Title: Prevention is critical in aged care: implementing preventive measures to lower the incidence of falls, pressure areas, urinary incontinence, and malnutrition would go a long way to improving the quality of care in aged-care facilities

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References

- 1. M. Forbes. (2013, October 21). Call to stop elderly being ripped off. The Dominion Post, 21/10/2013. Dominion Post. Retrieved November 13, 2013 from http://www.stuff.co.nz/dominion-post/news/9305812/Call-to-stop-elderly-being-ripped-off
- 2. M. Duff. (2013, September 25). Flood of rest home complaints. www. stuff.co.nz. Retrieved November 13, 2013 from http://www.stuff.co.nz/national/health/9205004/Flood-of-rest-home-complaints
- 3. NZ Aged Care Association. (2013, September 26). Dominion post newspaper cited for aged care story. Fuse works. Retrieved November 13, 2013 from http://nz.news.yahoo.com/a/-/top-stories/19121138/dominion-post-newspaper-cited-for-aged-care-story/
- 4. Millar J, Soeren M, members of the OECD Patient Safety Panel. Selecting indicators for Patient Safety at the Health Systems level in OECD countries. Retrieved November 13, 2013 from http://www.oecd.org/health/health-systems/33878001.pdf
- 5. Landelijk Prevalentie Onderzoek Zorgproblemen (LPZ). Retrieved November 13, 2013 from http://nzl.lpz-um.eu
- 6 Dijkstra A, Buist G, Moorer P, Dassen T. Construct validity of the Nursing Care Dependency Scale. J. Clin Nurs. 1999(4):380-8
- 7 Bergstrom N, Braden BJ, Laguzza A, Holman V. The Braden Scale fro predicting pressure sore risk. Nurs Res. 1987(4)205-10
- 8 Malnutrition Advisory Group. A consistent and reliable tool for malnutrition screening. Nurs Times. 2003;99(46)26-7
- 9 LPZ definition of malnutrition and at risk of malnutrition

Malnutrition: client fits one of the following criteria:

- 1. BMI (Body Mass Index) lower than 18,5 (client age 65 years or older BMI <= 20).
- 2. BMI between 18,5 and 20 (clients 65 years and older BMI between 21-23) in combination with not eating or hardly eating anything for three

days or not eaten normally for more than a week.

3. Unintentional weight loss or an weight loss of more than 6 kg over the last 6 months or more than 3 kg over the last month.

At risk of malnutrition: client fits one of the following criteria:

- 1. BMI between 18,5 en 20 (clients age 65 years or older BMI between 21-23).
- 2. Not eaten or hardly eating anything for three days or not eaten normally for more than a week.
- 10 List is available on request from the authors.
- 11. Damian J, pastor-BarriussoR, Valderrama-Gama E, de Pedro-Cuesta J. Factors associated with falls among older adults living in institutions. BMC Geriatr. 2013 Jan 15;13:6
- 12. Wilczwesski P Grimm D, Gianakis A, Gill B, Sarver WMcNett M. Risk factors associated with pressure ulcer development in critically ill traumatic spinal cord injury patients. J Trauma Nurs. 2012;19(1)5-10
- 13. Rose A, Thimme A, Halfar C, Nehen HG, Rubben H. Severity of urinary incontinence of nursing home residents correlates with malnutrition, dementia and loss of mobility. Urol Int. 2013;91(2):165-9
- 14. Aslan E, Komurcu N, Beji NL, Yalcin O. Bladder training and kegel exercises for women with urinary complaints living in a rest home. Gerontology 2008;54(4):224-31
- 15. NeyensJ, Halfens R, Spreeuwenberg M, Meijers J, Luiking Y, Verlaan G, Schols J. malnutrition is associated with an increased rsik of falls and impaired activity in elderly patients in Dutch residential long-term care (LTC): a cross-sectional study. Arch Gerontol Geriatr2013;56(1)265-9
- 16. Damian J, pastor-BarriussoR, Valderrama-Gama E, de Pedro-Cuesta J. Factors associated with falls among older adults living in institutions. BMC Geriatr. 2013 Jan 15;13:6
- 17-18. Health Quality and Safety Commission. Reducing harm from falls. Retrieved November 13, 2013 from: http://www.hqsc.govt.nz/our-programmes/reducing-harm-from-falls/
- 19. Pope R. Pressure Sore Formation in the Operating Theatre: 2. Br J Nurs. 1999 Mar 11-24;8(5):307-10, 312.
- 20. Weststrate J, Tweed C, Naylor W. Death highlights poor ulcer care. Kai Tiaki May 2009;15(4)16-8