

What is known about the spirituality in older adults living in residential care facilities? An Integrative review

Sital Gautam
Assoc. Prof. Stephen Neville
Dr Jed Montayre

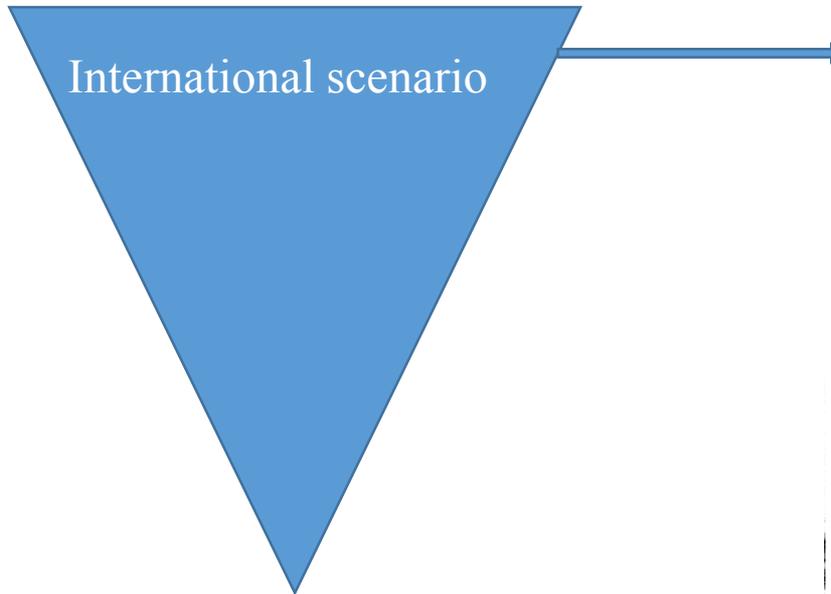
Outline

- Need of the study
- Aim
- Major findings
- Implications for practice

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Need of the study

The transition to RCF



Reducing Relocation Stress Syndrome In Long Term Care Facilities

Sherri Melrose PhD,RN
Assistant Professor
Centre For Nursing and Health Studies
Athabasca University
Athabasca Alberta Canada
E-mail: sherrim@athabascau.ca
Telephone 1-888-281-5863
Mailing Address
136 Hawkview Manor Circle NW
Calgary Alberta Canada T3G 2Z8

Current literature reflects that relocation stress syndrome is a real (Morse, 2000) and valid (Mallik & Whipple, 2000) disorder where individuals experience difficulty coping with the process of relocating from a familiar secure environment to one that is unfamiliar. Traditionally known as "transfer anxiety" the condition has been an accepted nursing diagnosis in the North American Nursing Diagnosis Association (NANDA) classification scheme (2001) since 1992.

Relocation stress syndrome can be defined as "physiologic and/or psychosocial disturbances as a result of transfer from one environment to another" (Manion & Rantz, 1995, p. 108). According to Brugler, Titus, and Nypaver (1993) all individuals involved in the relocation are at risk of developing this human reaction, including family members.

Dependency, confusion, anxiety, depression and withdrawal are the five defining characteristics of relocation stress syndrome (Mallik & Whipple, 2000). Jackson, Swanson, Hicks, Prokop, & Laughlin (2000) suggested that symptoms of anxiety, depression, apprehension, loneliness and increased confusion occur 80% of the time. Sad affect, withdrawal, sleep disturbances, weight loss and gastrointestinal upsets occur 50% to 70% of the time

When older adults find themselves in the position of requiring institutional long-term care, they arrive at their new home under some of the most vulnerable circumstances of an individual's life (Kao, Travis & Acton, 2004). Seeking to understand what relocation stress syndrome might look like and how staff can help to reduce that stress is an important responsibility for nurses.

What Does Relocation Stress Syndrome Look Like?

Before During and After Relocating

The human dynamics of relocating are complex and different issues emerge for residents and their families at different times. Kao, Travis and Acton (2004) summarized that adults moving to long term facilities progress through three phases; pre-institutionalization, transitional, and post-institutionalization.

Whether residents experienced this phase as a result of transferring from a hospital or arriving directly from their own home, the choices and decisions required can be overwhelming.

