REVIEW ARTICLE

Tragedy of Life: Those Days in the Elderly

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ABSTRACT

As a common and universal phenomenon in old-ages of human life, it is urgent to know this fact. Everybody will pass this stage if they are alive. To review sufficient reports on this issue, findings were carried out on their health status first, then their real friends supported at this stage of life. The retired persons who were active through various activities (Plates 3-4), could pass smart time always.

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INTRODUCTION

Elder people are the real assets of a nation. It is the responsibility of everyone to take care of them. The elderly are the last stage of our life cycle and a reality too. Old age is one of the vulnerable situations in a natural process of life. Old age starts after sixty year of age and ends in death. All over the world, the elderly are increasing but children are decreasing. The majority of the people above 60 years old live in rural areas where healthcare services are poor, and job opportunities are very limited. The situation of the elderly is dismal where more than 50% of the elderly are widowed or single [1]. Jobless and agricultural workers were found at 63% and 14-15% respectively. This compares badly with Tehran where 85% elderly are unofficially employed [2]. Demographics of Bangladesh stated that there are 7% of the total population of our country is above 60 years old. Modern society has failed to keep the dignity and honour of the elders. This may be attributed to various reasons like individualistic attitudes, instability of family structures, devaluation of dignity, differences in incomes, and other social problems [3]. The objective of this paper is to focus on the overall problems in old-aged people and then try to recommend a proper guideline for their welfare.

Health Status of Older People

People in western countries are facing older adults with chronic illnesses [4, 5]. Older people encounter heart-related diseases, chronic respiratory diseases, renal problems, and diabetes [6, 7] as well as common illness [8]. Only quitting smoking and losing weight help to avoid serious health risks to be physically active and to eat a healthy diet [9]. Elderly people suffer from cancer in the prostate, lung, stomach, colon, breast, and cervix of the uterus. Arthritis affects 50% of people over 65 years and can lead to pain with lower quality of life. A house-to-house survey of all people (over 60 years) in an urban slum and a village in India found that the use of tobacco was very high 58.9% [10]. The most common mental and neurological disorders in the age group are dementia and depression which affect approximately 5% and 7% of the world's older people [11]. Women are more prone to suffer loneliness and anxiety in their old age [12]. Combined Military Hospital (CMH) of Dhaka found that the majority of elderly patients had diabetes mellitus (21.1%) followed by rheumatoid arthritis (17.6%), asthma (12.5%), cataract (11.2%), ENT (Ear Nose Throat) problem (6.6%), malignancy (5.9%), and benign enlargement of the prostate (5.3%). In old age both females and males, menopause and andropause are common phenomena [13, 14]. In this case, immunity power will deteriorate day by day, so only a healthy lifestyle can support them.

Facilities of Older People

Bangladesh tried to ensure that the children have to take the necessary steps to look after their parents [15]. Many elderly organizations Probin Histoishi Kendra, Probin Hitoishi Sangha, Bangladesh Association for Aged and Institute of Geriatric Medicine (BAAIGM), Welfare Association (Dhaka), Service Center for Elderly People (Rajshahi), Elderly Development Initiative (Manikganj), Senakalyan Sangstha, etc. Our present government launched an old age allowance programme where 33,000,00 people are getting Tk. 500 in each month estimating a total cost of 2,100 crores each year. This is not sufficient for an old individual but it is a boost and hope by the government for the older people [16]. In a study in Dhaka District, only 14% of the elderly showed health insurance policies [17]. World Health Organization recommended age-friendly primary health care centers and separate units in the hospitals. Currently, many older adults receive long-term care reside in their own homes [4, 5, 18].

Pets in Old Age

Many famous people of the world kept pigeons as their favourite pets [19]. Pigeon flying was a great hobby for people in many countries [20]. Three themes can happen in older adults with their pets – attachment, unconditional love, and interdependency [21]. In Western countries, over 50% of households have at least one pet [22, 23]. Many pet owners consider those pets as friends or family members as well [24]. Pets are associated with reduced depression, loneliness, and anxiety, and additionally improve physical activity and social connections [25, 26, 27]. Pets also have negative effects on allergies, vector of diseases, and excessive grief responses after pet bereavement [28, 29, 30]. Older adults said that their pets forced them to get up early in the morning to walk the dog [31 - 41]. Several studies support that especially dogs (Plate 4) reduce feelings of loneliness and facilitate conversations with others [42 - 44].

