Appendix G Excluded studies

Inpatient assessment

1. Ashburn A., Hyndman D., Pickering R., Yardley L., Harris S. Predicting people with stroke at risk of falls. Age & Ageing 2008;37(3):270-76. Reason for exclusion: Not inpatient setting

2. Barker A., Kamar J., Graco M., Lawlor V., Hill K. Adding value to the STRATIFY falls risk assessment in acute hospitals. Journal of Advanced Nursing 2011;67(2):450-57. Reason for exclusion: Met inclusion criteria but didn't achieve the sensitivity/specificity threshold set by the GDG

3. Behrman A.L., Light K.E., Flynn S.M., Thigpen M.T. Is the functional reach test useful for identifying falls risk among individuals with Parkinson's disease? Archives of Physical Medicine & Rehabilitation 2002;83(4):538-42. Reason for exclusion: Not inpatient setting

4. Boele van Hensbroek P., van Dijk N., van Breda G.F., Scheffer A.C., van der Cammen T.J., Lips P., et al. The CAREFALL Triage instrument identifying risk factors for recurrent falls in elderly patients. American Journal of Emergency Medicine 2009;27(1):23-36. Reason for exclusion: Doesn't report predictive validity (no sensitivity/specificity data provided or possible to be calculated)

5. Bright L. Strategies to improve the patient safety outcome indicator: preventing or reducing falls. Home Healthcare Nurse 1937;23(1):29-36. Reason for exclusion: Doesn't report predictive validity (no sensitivity/specificity data provided or possible to be calculated)

6. Browne J.A., Covington B.G., Davila Y. Using information technology to assist in redesign of a fall prevention program. Journal of Nursing Care Quality 2004;19(3):218-25.Reason for exclusion: Doesn't report predictive validity (no sensitivity/specificity data provided or possible to be calculated)

7. Chow S.K., Lai C.K., Wong T.K., Suen L.K., Kong S.K., Chan C.K., Wong I.Y. Evaluation of the Morse Fall Scale: applicability in Chinese hospital

populations. International Journal of Nursing Studies 2007;44(4):556-65. Reason for exclusion: Met inclusion criteria but didn't achieve the sensitivity/specificity threshold set by the GDG

8. Coker E. & Oliver D. Evaluation of the STRATIFY falls prediction tool on a geriatric unit. Outcomes Management 2003;7(1):8-14. Reason for exclusion: Met inclusion criteria but didn't achieve the sensitivity/specificity threshold set by the GDG

9. Conley D., Schultz A.A., Selvin R. The challenge of predicting patients at risk for falling: development of the Conley Scale. Medsurg Nurs 1999;8(6):348-54. Reason for exclusion: Met inclusion criteria but didn't achieve the sensitivity/specificity threshold set by the GDG

10. Denkinger M.D., Igl W., Coll-Planas L., Bleicher J., Nikolaus T., Jamour M. Evaluation of the short form of the late-life function and disability instrument in geriatric inpatients-validity, responsiveness, and sensitivity to change. Journal of the American Geriatrics Society 2009;57(2):309-14. Reason for exclusion: Doesn't report predictive validity (no sensitivity/specificity data provided or possible to be calculated)

11. Dite W., Connor H.J., Curtis H.C. Clinical identification of multiple fall risk early after unilateral transtibial amputation. Archives of Physical Medicine & Rehabilitation 2007;88(1):109-14. Reason for exclusion: Not inpatient setting

12. Edmonson D., Robinson S., Hughes L. Development of the Edmonson Psychiatric Fall Risk Assessment Tool. Journal of Psychosocial Nursing & Mental Health Services 2011;49(2):29-36. Reason for exclusion: Met inclusion criteria but didn't achieve the sensitivity/specificity threshold set by the GDG

13. El Miedany Y., Toth M., Youssef S., El Gaafary M. Predictors of falls risk among patients referred for DXA scanning: A prediction model. Rheumatology 2010;Conference: Rheumatology 2010 - British Society for Rheumatology, BSR and British Health Professionals in Rheumatology, BHPR Annual Meeting 2010 Birmingham United Kingdom. Conference Start:

20100420 Conference End: 20100423. Conference Publication. Reason for exclusion: Doesn't report predictive validity (no sensitivity/specificity data provided or possible to be calculated)

14. Elliott J.A., Jamieson J.L., Donnelly M.L., Malone M. Measurement properties of a new falls risk self-assessment questionnaire for seniors. Geriatrics Today: Journal of the Canadian Geriatrics Society 2004;7(3):98-102. Reason for exclusion: Doesn't report predictive validity (no sensitivity/specificity data provided or possible to be calculated)

15. Haines T., Kuys S.S., Morrison G., Clarke J., Bew P. Balance impairment not predictive of falls in geriatric rehabilitation wards. Journals of Gerontology Series A-Biological Sciences & Medical Sciences 2008;63(5):523-28. Reason for exclusion: Met inclusion criteria but didn't achieve the sensitivity/specificity threshold set by the GDG

16. Heinze C., Halfens R., Dassen T. The reliability of the Hendrich Fall Risk Model in a geriatric hospital. International Journal of Older People Nursing 2008;3(4):252-57. Reason for exclusion: Doesn't report predictive validity (no sensitivity/specificity data provided or possible to be calculated)

17. Heinze C., Halfens R.J., Roll S., Dassen T. Psychometric evaluation of the Hendrich Fall Risk Model. Journal of Advanced Nursing 2006;53(3):327-32. Reason for exclusion: Doesn't report predictive validity (no sensitivity/specificity data provided or possible to be calculated)

18. Innes E.M. Maintaining fall prevention. Quarterly Rev Bul 1985;9:30. Reason for exclusion: Doesn't report predictive validity (no sensitivity/specificity data provided or possible to be calculated)

19. Ivziku D., Matarese M., Pedone C. Predictive validity of the Hendrich fall risk model II in an acute geriatric unit. International Journal of Nursing Studies 2011;48(4):468-74. Reason for exclusion: Met inclusion criteria but didn't achieve the sensitivity/specificity threshold set by the GDG

20. Jacobson G.P. Development of a clinic for the assessment of risk of falls in elderly patients. Seminars in Hearing 2002;23(2):161-78. Reason for exclusion: Doesn't report predictive validity (no sensitivity/specificity data provided or possible to be calculated)

21. Kamel H.K., Guro-Razuman S., Shareeff M. The activities of daily vision scale: a useful tool to assess fall risk in older adults with vision impairment. Journal of the American Geriatrics Society 2000;48(11):1474-77. Reason for exclusion: Not inpatient setting

22. Kikuchi R., Kozaki K., Iwata A., Hasegawa H., Toba K. Evaluation of risk of falls in patients at a memory impairment outpatient clinic. Geriatrics & gerontology international 2009;9(3):298-303. Reason for exclusion: Doesn't report predictive validity (no sensitivity/specificity data provided or possible to be calculated)

23. Kim E.A., Mordiffi S.Z., Bee W.H., Devi K., Evans D. Evaluation of three fall-risk assessment tools in an acute care setting. Journal of Advanced Nursing 2007;60(4):427-35. Reason for exclusion: Met inclusion criteria but didn't achieve the sensitivity/specificity threshold set by the GDG

24. Kim K.S., Kim J.A., Choi Y.-K., Kim Y.J., Park M.H., Kim H.-Y., Song M.S. A comparative study on the validity of fall risk assessment scales in Korean hospitals. Asian Nursing Research 2011;5(1):28-37. Reason for exclusion: Met inclusion criteria but didn't achieve the sensitivity/specificity threshold set by the GDG

25. Lindsay R., James E.L., Kippen S. The Timed Up and Go Test: unable to predict falls on the acute medical ward. Australian Journal of Physiotherapy 2004;50(4):249-51. Reason for exclusion: Doesn't report predictive validity (no sensitivity/specificity data provided or possible to be calculated)

26. Lovallo C., Rolandi S., Rossetti A.M., Lusignani M. Accidental falls in hospital inpatients: evaluation of sensitivity and specificity of two risk assessment tools. Journal of Advanced Nursing 2010;66(3):690-96. Reason

for exclusion: Met inclusion criteria but didn't achieve the sensitivity/specificity threshold set by the GDG