Before Admission

In the first, pre-institutional phase, selling a home and relinquishing personal belongings stimulate feelings of loss and grief. Similarly, legal decisions such as advance directives and power of attorney designations can stimulate feelings of depression and powerlessness. Whether residents experienced this phase as a result of transferring from a hospital or arriving directly from their own home, the choices and decisions required can be overwhelming.

Long term care accommodation may not be available in residents' home communities and their request for a particular facility may not have been granted. In addition, family members may also be coping with feelings of stress and guilt due to placement activities (Kao, Travis & Acton, 2004). While nursing staff are not usually involved with residents and their families during this chaotic time, it is important to imagine the physical and mental exhaustion that residents and their families go through.

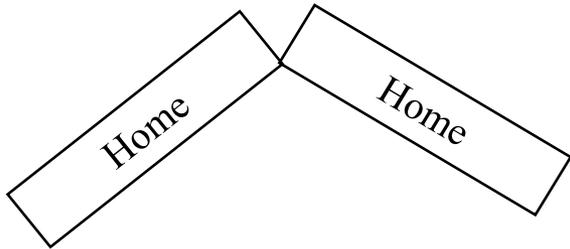
The First Three Months

In the second phase, a time of transition, older adults' feelings of helplessness, abandonment and vulnerability are the most acute. Immediately after institutionalization and for as long as three months, residents may respond with anger and a sense of injustice (Jackson et al., 2000). Negative responses are especially common among involuntarily admitted residents.

Iwasiw, Goldenberg, Bol & MacMaster (2003) also identified that the majority of residents in their research study appraised the long term care facility the most negatively at three months. Reasons for these residents' negativity, in part, related to feeling that staff did not acknowledge their former roles,

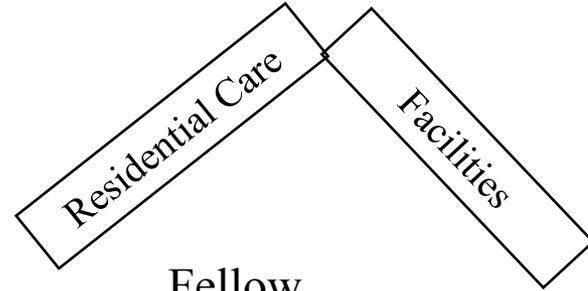
(Melrose, 2004; Zamanzadeh, Rahmani, Pakpour, Chenoweth, & Mohammadi, 2017)

Moving to RCF



Relatives Society

Familiar environment



Establishing new connections
Finding new purpose in life
Adjusting to the new environment

Conceptualization of spirituality

- Two components namely **interconnectedness** and **search for meaning in life** are central to most definitions of spirituality

(Francis, Jewell, & Robbins, 2010; Kim, Hayward, & Reed, 2014; Manning, 2012; Sessanna, Finnell, & Jezewski, 2007)

Recommendation of International guidelines



WORLD
REPORT
ON
**AGEING
AND
HEALTH**

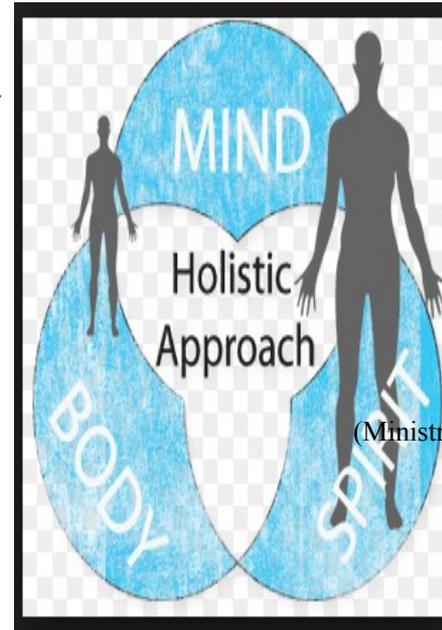


New Zealand

Health of Older People Strategy

2016

2015

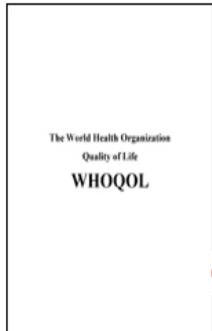


(Ministry of Health, 2016; WHO, 2015)

Recommendation of International guidelines

The World Health Organization Quality of Life (WHOQOL)

Authors:
World Health Organization



Publication details

Languages: English

Downloads

- WHOQOL-HIV Full Instrument
- WHOQOL-HIV BREF
- WHOQOL-HIV User manual
- WHOQOL-SRPB Users Manual Scoring and Coding



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Emphasizes the importance of addressing **spiritual needs**

Meaningful Ageing Australia

- Nurses and caregivers working in RCF should "recognize and respond to **spiritual needs** [of residents], provide **spiritual support** and consultation as required"

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Aim of the study

Aim

- To **synthesize** evidence regarding the spiritual needs and care of older adults living in RCF from the perspectives of older adults and nurses or caregivers.

