Locked Inside: Senior Citizens during Pandemic

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Abstract
The right to the city, the right to livelihood, the right to move, the right to work, the right to being in a place have all got disrupted in the past few months. The unprecedented crisis of the COVID-19 pandemic has sent waves of anxiety and panic throughout the world. The infection does not seem to spare any age group but the elderly are at a higher risk. Elder abuse is a universal pervasive problem of paramount public health importance that garners little attention. Elders suffer from abuse in various ways, like physical, psychological, sexual, material exploitation, and neglect, by their trustworthy caregivers. The elderly face social isolation and one need various ways to mitigate the adverse effects of social isolation. Potential risk factors are social isolation, cognitive impairment, traumatic life events, and dependence on abusers, poor physical and mental health and low social support are some of the concerns.

Due to the COVID-19 pandemic and the resultant social restrictive measures such as lockdown in most places throughout the world, elderly abuse has increased to a great extent. This paper discusses plausible reasons and various socio-cultural factors of elderly abuse. It could lead to the possibility of a menace into a ‘social pandemic’ in the future.

Keywords: COVID-19, Elderly, Mental Health, Pandemic, Social Isolation, Abuse

Introduction
The elderly population faces abuse at different levels. Society marginalizes them and some face problems with family members or caregivers in an institution. They face physical, psychological, sexual assault, exploitation, and deprivation. They are often neglected by a designated caregiver to meet the needs of a dependent older person. The unprecedented crisis of the COVID-19 pandemic has spread throughout the world affecting almost all countries, with rising levels of anxiety among all people. Most nations have resorted to quarantine, lockdown, and curfew to contain the community transmission of infection. All these techniques warrant people in the community to stay at home and maintain social distancing.

Older adults are the most vulnerable group when it comes to infectious diseases. In this scenario, they are expected to adhere to these restrictions for extended periods so that they can lower the risk of contracting the infection. However, these safety measures pose a risk of social isolation. Visiting community meetings, parks, neighborhoods, places of worship and day centers are possibly the only socialization channels for most of the elderly. With lockdown or
quarantine, these are now not possible. The elderly who live with their families are better placed in this respect, but some of them may still be expected to maintain social distancing within their house considering their existing ailments or COVID symptoms of family members. As the younger generation may be busy with various chores, the elderly may get neglected even when they are with their families. This leads to social and psychological isolation, which may be a contributing factor to poor mental health.

**Bitter reality**

The elderly are at the highest risk of complications from the pandemic. They also face loads of negative consequences which are mostly lockdown, shutdown, social distancing. Due to the anxiety and concerns to avoid infection, home-confined elderly people have extremely limited or no physical communication with their friends, family, neighbors in their life. The situation is grim when many elderly don’t know how to use a smartphone and the facilities attached to it. Higher levels of social support and greater dependency on social networks lower the risk of elder abuse but this feasible with a few.

Communication and socialization lead to positive mental health. It helps in improving the quality of life as one can share their feelings and emotions. Because of restrictions in mobility, inadequate communication facility, the elderly are forced to struggle with loneliness and social isolation. These circumstances when the protective factors are diminished, make the elderly more vulnerable, and the risk of abuse increases much more. Most preventive measures during infectious disease epidemics focus on the prevention of the spread of infection and looking after the physical health of an infected person. In this state of crisis, a wide range of psychological problems often accompany the outbreak. Social isolation and loneliness are particularly problematic in old age due to various reasons such as decreasing functional limitations, economic and social resources, the death of spouse and relatives, changes in family structures, and mobility.

Lockdown adds to many reasons to this list that include inactivity, repeated exposure to disturbing news related to the pandemic, reminiscences of previous traumatic events, the interactional problem within family members, lack of physical movement, dependency on others, lack of medical facilities, lack of recreational facilities and the lack of opportunities to share their worries. Confinement, loss of usual routine, and reduced social and physical contact with others are frequently shown to cause boredom, frustration, and a sense of isolation from the rest of the world, leading to distress and anxiety of the unknown. Social isolation among older adults is a ‘serious public health concern’ because of their heightened risk of cardiovascular, autoimmune, and neurocognitive imbalance. Social disconnection puts older adults at a greater risk of depression and anxiety. All this leads to mental health disorders.