27. MacAvoy S. Skinner. Clinical methods: fall risk assessment tool. Applied Nursing Research 1996;9:213-18. Reason for exclusion: Met inclusion criteria but didn't achieve the sensitivity/specificity threshold set by the GDG

28. Marschollek M., Rehwald A., Wolf K.H., Gietzelt M., Nemitz G., Meyer Zu Schwabedissen H., Haux R. Sensor-based fall risk assessment--an expert 'to go'. Methods of Information in Medicine 2011;50(5):420-26. Reason for exclusion: Not inpatient setting

29. Marschollek M., Rehwald A., Wolf K.H., Gietzelt M., Nemitz G., zu Schwabedissen H.M., Schulze M. Sensors vs. experts - a performance comparison of sensor-based fall risk assessment vs. conventional assessment in a sample of geriatric patients. BMC Medical Informatics & Decision Making 2011;11:48. Reason for exclusion: Not inpatient setting

30. Maver S.L., Dodd K., Menz H. Lower limb reaction time discriminates between multiple and single fallers. Physiotherapy Theory & Practice 2011;27(5):329-36. Reason for exclusion: Not inpatient setting

31. McCollam M.E. Evaluation and implementation of a research based falls assessment innovation. Nursing Clin North Am 1995;30:507. Reason for exclusion: Met inclusion criteria but didn't achieve the sensitivity/specificity threshold set by the GDG

32. McFarlane-Kolb H. Falls risk assessment, multitargeted interventions and the impact on hospital falls. International Journal of Nursing Practice 2004;10(5):199-206. Reason for exclusion: Doesn't report predictive validity (no sensitivity/specificity data provided or possible to be calculated)

33. Mercer L. Falling out of favour. Australian Nursing Journal 1997;4:27-29. Reason for exclusion: Doesn't report predictive validity (no sensitivity/specificity data provided or possible to be calculated)

34. Mertens E.I., Halfens R.J., Dassen T. Using the Care Dependency Scale for fall risk screening. Journal of Advanced Nursing 2007;58(6):594-601. Reason for exclusion: Met inclusion criteria but didn't achieve the sensitivity/specificity threshold set by the GDG

35. Milisen K., Staelens N., Schwendimann R., De Paepe L., Verhaeghe J., Braes T., et al. Fall prediction in inpatients by bedside nurses using the St. Thomas's Risk Assessment Tool in Falling Elderly Inpatients (STRATIFY) instrument: a multicenter study. Journal of the American Geriatrics Society 2007;55(5):725-33. Reason for exclusion: Met inclusion criteria but didn't achieve the sensitivity/specificity threshold set by the GDG

36. Nyberg L. & Gustafson Y. Using the Downton index to predict those prone to falls in stroke rehabilitation. Stroke 1996;27(10):1821-24. Reason for exclusion: Met inclusion criteria but didn't achieve the sensitivity/specificity threshold set by the GDG

37. Oliver D., Britton M., Seed P., Martin F.C., Hopper A.H. Development and evaluation of evidence based risk assessment tool (STRATIFY) to predict which elderly inpatients will fall: case-control and cohort studies. BMJ 1997;315(7115):1049-53. Reason for exclusion: Met inclusion criteria but didn't achieve the sensitivity/specificity threshold set by the GDG

38. Oliver D., Daly F., Martin F.C., McMurdo M.E.T. Risk factors and risk assessment tools for falls in hospital in-patients: A systematic review. Age and Ageing 2004;33(2):122-30. Reason for exclusion: Systematic review-relevant included studies extracted and appraised individually

39. Papaioannou A., Parkinson W., Cook R., Ferko N., Coker E., Adachi J.D. Prediction of falls using a risk assessment tool in the acute care setting. BMC Medicine 2004;2:1. Reason for exclusion: Met inclusion criteria but didn't achieve the sensitivity/specificity threshold set by the GDG