Method

- **Whittemore and Knafl** framework and **PRISMA** in the selection of eligible articles.
- Quality of the articles was evaluated using the **Mixed Method Appraisal Tool [MMAT]**.

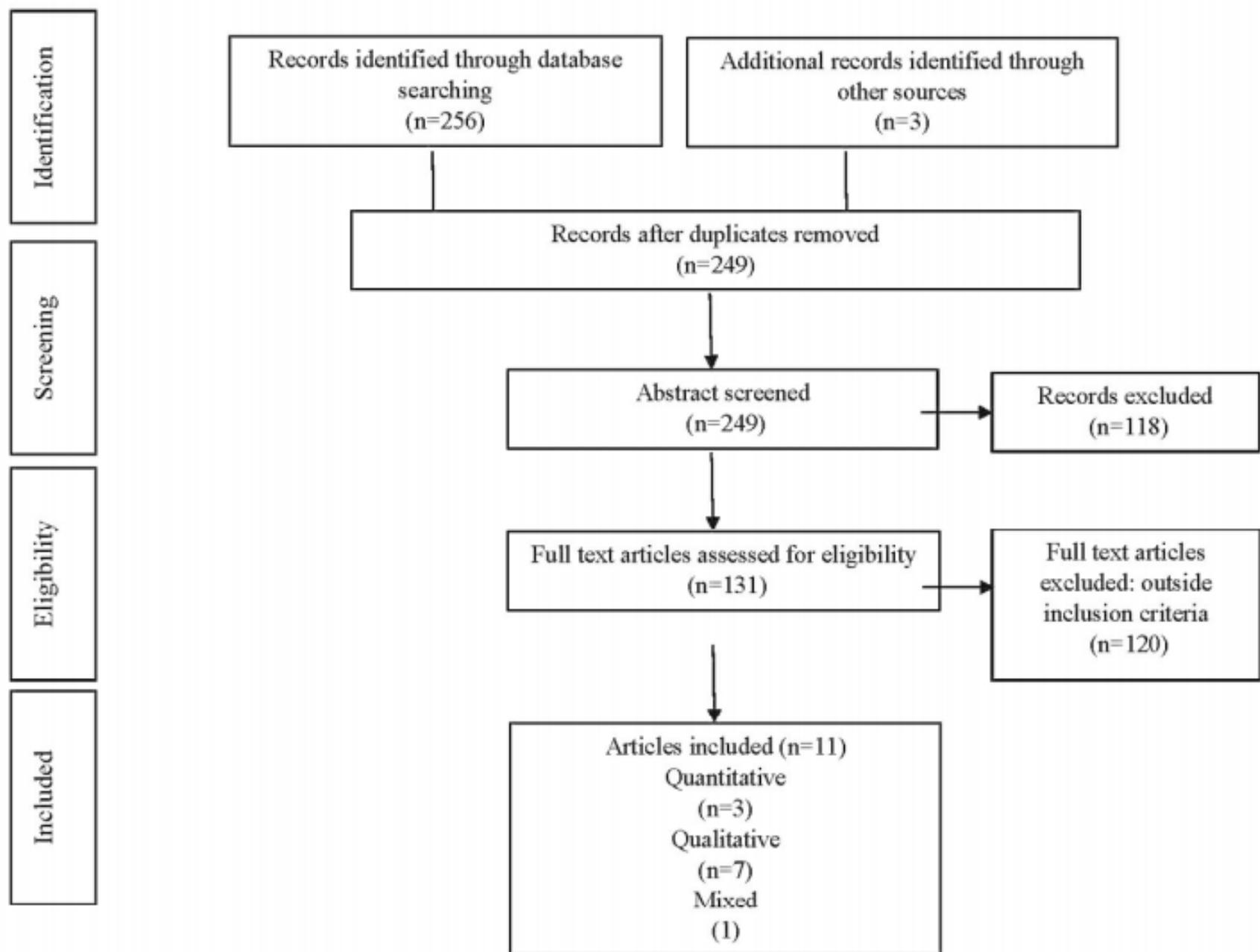


Figure 1: Preferred Reporting Items for Systematic Reviews and Meta-Analyses (PRISMA) flowchart



