Frequency and percentage d		
Variable	Frequency	Percentage (%)
Age:		
60-64 years	98.0	49.0
65-69 years	80.0	40.0
70-74 years	22.0	11.0
75 years and above	Nil	Nil
Gender:		
Male	178.0	89.0
Female	22.0	11.0
Marital Status:		
Married	158.0	79.0
Unmarried	Nil	Nil
Divorced	Nil	Nil
Widow / Widower	42.0	21.0
Occupation:	12.0	21.0
Employed	118.0	59.0
Unemployed	82.0	41.0
1 0	82.0	41.0
Type of Occupation:	110.0	50.0
Worker	118.0	59.0
Farmer	Nil	Nil
Business	Nil	Nil
If employed, monthly income:		
More than 60000	Nil	Nil
60000-40000	Nil	Nil
39999-20000	Nil	Nil
Less than 20000	118.0	59.0
Less than 10000	82.0	41.0
Religion:		
Hindu	162.0	81.0
Muslim	38.0	19.0
Christian	Nil	Nil
Others specify	Nil	Nil
Educational status:		
Illiterate	140.0	70.0
Literate	60.0	30.0
Earning member of the	00.0	50.0
family:		
Self	118.0	59.0
Spouse	22.0	11.0
Son\daughter	60.0	30.0
Son in law\daughter	00.0	50.0
	NI:1	NG1
inlaw	Nil	Nil
Others specify	Nil	Nil
Living arrangements:	100.0	
Elderly couple alone	100.0	50.0
With Family members	40.0	20.0
With Relatives	60.0	30.0
With Others	Nil	Nil

Table-1: Frequency and percentage distribution of sample characteristics (N= 200)

Section I: Data in above table revealed that most of the elderly 49 percent were within the age group of 60-64 yrs, 40 percent were within 65-69 yrs and the remaining 11percent were within the age group of 70-74 yrs.With regard to gender distribution, majority of the Elderly People 89 percent were males and 11 percent were females. According to marital status, majority of the elderly 79 percent were married and 21 percent were widows/widowers. Jogendra Sharma & Mahipal Singh., Sch J App Med Sci, February, 2019; 7 (2): 818-823

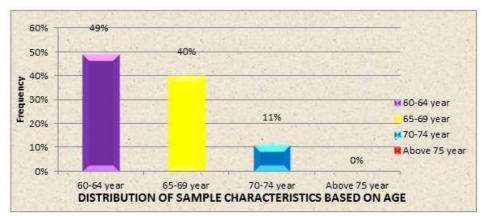


Fig-1: Bar diagram depicting percentage distribution of sample characteristics based on age

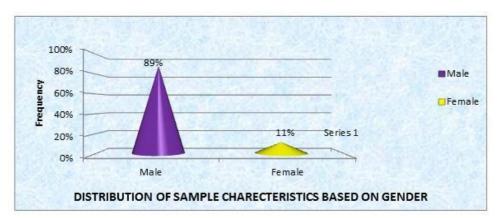


Fig-2: Cone diagram depicting percentage distribution of sample characteristics based on gender

Table-2: Shows the distribution of psychological, social and s	spiritual problems in the selected population
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Sl. No.	Area(Domain)	Mild n (%)	Moderate n (%)	Severe n (%)	Total n (%)
1	Psychological	Nil	200(100%)	Nil	200
2	Social	56(28%)	144(72%)	Nil	200
3	Spiritual	58(29%)	142(71%)	Nil	200
(n=200)					

Data in above table revealed that psychological & social problems are in moderate level, where as social & spiritual problems are at mild level.

SECTION II Distribution of support systems available for the Elderly People in the community

Table-3: Support from the relatives	available for the Flder	ly Poonlo in the community n-20	M
Table-5. Support from the relatives	available for the Elueri	ly I copie in the community n-20	10

		pport in our time real			
Ī	S1.	Support system	Good support n	Moderate	Poor support
	No	available	(%)	support n (%)	n (%)
Ī	1.	Relatives	200(100%)	Nil	Nil
	2.	Friends	Nil	106(53%)	94(47%)
	3	Neighbors	Nil	104(52%)	96(48%)
	4.	Other sources	Nil	Nil	200(100%)

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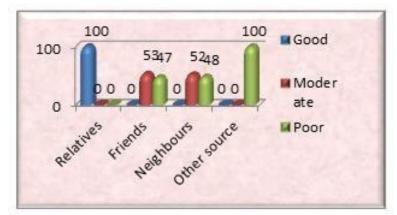


Fig-4: Cylinder Diagram shows Support system available for Elderly People in the

Community

Table 3 and Figure4 shows all the Elderly People reported to have good financial and material support from the relatives and shows that 53 percent reported having moderate support from friends and 47 percent reported having poor support and shows that 52 percent obtained moderate social support from neighbors where as 48 percent reported getting poor support from neighbors and shows that all the Elderly People were getting poor support from other sources

Tuble in fileun i sychologieur problems score in vurious ureus							
Sl.No	Areas	Maximum score	Mean	Standard deviation	Mean percentage		
1.	Psychological problems	52	22.1	1.7667	42.50		
2.	Social problems	24	9.16	3.3657	38.16		
3.	Spiritual problems	20	07.48	3.7403	37.40		

Table-5: Mean social support score and mean social support percentage in four areas

SL.No	Areas	Maximum score	Mean	Standard deviation	Mean percentage (%)
1.	Support from relatives	3	3	00	100
2.	Support from friends	4	1.33	0.995	33.25
3.	Support from neighbors	4	1.45	0.914	36.25
4.	Support from other sources	4	0.28	0.451	07.00

CONCLUSION

The Conclusions drawn from the present study explores: The study has brought out the fact that there were moderate problems in psychological, social and spiritual domain. Social support available to them like health agency, non-governmental agency is very poor. Findings of the present study highlights the need to give importance to geriatric assessment and effective implementation of nursing care for the geriatric population in the coming decades the geriatric population will be doubled and the present social support is not at all adequate. Therefore, it is for the government to start new avenues for the care of the Elderly People. Budding nurses should be equipped with information on these areas. Hence the nursing curriculum should be modified with special emphasis on geriatric nursing and separate clinical hours should be initiated.

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