40. Parker R. Assessing the risk of falls among older inpatients. Professional Nurse 2000;15(8):511-14. Reason for exclusion: Doesn't report

predictive validity (no sensitivity/specificity data provided or possible to be calculated)

41. Perell K.L., Nelson A., Goldman R.L., Luther S.L., Prieto-Lewis N., Rubenstein L.Z. Fall risk assessment measures: an analytic review. Journals of Gerontology Series A-Biological Sciences & Medical Sciences 2001;56(12):M761-66. Reason for exclusion: Systematic review- relevant included studies extracted and appraised individually

42. Petitpierre N.J., Trombetti A., Carroll I., Michel J.P., Herrmann F.R. The FIM instrument to identify patients at risk of falling in geriatric wards: a 10-year retrospective study. Age & Ageing 2010;39(3):326-31. Reason for exclusion: Met inclusion criteria but didn't achieve the sensitivity/specificity threshold set by the GDG

43. Prosser L. A further validation of the elderly mobility scale for measurement of mobility of hospitalised elderly people. Clin Rehabil 1997;11:338. Reason for exclusion: Doesn't report predictive validity (no sensitivity/specificity data provided or possible to be calculated)

44. Rainville N.G. Effect of an implemented fall prevention program on the frequency of patient falls. Quarterly Review Bulletin 1984;10:287-91. Reason for exclusion: Doesn't report predictive validity (no sensitivity/specificity data provided or possible to be calculated)

45. Salameh F., Cassuto N., Oliven A. A simplified fall-risk assessment tool for patients hospitalized in medical wards. Israel Medical Association Journal: Imaj 2008;10(2):125-29. Reason for exclusion: Met inclusion criteria but didn't achieve the sensitivity/specificity threshold set by the GDG

46. Schmid N.A. 1989 Federal Nursing Service Award Winner. Reducing patient falls: a research-based comprehensive fall prevention program. Military Medicine 1990;155(5):202-07. Reason for exclusion: Met inclusion criteria but didn't achieve the sensitivity/specificity threshold set by the GDG

47. Schwendimann R., de Geest S., Milisen K. Screening older patients at risk for falling during hospitalization. International Journal of Injury Control & Safety Promotion 2007;14(1):64-65. Reason for exclusion: Met inclusion criteria but didn't achieve the sensitivity/specificity threshold set by the GDG

48. Scott V., Votova K., Scanlan A., Close J. Multifactorial and functional mobility assessment tools for fall risk among older adults in community, home-support, long-term and acute care settings. Age & Ageing 2007;36(2):130-39. Reason for exclusion: Systematic review- relevant included studies extracted and appraised individually

49. Sherrington C., Lord S.R., Close J.C., Barraclough E., Taylor M., Oa Rourke S., et al. Development of a tool for prediction of falls in rehabilitation settings (Predict_FIRST): a prospective cohort study. Journal of Rehabilitation Medicine 2010;42(5):482-88. Reason for exclusion: Doesn't report predictive validity (no sensitivity/specificity data provided or possible to be calculated)

50. Sherrington C., Lord S.R., Close J.C., Barraclough E., Taylor M., O'Rourke S., et al. A simple tool predicted probability of falling after aged care inpatient rehabilitation. Journal of Clinical Epidemiology 2011;64(7):779-86. Reason for exclusion: Doesn't report predictive validity (no sensitivity/specificity data provided or possible to be calculated)

51. Smith J., Forster A., Young J. Use of the 'STRATIFY' falls risk assessment in patients recovering from acute stroke. Age & Ageing 2006;35(2):138-43. Reason for exclusion: Not inpatient setting

52. Spellbring A.M. Assessing elderly patients at high risk for falls: a reliability study. Journal of Nursing Care Quality 1992;6(6):30. Reason for exclusion: Doesn't report predictive validity (no sensitivity/specificity data provided or possible to be calculated)

53. Terrell K.M., Weaver C.S., Giles B.K., Ross M.J. ED patient falls and resulting injuries. Journal of Emergency Nursing 2009;35(2):89-92. Reason for exclusion: Not inpatient setting