Major findings

Spiritual needs of older adults

1. Connection
2. Peace
3. Meaning/purpose
4. Transcendence

**Need to maintain connections with
higher being/s**

Spiritual care

- Spiritual care, on the other hand, has been described as compassionate, respectful, and incorporating a holistic approach.
- Establishing trusting relationships and providing spiritual, emotional, and practical support have been identified as major attributes of spiritual care

(Blank et al., 2017, Carron and Cumbie, 2011).

COMPONENTS OF SPIRITUAL NEEDS

- Connections with friends, family, and other people
- Having compassionate interactions with staff
- Having something to aim for
- Sense of independence
- Environment for prayer, reading and meditation
- Being safe
- Sense of privacy
- A chance to be out in nature
- Recalling past experiences
- Giving back to others

COMPONENTS OF SPIRITUAL CARE

- Being sensitive and open to all perspectives of older adults' life
- Providing guidance
- Grief work
- Empowerment interventions
- Discussing end of life issues
- Providing counselling
- Arranging referrals
- Providing compassionate care
- Facilitating older adults' support systems

Major findings

- Spiritual needs are among older adults' **essential needs** whether they are in their own community, a hospital or RCF.
- Maintaining spirituality can be **challenging** for those who are institutionalized

Major findings

- Besides the need for connection and purposeful living, spiritual needs of residents are **different** when compared to community dwelling older adults.
- The need for protection, autonomy, privacy, reminiscence, and giving are **unique** to older adults living in RCF.

Major findings

- Fulfilment of residents' spiritual needs is very important to increase their **acceptance** of the institutional life, develop **belongingness** to the institution and to help them find **meaning** in life
- Nurses and caregivers can make a **significant difference** in the life of older adults by providing spiritual care in a variety of ways

Major findings

- Nurses' and older adults' views on spiritual needs **differed** to some extent.
- Nurses **focused more** on the psychological components of spiritual needs such as the need for identity, value acknowledgement, worth, and personal legacy rather than religious, existential and social dimensions.

Gaps

- Only few of the studies have **exclusively** focused on RCF.
- The majority of studies have included the views of either older adults or nurses or caregivers, integration was missing.

Gaps

- Current research is constrained by the **lack of integration** of the concepts spiritual practices, needs and care in residential care facilities.

Gaps

- **Practical aspects** of spiritual needs assessment and spiritual care provision remain underexplored.
- The articles measuring spiritual needs **quantitatively** were based on predetermined responses.



Implications for practice

Implications for nurses

- The findings of this review will be beneficial for nurses and caregivers to **identify** areas of improvement in current practice, design effective interventions, thus, improving the effectiveness of service delivery.

Implications for policy

- Findings could **inform** policy makers to develop social and health policies focusing on an inclusive model of providing spiritual care to older adults living in residential care facilities.

Limitations

- Did not include grey or theoretical literature.
- The inclusion of samples from different settings in the reviewed articles made it difficult to synthesize some of the results.
- Lack of explanation about inclusion and exclusion criteria of older adults in some articles

Conclusion

- **Assessing and maintaining** spirituality in residents should be the prime focus of nurses and caregivers working in RCF since it has been directly linked to the overall wellbeing of older adults.
- **Research** involving opinions of both older adults and nurses or caregivers is required to ensure the effective delivery of spiritual care to older adults living in RCF.