The Present Situation

Sometimes, this old age is very pathetic to many people with loneliness (Plate 1). At this stage, most of their children were not available with them because of their job place or academic status. Many children are going abroad for higher education, so parents are facing huge loneliness but a hope is that children could try to establish their parents with them abroad. In the last stage, many parents go old-home in the country. Primarily this is an offense. Sometimes parents are alone in their own homes but this is possible to appoint a caretaker in those homes. Educated and physically fit parents could get an advantage in this case.



Plate 1. [45]



Plate 2. [46]



Plate 3. [47]



Plate 4. [48]

CONCLUSIONS

In old age, everybody should maintain their active life with some strengthening exercises. In addition, nutritious and small amounts of frequent food are important. In old age, due to less immunity, many diseases may happen naturally but precautions could help to receive those at a minimum. Pet animals (Plate 4) and agricultural work (Plate 3) would help in rural areas. In old age, friends, family members, and neighbours will come forward to assist them (Plate 2). Many organizations in the county could monitor those old people locally. In educational institutes, we should focus on the responsibility of our senior citizens from childhood. The government and private sectors would continue many welfare-based activities for the happiness of the elderly of society.

In addition, we could suggest to elderly for their happy life -

- 1. Religious activities are prime in all ages;
- 2. Walking and relaxing exercise as well as yoga is good [49];
- 3. Elder people could share their knowledge with family members;
- 4. Try to make strong bonds with family members;
- 5. In old age, friends are significant to them;
- 6. Organize all family documents for their children;
- 7. Could write an autobiography/biography or books;
- 8. To observe all previous achievements for inner peace;
- 9. To fulfill the rest of desires;
- 10. Try to engage with social welfare organizations;
- 11. To keep animals and practice gardening;
- 12. Should follow national and international guidelines [50, 51].

REFERENCES

- 1. Abedin, S. 1996. Population aging in Bangladesh. Issues and Prospectives, summary of the country paper. ESCP, Asian population studies series, No. 145.
- 2. Taj Uddin, M., Islam., M. N., Alam, M. J., Baher, G. U. 2010. Socio-economic status of elderly of Bangladesh: a statistical analysis. Journal of Applied Sciences 10: 3060-3067.
- 3. Roy, S. 2002. Psychological problems of older people and some aspects of alighting from these problems. Social Science Journal, Rajshahi University Vol. 7, pp. 73-83.
- 4. Abbing, H. R. 2016. Health, healthcare and ageing populations in Europe, a human rights challenge for European health systems. European Journal of Health Law 23(5): 435-452.
- 5. Lipszyc, B., Sail, E., Xavier, A. 2012. Long-term care: need, use and expenditure in EU-27. http://ec.europa.eu/economy_finance/publications
- 6. Shaheed Suhrawardy Medical College (SSMC). 2012. Ageing and health: how far Bangladesh is prepared? Journal of Shaheed Suhrawardy Medical College 4(1): 1-2.
- 7. Kabir, R., Khan, H. T. A., Kabir, M., Rahman, T. 2013. Population ageing in Bangladesh and its implication on health care. European Journal of Scientific Research 9(33): 34-47.
- 8. Kabir, M. A. 2018a. Common illness with its remedies in teachers and students. CPQ Medicine 1(4): 1-7.
- 9. Vann, M. R. 2016. The 15 most common health census for seniors. Cited on 8 January 2016. Available at https://www.everydayhealth.com/news/most-common-health-concerns-seniors/
- 10. Thakur, R. P., Banerjee, Nikumb, V. B. 2013. Health problems among the elderly: a cross-sectional study. Annual Medical Health Science Research 3(1): 19-25.
- 11. WHO. 2017. Mental health of older adults. World health organization, newsletter, 12 December 2017. Available at http://www.who.int/news-room/fact-sheet/detail/mental-health-of-older-adults