54. Tinetti M.E. Falls risk index for elderly patients based on number of chronic disabilities. American Journal of Medicine 1986;80:429-34. Reason for exclusion: Doesn't report predictive validity (no sensitivity/specificity data provided or possible to be calculated)

55. Vassallo M., Stockdale R., Sharma J.C., Briggs R., Allen S. A comparative study of the use of four fall risk assessment tools on acute medical wards. Journal of the American Geriatrics Society 2005;53(6):1034-38. Reason for exclusion: Met inclusion criteria but didn't achieve the sensitivity/specificity threshold set by the GDG

56. Wood-Daphinee S. The balance scale: responsiveness to clinically meaningful changes. Can J Rehabil 1997;10:35. Reason for exclusion: Doesn't report predictive validity (no sensitivity/specificity data provided or possible to be calculated)

57. Yauk S., Hopkins B.A., Phillips C.D., Terrell S., Bennion J., Riggs M. Predicting in-hospital falls: development of the Scott and White Falls Risk Screener. Journal of Nursing Care Quality 2005;20(2):128-33. Reason for exclusion: Met inclusion criteria but didn't achieve the sensitivity/specificity threshold set by the GDG

Inpatient Interventions

1. Aisen M.L., Iverson D., Schwalbe C., Weaver B., Aisen P.S. Falls on a neurorehabilitation unit: reassessment of a prevention program. Journal of the American Paraplegia Society 1994;17(4):179-82. Reason for exclusion: Does not report outcomes of interest

2. Anderson O., Boshier P., Hanna G. Interventions designed to prevent healthcare bed-related injuries in patients. Cochrane Database of Systematic Reviews 2011;11:CD008931. Reason for exclusion: Systematic review (studies obtained and appraised individually)

3. Bakarich A., McMillan V., Prosser R. The effect of a nursing intervention on the incidence of older patient falls. Australian Journal of

Advanced Nursing 1997;15(1):26-31. Reason for exclusion: Does not report outcomes of interest

4. Bawden J. Falls prevention education delivered via digital video disc results in greater confidence and motivation to engage in falls prevention strategies by hospitalised older people when compared with education delivered in written format. Australian Occupational Therapy Journal 2010;57(5):351-52. Reason for exclusion: Not primary research

5. Berggren M., Stenvall M., Olofsson B., Gustafson Y. Evaluation of a fall-prevention program in older people after femoral neck fracture: a one-year follow-up. Osteoporosis International 2008;19(6):801-09. Reason for exclusion: Not inpatients

6. Bloch F., Gautier V., Noury N., Lundy J.-E., Poujaud J., Claessens Y.-E., Rigaud A.-S. Evaluation under real-life conditions of a stand-alone fall detector for the elderly subjects. Annals of Physical and Rehabilitation Medicine 2011;54(6):391-98. Reason for exclusion: Does not report outcomes of interest

7. Brady R., Chester F.R., Pierce L.L., Salter J.P., Schreck S., Radziewicz R. Geriatric falls: prevention strategies for the staff. Journal of Gerontological Nursing 1993;19(9):26-32. Reason for exclusion: Does not report outcomes of interest

8. Caley L.M. & Pinchoff D.M. A comparison study of patient falls in a psychiatric setting. Hospital & Community Psychiatry 1994;45(8):823-25. Reason for exclusion: Does not report outcomes of interest

9. Cameron I.D., Murray G.R., Gillespie L.D., Robertson M.C., Hill K.D., Cumming R.G., Kerse N. Interventions for preventing falls in older people in nursing care facilities and hospitals. Cochrane Database of Systematic Reviews 2010;(1):CD005465. Reason for exclusion: Systematic review (studies obtained and appraised individually)

10. Cameron Ian D., Murray Geoff R., Gillespie Lesley D., Robertson M.Clare, Hill Keith D., Cumming Robert G., Kerse Ngaire. Interventions for preventing falls in older people in nursing care facilities and hospitals. Cameron.Ian.D., Murray.Geoff.R, Gillespie.Lesley.D., Robertson.M.Clare., Hill.Keith.D., Cumming.Robert.G., Kerse.Ngaire.Interventions for preventing.falls.in older people in nursing care facilities.and hospitals.Cochrane Database of Systematic Reviews: 2010;:n. pag. Reason for exclusion: Systematic review (studies obtained and appraised individually)