The unavailability of medications at this time has led to a negative impact on the physical and mental health of the persons. Poor compliance with psychotropic medications is known to be associated with symptoms of irritability, anger, aggression, and violence. Poor mental health either in the family member or in the older persons enhances the risk of abuse. There is a surge of substance abuse and addictive behaviors in this period; which may lead to negative interaction amongst the family members. Besides, loss of job, stress and resultant frustration on the part of adult children, and erosion of generational bond, truly eviscerates safety of older people at home. Lack of communication, sharing on the part of adult children breaks the bond among the elders and the younger generation. It leads to a growth of a new epidemic of abuse in recent times of the pandemic.
Grief is not simply a random, private, or spontaneous emotion, but also has physical, cognitive, social, cultural, philosophical, religious, and spiritual dimensions, symptoms, and patterns. Its expressions vary according to personality and one's belief systems. Such multifariousness that is beyond and within the individual also reflects constants of coping with loss and the changes therein. Freud relates life instinct to Thanatos or the death instinct. Social isolation resembled grief or thanatology. The pandemic brings other psychological issues such as fear of contracting the infection for self and family members, fear of quarantine or hospitalization, death, fear of being abandoned, anxiety related to day to day provisions, regular health checkup visits, and worries about family members living far away. Sleep and appetite problems may become more pronounced in the absence of physical inactivity during the lockdown. The quarantine can further amplify these problems. Separation from loved ones, the loss of freedom, uncertainty over disease status, depression, sleep disorders, anger, mood swings generated are trigged at this time.

In the context of prolonged lockdown and social distancing, loneliness can become a core factor of a variety of psychiatric disorders through a subtly or grossly declared clinical picture. It may lead to hopelessness and discouragement, which can progress to depressive disorders and potentially self-destructive acts. It may aggravate fears and precipitate one or several types of anxiety disorders, including a variety of phobic syndromes. It may generate painful memories and posttraumatic stress disorder. It may lead to behavioral styles and symptoms of obsessive-compulsive disorder that is washing hands repeatedly, sanitizing the household articles, excessive steaming and drinking herbal tea, etc.

**Managing isolation**

Studies have revealed loneliness is associated with depressive symptoms in older age groups if elderly are required to remain homebound, it is important to ensure that daily needs such as groceries and medications are delivered regularly, and urgent action is needed to mitigate the mental and physical health consequences of social isolation. One needs to look after social interventions such as psychological therapies, health, and social care provision, befriending interventions, laughter therapy, pet therapy, and leisure/skill development that can help the elderly.

One needs to focus on different intervention techniques to help the elderly manage their time. The use of smartphone facilities helps to facilitate contact between older persons and their families. It resulted in lower levels of loneliness among those using video conferencing. Constant communication helps in a sense of assuring companionship and a sense of belongingness. Besides this, keeping them occupied helped to be effective in dealing with loneliness in older people. One needs to focus on leisure activities such as gardening, computer use, and sports, or some sort of exercise. Higher use of the internet was also found to be a predictor of higher levels of social support and decreased loneliness. These activities showed a positive effect on reducing loneliness and help to improve mental wellbeing.

A sense of physical and psychological safety, one needs to reduce the amplified unpleasant emotions of ongoing fear and anxiety; different therapeutic elements which are used like curative medicine, Meditation, and yoga, relaxation, and mindfulness to calm down the heightened state of emotional responsiveness. If this is left unattended it may lead to various psychological disorders. A positive attitude is one’s ways, controlling one’s emotions and wellbeing, faith in Almighty, developing a feeling of connectedness to one’s family, to accrue security, support, and love with the members of the family helps in dealing with the calmer and positive future. These interventions as well as prevention efforts help to combat the global health crisis. All these principles which are interrelated help to promote a sense of control,
efficacy, and positivity that can help all individuals. This could be even used for the elderly who stay alone without their children. Different interventions could be developed and validated in areas depending upon the need.

Individuals in different places may experience varied emotions. They may experience distress and need support or at times clinical intervention for their mental health concerns. They need support and provisions to ease their feelings, rather than traditional diagnosis and clinical treatment. Proper communication and a feeling of belonging help them at this time. It is of paramount importance to raise awareness amongst both health-care professionals and the public about these issues and about timely intervention. All health care providers involved must know their background and sensitivity to the needs of the elderly. Being sensitive and observant is the need of the hour for all caregivers and the volunteers working for the elderly.