- 12. Barikdar, A., Ahmed, T., Lasker, S. P. 2016. The situation of the elderly in Bangladesh. Bangladesh Journal of Bioethics 7(1): 27-36.
- 13. Kabir, A. 2022a. A brief review on the reproductive hormones which cover many major events in human body. Manipal Alumni Science and Health Journal 8(2): 120-127.
- 14. Kabir, A. 2022b. A revision exclusively on the diseases of female reproductive organs and breasts. Manipal Alumni Science and Health Journal 7(2): 125-133.
- 15. Parent Care Act of Bangladesh. 2013. Laws of Bangladesh, Legislative and Parliamentary Affairs Division, Bangladesh.
- 16. Islam, M. A. and Rahman, M. F. 2017. Health problems of elderly people in Bangladesh. Journal of Armed Forces Medical College of Bangladesh 13(1): 1-2.
- 17. Hosain, G. M. and Begum, A. 2003. Health needs and health status of the elderly in rural Bangladesh. Asia Pacific Journal of Public Health 15(1): 3-9.
- 18. Spasova, S., Baeten, R., Coster, S., Ghailani, D., Pena-Cass, R., Vanhercke, B. 2018. Challenges in long-term care in Europe: a study of national policies 2018. European Commission.
- 19. Kabir, M. A. 2018b. Famous people and their pet animals. Journal of Zoological Research 2(3): 9-10.
- 20. Kabir, A., Hawkeswood, T. J., Makhan, D. 2020. Pigeon flying in the world: a brief review. Calodema 809: 1-4.
- 21. Reniers, P. W. A., Declercq, I. J. M., Hediger, K., Enders-Slegers, M. -J., Gerritsen, D. L. 2022. The role of pets in the support systems of community-dwelling older adults: a qualitative systematic review. Aging & Mental Health https://doi.org/10.1080/13607863.2022.2141196
- 22. Bedford, E. 2021. Pet ownership in the U.S.—statistics & facts. Statistica. Retrieved on 27 April 2024 from https://www.statista.com/topics/1258/pets/
- 23. FEDIAF. 2019. Facts & Figures 2019 European overviews. https://fediaf.org/images/FEDIAF_facts_and_figs_2019_cor-35-48.pdf
- 24. Amiot, C., Bastian, B., Martens, P. 2016. People and companion animals: it takes two to tango. BioScience 66(7): 552-560.
- 25. Gee, N. R., Mueller, M. K., Curl, A. L. 2017. Human-animal interaction and older adults: an overview. Frontiers in Psychology 8: 1416.
- 26. HAS. 2015. Feiten & Cijfers: gezelschapsdierensector 2015. https://www.rijksoverheid.nl/documenten/2015/11/03/feiten-cijfers-gezelschapsdierensector-2015
- 27. Hughes, M. J., Verreynne, M. L., Harpur, P., Pachana, N. A. 2020. Companion animals and health in older populations: a systematic review. Clinical Gerontologist 43(4): 365-377.
- 28. Beck, A. M. and Katcher, A. H. 2003. Future directions in human-animal bond research. American Behavioral Scientist 47(1): 79-93.
- 29. Dowsett, E., Delfabbro, P., Chur-Hansen, A. 2020. Adult separation anxiety disorder: the human-animal bond. Journal of Affective Disorders 270: 90-96.
- 30. Toray, T. 2004. The human-animal bond and loss: providing support for grieving clients. Journal of Mental Health Counseling 26(3): 244-259.
- 31. Chen, X., Zhu, H., Yin, D. 2020. Everyday life construction, outdoor activity and health practice among urban empty nesters and their companion dogs in Guang