11. Carson M. & Cook J. A strategic approach to falls prevention. Clinical Performance & Quality Health Care 2000;8(3):136-41. Reason for exclusion: Not primary research

12. Cheng P.T., Wu S.H., Liaw M.Y., Wong A.M., Tang F.T. Symmetrical body-weight distribution training in stroke patients and its effect on fall prevention. Archives of Physical Medicine & Rehabilitation 2001;82(12):1650-54. Reason for exclusion: Not inpatients

13. Coussement J., De Paepe L., Schwendimann R., Denhaerynck K., Dejaeger E., Milisen K. Interventions for preventing falls in acute- and chronic-care hospitals: A systematic review and meta-analysis. Journal of the American Geriatrics Society 2008;56(1):29-36. Reason for exclusion: Systematic review (studies obtained and appraised individually)

14. Cutillo-Schmitter T.A., Rovner B.W., Shmuely Y. Falls prevention study: a practical approach. Journal of Healthcare Risk Management 1996;16(4):56-68. Reason for exclusion: Does not report outcomes of interest

15. Detweiler M.B., Kim K.Y., Taylor B.Y. Focused supervision of high-risk fall dementia patients: a simple method to reduce fall incidence and severity. American Journal of Alzheimer's Disease & Other Dementias 2005;20(2):97-104. Reason for exclusion: Not inpatients

16. Diduszyn J., Hofmann M.T., Naglak M., Smith D.G. Use of a wireless nurse alert fall monitor to prevent inpatient falls. Journal of Clinical Outcomes

Management 2008;15(6):293-96. Reason for exclusion: Does not report outcomes of interest

17. Digby R., Bloomer M., Howard T. Improving call bell response times. Nursing Older People 2011;23(6):22-27. Reason for exclusion: Does not report outcomes of interest

18. Drahota A., Gal D., Windsor J., Dixon S., Udell J., Ward D., et al. Pilot cluster randomised controlled trial of flooring to reduce injuries from falls in elderly care units: study protocol. Injury Prevention 2011;17(6):e7. Reason for exclusion: Not in full text

19. Earthy A. & da Silva L. Short-term vitamin D plus calcium did not prevent falls more than calcium alone in elderly inpatients. Evidence-Based Nursing 2008;11(2):58. Reason for exclusion: Not in full text

20. Emory S.L., Silva S.G., Christopher E.J., Edwards P.B., Wahl L.E. Stepping to stability and fall prevention in adult psychiatric patients. Journal of Psychosocial Nursing & Mental Health Services 2011;49(12):30-36. Reason for exclusion: Not inpatients

21. Ferrari M., Harrison B., Rawashdeh O., Rawashdeh M., Hammond R., Maddens M. A pilot study testing a fall prevention intervention for older adults: determining the feasibility of a five-sensor motion detection system. Journal of Gerontological Nursing 2012;38(1):13-16. Reason for exclusion: Not inpatients

22. Fife D.D., Solomon P., Stanton M. A risk/falls program: code orange for success. Nursing Management 1984;15(11):50-53. Reason for exclusion: Does not report outcomes of interest

23. Foss A.J., Harwood R.H., Osborn F., Gregson R.M., Zaman A., Masud T. Falls and health status in elderly women following second eye cataract surgery: a randomised controlled trial. Age & Ageing 2006;35(1):66-71. Reason for exclusion: Not inpatients

24. Francis D.L., Prabhakar S., Bryant-Sendek D.M., Larson M.V. Quality improvement project eliminates falls in recovery area of high volume endoscopy unit. BMJ Quality and Safety 2011;20(2):170-73. Reason for exclusion: Not inpatients

25. Gates S., Fisher J.D., Cooke M.W., Carter Y.H., Lamb S.E. Multifactorial assessment and targeted intervention for preventing falls and injuries among older people in community and emergency care settings: systematic review and meta-analysis. BMJ 2008;336(7636):130-33. Reason for exclusion: Not inpatients