References

- Acharya, P. (2008). Senior citizens and the elderly homes: A survey from Kathmandu. *Dhaulagiri Journal of Sociology and Anthropology*, 2, 211-228. doi:<http://dx.doi.org/10.3126/dsaj.v2i0.1365>
- Birks, M., & Mills, J. (2011). *Grounded theory: A practical guide* (1st ed.). Los Angeles, CA: Sage.
- Bista, A., & Joshi, S. (2015). Health problems of elderly residing in urban areas, Kathmandu. *Journal of Institute of Medicine*, 37(2), 56-61. Retrieved from <https://www.nepjol.info/index.php/JIOM>
- Blumer, H. (1969). *Symbolic interactionism: Perspective and method* (1st ed.). Englewood Cliffs, NJ: Prentice-Hall.
- Burns, S., & Grove, S. K. (2007). *Understanding nursing research: Building an evidence-based practice* (4th ed.). St. Louis, MO: Saunders
- Bussing, A., & Koenig, H. G. (2010). Spiritual needs of patients with chronic diseases. *Religions*, 1(1), 18-27. doi:10.3390/rel1010018
- Central Bureau of Statistics. (2012). *Population census 2011: National report*. Kathmandu: His Majesty's Government National Planning Commission Secretariat.
- Chalise, H. N. (2010). Social support and its correlation with loneliness and subjective well-being: A cross-cultural study of older Nepalese adults. *Asian Social Work and Policy Review*, 4(1), 1-25. doi:10.1111/j.1753-1411.2009.00034.x
- Chalise, H. N. (2014). Depression among elderly living in Briddashram (old age home). *Advances in Aging Research*, 3(1), 6-11. doi:<http://dx.doi.org/10.4236/aar.2014.31002>
- Corbin, J. M., & Strauss, A. (2008). *Basics of qualitative research* (3rd ed.). Thousand Oaks, CA: Sage.
- Denzin, N. K., & Lincoln, Y. S. (1998). *Strategies of qualitative inquiry*. Thousand Oaks, CA: Sage

References

- Dhital, S., & Chalise, H. N. (2015). Migration, ageing and spousal separation: A review of current population trend in Nepal. *Jacobs Journal of Gerontology*, 1(1), 004. Retrieved from <http://gerontology.jacobspublishers.com/>
- Dhungana, S., Acharya, K. P., & Rai, B. (2004). *Quality of life in elderly people- A comparative study in different elderly homes of Kathmandu*. Retrieved from <http://library.nhrc.org.np:8080/nhrc/bitstream/handle/123456789/248/457.pdf?sequence=1>
- Francis, L. J., Jewell, A., & Robbins, M. (2010). The relationship between religious orientation, personality, and purpose in life among an older methodist sample. *Mental Health, Religion & Culture*, 13(7/8), 777-791. doi:10.1080/13674670802360907
- Geriatric Center Nepal. (2010). *Status report on elderly people (60+) in Nepal on health, nutrition and social status focusing on research needs*. Retrieved from <http://www.a-id.org/pdf/health-nutrition-and-social-status-focusing-on-research-needs.pdf>
- Glaser, B. G. (1998). *Doing grounded theory: Issues and discussions*. Mill Valley, CA: Sociology Press.
- Holloway, I., & Wheeler, S. (2010). *Qualitative research in nursing and healthcare* (3rd ed.). London, England: Wiley-Blackwell
- Kafle, B., Sharma, V. D., Ojha, S. P., Chapagain, M., Tulachan, P., & Dhungana, S. (2017). Prevalence of depression among elderly living in old age homes of Kathmandu valley and its association with sociodemographic variants. *Journal of Psychiatrists' Association of Nepal*, 4(1), 5. doi:10.3126/jpan.v4i1.16742
- Khanal, S., & Gautam, K. M. (2011). *Prevalence and management of geriatric diseases in elderly homes: A case study in Kathmandu*. Retrieved from <http://ageingnepal.org/wp-content/uploads/2015/05/OAH-Study-Final.pdf>
- Kim, S.-S., Hayward, R. D., & Reed, P. G. (2014). Self-transcendence, spiritual perspective, and sense of purpose in family caregiving relationships: A mediated model of depression symptoms in Korean older adults. *Aging & Mental Health*, 18(7), 905-913. doi:10.1080/13607863.2014.899968
- Kshetri, D. B. B., Smith, C. S., & Khadka, M. (2012). Social care and support for elderly men and women in an urban and a rural area of Nepal. *The Aging Male*, 15(3), 148-152. doi:10.3109/13685538.2012.666920
- Lincoln, Y. S., & Guba, E. G. (1985). *Naturalistic inquiry*. Beverly Hills, CA: Sage.