**Conclusion**

Research has linked social isolation and loneliness to higher risks for a variety of physical and mental conditions: high blood pressure, heart disease, obesity or loss of weight, a weakened immune system, anxiety, depression, cognitive decline, Alzheimer’s disease, and even death. Loneliness acts as a fertilizer for other diseases. It is believed that loneliness can accelerate the buildup of plaque in arteries, help cancer cells grow and spread, and promote inflammation in the brain leading to Alzheimer’s disease. Loneliness promotes several different types of wear and tear on the body. People who find themselves unexpectedly alone due to the death of a spouse or partner, separation from friends or family, retirement, loss of mobility, and lack of transportation are at particular risk.

Isolating the elderly during the COVID-19 pandemic might reduce transmission and minimize the spread of infection to high-risk groups. However, adherence to isolation strategies is likely to decrease over time. Conversely, people who engage in meaningful, productive activities with others tend to live longer, boost their mood, and have a sense of purpose. These activities seem to help maintain their well-being and may improve their cognitive function. Different measures must be effectively timed and continued for the required duration to prevent excessive transmission and risk of morbidity and death due to COVID-19. The effects of isolation will be felt greatest in the elderly, specifically in the more disadvantaged and marginalized populations. The implementation of preventive strategies for the negative mental health impact of social isolation should be urgently prioritized for this population.

Late-life depression is an unrecognized and undertreated condition, which results in a poor quality of life. General practitioners and non-specialists have a major role to play in identifying those with depression who present to them for physical problems and may often be reluctant to acknowledge mental health problems and seek help. Interventions could simply involve interaction and providing practical support for essential items, more frequent telephone contact with significant others, close family, and friends. Online technologies can be used to build and maintain social support networks and a sense of belonging. Health care workers, community outreach projects, and voluntary organizations have an important role in providing support for the elderly throughout the social isolation period.

This is a time of challenge and uncertainty in the shadow of COVID-19 which has profoundly impacted almost all people, and for older people, the trials are even greater. In addition to various socio-economic, physical, and mental health-related issues, the greater number of older adults are experiencing abuse and the risk may further increase. It requires greater awareness; efforts from everybody to prevent this from happening in the first place, curb its occurrence with effective measures, with appropriate, adequate, and timely support to families

Available online at [http://dx.doi.org/10.19085/sijmas070901](http://dx.doi.org/10.19085/sijmas070901)
and the elderly. Brushing under the carpet may worsen it and lead to a pandemic. Multidisciplinary and multilevel proactive actions regarding elder abuse are urgently required. Human beings are social creatures. Our connection to others enables us to survive and thrive. Yet, as we age, many of us are alone more often than when we were younger, leaving us vulnerable to social isolation and loneliness—and related health problems such as cognitive decline, depression, and heart disease. With a reason of acceptance, there are changes which may not only change the attitude towards the elders, but also give them a reason to be valued, but more importantly a reason to live at the age of this pandemic situation.

References
[1]. Coleman, and D. J. Pullinger. “Designing for our future selves,” Applied Ergonomics, 24(1):3-4, 1993.
[2]. Coleman. “Living longer: The new context for design,” London: The Design Council Publication, pages 1-55, 2001.
[3]. Summers. “Living Longer – The context for new design,” London: The Design Council, 2001.
[4]. Pattison, and A. Stedmon. “Inclusive design and human factors: designing mobile phones for older users,” Psych Nology Journal, 4(3):267-284, 2006.
[5]. Council for Economic Planning and Development (CEPD), Executive Yuan, Taiwan. (2010). Population Projections for Taiwan: 2010-2060 (Medium Variant).
[6]. Patel, D. A. Asch, and K. G. Volpp. “Wearable Devices as Facilitators, Not Drivers, of Health Behavior Change,” JAMA, 313(5):459-460, 2015.
[7]. Rosen, & M. M. Weil. “The Psychological Impact of Technology,” Computers and Society, 24(1):3-9, 1994.
[8]. Becker. “A study of Web usability for older adults seeking online health resources,” ACM Transactions on Computer–Human Interaction, 11(4): 387–406, 2004.
[9]. Kontaxakis B.P, Christodoulou G.N. Third Age People. Ed. Beta, Athens, 2000.
[10]. McKenzie B., Cambell J. Race, socioeconomic and the subjective wellbeing of older Americans. Int J Aging Hum Dev.1987;25(1):43-61.
[11]. Cutler D.M., Meara E. Changes in the age distribution of mortality over the 20th Century. NBER Working Paper No 8556, October 2001.
[12]. Malgarinou M., Goulia E. The nurse close the elderly. Ed. Tavitha, 4th edition, Athens, 1997.
[13]. Emke-Poulopoulou I. Greek elderly citizens. Past, Present and Future. Ed Ellin, Athens, 1999.