26. Gillespie L.D., Gillespie W.J., Cumming R., Lamb S.E., Rowe B.H. Interventions for preventing falls in the elderly. Cochrane Database of Systematic Reviews 2000;(2):CD000340. Reason for exclusion: Not inpatients

27. Gillespie L.D., Gillespie W.J., Robertson M.C., Lamb S.E., Cumming R.G., Rowe B.H. Interventions for preventing falls in elderly people. Cochrane Database of Systematic Reviews 2003;(4):CD000340. Reason for exclusion: Systematic review (studies obtained and appraised individually)

28. Gooday H.M. & Hunter J. Preventing falls and stump injuries in lower limb amputees during inpatient rehabilitation: completion of the audit cycle. Clinical Rehabilitation 2004;18(4):379-90. Reason for exclusion: Does not report outcomes of interest

29. Govier I. & Kingdom A. The rise and fall of cot sides. Nursing Standard 2000;14(31):40-41. Reason for exclusion: Not primary research

30. Halpert A. & Connors J.P. Prevention of patient falls through perceived control and other techniques. Law, Medicine & Health Care 1986;14(1):20-24. Reason for exclusion: Not primary research

31. Hathaway J., Walsh J., Lacey C., Saenger H. Insights obtained from an evaluation of a falls prevention program set in a rural hospital. Australian Journal of Rural Health 2001;9(4):172-77. Reason for exclusion: Does not report outcomes of interest

32. Hauer K., Specht N., Schuler M., Bartsch P., Oster P. Intensive physical training in geriatric patients after severe falls and hip surgery. Age & Ageing 2002;31(1):49-57. Reason for exclusion: Not inpatients

33. Hayes N. Prevention of falls among older patients in the hospital environment. British Journal of Nursing 2004;13(15):896-901. Reason for exclusion: Not primary research

34. Healey F. Does flooring type affect risk of injury in older in-patients? Nursing Times 1994;90(27):40-41. Reason for exclusion: Does not report outcomes of interest

35. Hendriks M.R., Bleijlevens M.H., van Haastregt J.C., Crebolder H.F., Diederiks J.P., Evers S.M., et al. Lack of effectiveness of a multidisciplinary fall-prevention program in elderly people at risk: a randomized, controlled trial. Journal of the American Geriatrics Society 2008;56(8):1390-97. Reason for exclusion: Not inpatients

36. Herwaldt L.A. & Pottinger J.M. Preventing falls in the elderly. Journal of the American Geriatrics Society 2003;51(8):1175-77. Reason for exclusion: Not primary research

37. Hill A.-M., Hill K., Brauer S., Oliver D., Hoffmann T., Beer C., et al. Evaluation of the effect of patient education on rates of falls in older hospital patients: Description of a randomised controlled trial. BMC Geriatrics 2009;9(1):n. pag. Reason for exclusion: Does not report outcomes of interest

38. Hill A.M., McPhail S., Hoffmann T., Hill K., Oliver D., Beer C., et al. A randomized trial comparing digital video disc with written delivery of falls prevention education for older patients in hospital. Journal of the American Geriatrics Society 2009;57(8):1458-63. Reason for exclusion: Does not report outcomes of interest

39. Hill A.-M., McPhail S., Hoffmann T., Hill K., Oliver D., Beer C., et al. A randomized trial comparing digital video disc with written delivery of falls prevention education for older patients in hospital. Journal of the American

Geriatrics Society 2009;57(8):1458-63. Reason for exclusion: Does not report outcomes of interest

40. Hill B.A., Johnson R., Garrett B.J. Reducing the incidence of falls in high risk patients. Journal of Nursing Administration 1988;18(7-8):24-28. Reason for exclusion: Does not report outcomes of interest

41. Jha A.K. Multimedia patient education to prevent falls among hospitalized elders. Journal of Clinical Outcomes Management 2011;18(6):248-49. Reason for exclusion: Not in full text

42. Kannus P., Khan K.M., Lord S.R. Preventing falls among elderly people in the hospital environment. Medical Journal of Australia 2006;184(8):372-73. Reason for exclusion: Not primary research