- Zhou, China. International Journal of Environmental Research and Public Health 17(11): 4091.
- 32. Cole, A. 2019. Grow old along with me: the meaning of dogs in seniors' lives. International Journal of Community well-being 2(3-4): 235-252.
- 33. Enders-Slegers, M. -J. 2000. The meaning of companion animals: qualitative analysis of the life histories of elderly cat and dog owners. In: Companion animals and us: exploring the relationships between people and pets (eds. Podberscek, A. L., Paul, E. S., Serpell, J. A.), pp. 237-256. Cambridge University Press.
- 34. Hui Gan, G. Z., Hill, A. M., Yeung, P., Keesing, S., Netto, J. A. 2020. Pet ownership and its influence on mental health in older adults. Aging & Mental health 24(10): 1605-1612.
- 35. Jenevic, M. R., Shute, V., Connell, C. M., Piette, J. D., Goesling, J., Fynke, J. 2020. The role of pets in supporting cognitive-behavioral chronic pain self-management: perspective of older adults. Journal of Applied Gerontology 39(10) 1088-1096.
- 36. Johansson, M., Ahlstrom, G., Jonsson, A. C. 2014. Living with companion animals after stroke: experiences of older people in community and primary care nursing. British Journal of Community Nursing 19(12): 578-584.
- 37. McColgan, G. and Schofield, I. 2007. The importance of companion animal relationships in the lives of older people. Nursing older people 19(1): 21-23.
- 38. Muraco, A., Putney, J., Shiu, C., Fredriksen-Goldsen, K. I. 2018. Lifesaving in every way: the role of companion animals in the lives of older lesbian, gay, bisexual, and transgender adults age 50 and over. Research on Aging 40(9): 859-882.
- 39. Putney, J. M. 2014. Older lesbian adults' psychological well-being: the significance of pets. Journal of Gay & Lesbian Social Services 26(1): 1-17.
- 40. Scheibeck, R., Pallauf, M., Stellwag, C., Seeberger, S. 2011. Elderly people in many aspects benefit from intersection with dogs. European Journal of Medical Research 16(12): 557-563.
- 41. Williams, J. H. 2018. The relationship between older physically impaired males and their pets. ProQuest Information & Learning. APA PsycInfo. https://scholarworks.waldenu.edu/dissertations/4953/
- 42. Hajek, A. and Konig, H. H. 2020. How do cat owners, dog owners and individuals without pets differ in terms of psychosocial outcomes among individuals in old age without a partner? Aging & Mental Health 24(10): 1613-1619.
- 43. Stanley, I. H., Conwell, Y., Bowen, C., Van Orden, K. A. 2014. Pet ownership may attenuate loneliness among older adult primary care patients who live alone. Aging & Mental Health 18(3): 394-399.
- 44. Wood, L., Martin, K., Christian, H., Nathan, A., Lauritsen, C., Houghton, S., Kawachi, I., McCune, S. 2015. The pet factor-companion animals as a conduit for getting to know people, friendship formation and social support. PLoS One, 10(4): e0122085.
- 45. Bauer, E. 2021. The 'Loneliness Epidemic' among the elderly may not be what it seems. https://www.forbes.com/sites/ebauer/2021/07/15/the-loneliness-epidemic-among-the-elderly-may-not-be-what-it-seems/?sh=2ecb15351b54
- 46. Olena, Y. 2024. Cheerful old people standing on the street. https://stock.adobe.com/images/id/291483343?clickref=1011lyrRuYF2&mv=af filiate&mv2=Freepik&as_camptype=&as_channel=affiliate&as_source=partnerize &as_campaign=Freepik&as_content=api&as_audience=idp&sdid=6WTV6YJ5

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- 47. Syda productions. 2024. Farming, gardening, agriculture, old age and people concept—senior woman and man growing tomatoes at greenhouse on farm. https://www.freepik.com/premium-photo/farming-gardening-agriculture-old-age-people-concept-senior-woman-man-growing-tomatoes-greenhouse-farm_49697954.htm
- 48. Meyers, L. 2022. National Pet Month: How Can Pet Improve Lives of the Elderly?
- 1. https://www.k9active.co.uk/blog/national-pet-month-how-can-pets-improve-lives-of-the-elderly/
- 49. Kabir, M. A. 2018c. Significance of animals in yoga poses. International Journal of Modern Pharmaceutical Research 7(1): 12-16.
- 50. Jatio Probin Nitimala 2013. www.bgpress.gov.bd
- 51. The Strategy for Older People in Wales 2013-2023. https://www.gov.wales/sites/default/files/publications/2019-06/the-strategy-for-older-people-in-wales-2013-2023.pdf