References

- Manning, L. K. (2012). Spirituality as a lived experience: Exploring the essence of spirituality for women in late life. *International Journal of Aging & Human Development*, 75(2), 95-113. doi:10.2190/AG.75.2.a
- McGowan, J. C., Midlarsky, E., Morin, R. T., & Graber, L. S. (2016). Religiousness and psychological distress in Jewish and Christian older adults. *Clinical Gerontologist*, 39(5), 489-507. doi:10.1080/07317115.2016.1187696
- Meaningful Ageing Australia. (2016). National guidelines for spiritual care in aged care. Retrieved from <https://meaningfulageing.org.au/wp-content/uploads/2016/08/National-Guidelines-for-Spiritual-Care-in-Aged-Care-DIGITAL.pdf>
- Melrose, S. (2004). Reducing relocation stress syndrome in long-term care facilities. *The Journal of Practical Nursing*, 54(4), 15-17. Retrieved from <https://www.ncbi.nlm.nih.gov/labs/journals/j-pract-nurs/>
- Ministry of Health. (2016). *Health of older people strategy: Consultation draft*. Wellington, New Zealand: Ministry of Health.
- O'Brien, M. E. (2011). *Spirituality in nursing: Standing on holy ground* (4th ed.). Sudbury, MA: Jones and Bartlett Learning.
- Ranjan, S., Bhattarai, A., & Dutta, M. (2014). Prevalence of depression among elderly people living in old age home in the capital city Kathmandu. *Health Renaissance*, 11(3), 213-218. doi:10.3126/hren.v11i3.9634
- Sikolia, D., Biros, D., Mason, M., & Weiser, M. (2013). Trustworthiness of grounded theory methodology research in information systems. *MWAIS 2013 Proceedings.16*. Retrieved from <http://aisel.aisnet.org/mwais2013/16>
- Stern, P. N. (1980). Grounded theory methodology: Its uses and processes. *Journal of Nursing Scholarship*, 12(1), 20-23. doi:10.1111/j.1547-5069.1980.tb01455.x
- Strauss, A., & Corbin, J. (1998). *Basics of qualitative research: Techniques and procedures for developing grounded theory* (2nd ed.). Thousand Oaks, CA: Sage

References

- Timilsina, R., Sherpa, P., & Dhakal, D. (2014). Factors associated with depression among elderly living in old age homes in Kathmandu valley. *Journal of Institute of Medicine*, 36(1), 90-96. Retrieved from <http://www.nepjol.info/index.php/JIOM>
- Tomas, J. M., Sancho, P., Galiana, L., & Oliver, A. (2016). A double test on the importance of spirituality, the “forgotten factor”, in successful aging. *Social Indicators Research*, 127(3), 1377-1389. doi:10.1007/s11205-015-1014-6
- von Humboldt, S., & Leal, I. (2017). Correlates of adjustment to aging among the young-old and the oldest-old: A comparative analysis. *Educational Gerontology*, 43(4), 175-185. doi:10.1080/03601277.2016.1272355
- Wagner, S. M., Lukassen, P., & Mahlendorf, M. (2010). Misused and missed use-Grounded theory and objective hermeneutics as methods for research in industrial marketing. *Industrial Marketing Management*, 39(1), 5-15. doi:<http://dx.doi.org/10.1016/j.indmarman.2008.05.007>
- Welsh, D., Moore, S. L., & Getzlaf, B. A. (2012). Meaning in Life: The perspective of long-term care residents. *Research in Gerontological Nursing*, 5(3), 185-194. doi:<http://dx.doi.org/10.3928/19404921-20120605-05>
- WHO. (2015). World report on ageing and health. Retrieved from http://apps.who.int/iris/bitstream/10665/186463/1/9789240694811_eng.pdf
- WHOQOL SRPB Group. (2006). A cross-cultural study of spirituality, religion, and personal beliefs as components of quality of life. *Social Science & Medicine*, 62(6), 1486-1497. doi:<http://doi.org/10.1016/j.socscimed.2005.08.001>
- Zamanzadeh, V., Rahmani, A., Pakpour, V., Chenoweth, L. L., & Mohammadi, E. (2017). Psychosocial changes following transition to an aged care home: Qualitative findings from Iran. *International Journal of Older People Nursing*, 12(2). doi:10.1111/opn.12130



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