43. Kato M., Izumi K., Shirai S., Kondo K., Kanda M., Watanabe I., et al. Development of a fall prevention program for elderly Japanese people. Nursing & Health Sciences 2008;10(4):281-90. Reason for exclusion: Not inpatients

44. Kelly A. & Dowling M. Reducing the likelihood of falls in older people. Nursing Standard 2004;18(49):33-40. Reason for exclusion: Not primary research

45. Knight M.R. Our safety net keeps patients from falling. RN 1985;48(12):9-10. Reason for exclusion: Not primary research

46. Kostopoulos M.R. Reducing patient falls. Orthopaedic Nursing 1985;4(6):14-15. Reason for exclusion: Does not report outcomes of interest

47. Krishna K.M. & Van Cleave R.J. Decrease in the incidence of patient falls in a geriatric hospital after educational programs. Journal of the American Geriatrics Society 1983;31(3):187. Reason for exclusion: Not primary research

48. Mahoney J.E., Glysch R.L., Guilfoyle S.M., Hale L.J., Katcher M.L. Trends, risk factors, and prevention of falls in older adults in Wisconsin. WMJ 2005;104(1):22-28. Reason for exclusion: Not inpatients

49. McCarter-Bayer A., Bayer F., Hall K. Preventing falls in acute care: an innovative approach. Journal of Gerontological Nursing 2005;31(3):25-33. Reason for exclusion: Does not report outcomes of interest

50. McFarlane-Kolb H. Falls risk assessment, multitargeted interventions and the impact on hospital falls. International Journal of Nursing Practice 2004;10(5):199-206. Reason for exclusion: Does not report outcomes of interest

51. Morris E.V. & Isaacs B. The prevention of falls in a geriatric hospital. Age & Ageing 1980;9(3):181-85. Reason for exclusion: Does not report outcomes of interest

52. Murdock C., Goldney R., Fisher L., Kent P., Walmsley S. A reduction in repeat falls in a private psychiatric hospital. Australian New Zealand Journal of Mental Health Nursing 1998;7(3):111-15. Reason for exclusion: Does not report outcomes of interest

53. Neyens J.C., Dijcks B.P., Twisk J., Schols J.M., van Haastregt J.C., van den Heuvel W.J., de Witte L.P. A multifactorial intervention for the prevention of falls in psychogeriatric nursing home patients, a randomised controlled trial (RCT). Age & Ageing 2009;38(2):194-99. Reason for exclusion: Not inpatients

54. Nyman S.R. & Victor C.R. Older people's recruitment, sustained participation, and adherence to falls prevention interventions in institutional settings: a supplement to the Cochrane systematic review. [Review]. Age & Ageing 2011;40(4):430-36. Reason for exclusion: Not inpatients

55. Oliver D. Prevention of falls in hospital inpatients: agendas for research and practice. Age & Ageing 2004;33(4):328-30. Reason for exclusion: Not primary research

56. Oliver D., Connelly J.B., Victor C.R., Shaw F.E., Whitehead A., Genc Y., et al. Strategies to prevent falls and fractures in hospitals and care homes and effect of cognitive impairment: systematic review and meta-analyses. BMJ 2007;334(7584):82. Reason for exclusion: Systematic review (studies obtained and appraised individually)

57. Parikah S., Scharf S., Leong R. An evaluation of bedside foot alarms in falls prevention in an inpatient aged population. [abstract]. Internal Medicine Journal 2006;36:A48. Reason for exclusion: Not in full text

58. Patrick L. & Blodgett A. Selecting patients for falls-prevention protocols: an evidence-based approach on a geriatric rehabilitation unit. Journal of Gerontological Nursing 2001;27(10):19-25. Reason for exclusion: Does not report outcomes of interest

59. Patrick L., Leber M., Scrim C., Gendron I., Eisener-Parsche P. A standardized assessment and intervention protocol for managing risk for falls on a geriatric rehabilitation unit. Journal of Gerontological Nursing 1999;25(4):40-47. Reason for exclusion: Not primary research

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