# Table S3: Table of excluded studies

| **Study ID** | **Reason for exclusion** |
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| Archbold 1995 [1] | Intervention for families, not for the elderly themselves. |
| Carpenter 1990 [2] | Visits not conducted by health professional. |
| Clarke 1992 [3] | Visits not conducted by health professional. |
| Clemson 2004 [4] | Intervention not a home visit: intervention conducted in community venue with follow-up home visit. |
| Comans 2010 [5] | Ineligible comparison: both intervention and control groups received home visits. |
| Dapp 2011 [6,7,8] | Only 8.8% of intervention participants opted for home visits. |
| Day 2002 [9] | Intervention not a home visit. All arms of intervention (including controls) were assessed at home by nurses.  |
| de Vries 2010 [10] | Home visits not part of intervention. |
| Dunn 1994 [11] | Visit directly related to hospital discharge. |
| Engelhardt 1996 [12] | Intervention not a home visit: intervention carried out in out-patient clinic. |
| Epstein 1990 [13] | Intervention not a home visit: assessment conducted in hospital. |
| Ettinger 1997 [14,15,16,17,18] | Intervention not a home visit. |
| Fairhall 2008 [19] | Visit directly related to hospital discharge. |
| Fletcher 2004 [20] | Intervention not a home visit: less than half the assessments were conducted in participants’ homes. |
| Fordyce 1997 [21] | Intervention not a home visit: health appraisal took place during office visits. |
| Fox 2010 [22] | Only 50.0% of intervention participants opted for home visits. |
| German 1995 [23] | Intervention not a home visit: preventive visits took place at physician’s office. |
| Gill 2002 [24,25] | Ineligible comparison: both intervention and control groups received home visits. |
| Graham 2006 [26] | Home visits not carried out by health professionals. Quasi experimental design. |
| Hansen 1992 [27] | Visit directly related to hospital discharge. |
| Hay 1998 [28] | Intervention not a home visit: screening took place in primary care practice. |
| Hendriksen 1984 [29] | Not a randomised controlled trial: study refusers did not have equal chance of being assigned to either group. Informed consent followed randomisation. |
| Hornbrook 1994 [30] | Visits not conducted by health professional |
| June 2009 [31] | Not a randomised controlled trial |
| Karatay 2012 [32] | Visits not conducted by health professional – students. |
| Kerse 1999 [33] | Intervention targeted general practitioners |
| Kronborg 2006 [34] | Intervention targeted visitors |
| Legault 2011 [35] | Intervention not a home visit: centre-based intervention. |
| Leveille 1998 [36] | Intervention not a home visit: intervention carried out at senior centre. |
| Mahoney 2007 [37] | Ineligible comparison: both intervention and control groups received home visits. |
| Mann 1999 [38] | Visits directly related to rehabilitation and delivered to non-independent elderly. |
| Matzen 2007a [39] | The intervention group received an initial assessment at home with follow-up home visits, and the control group was assessed in hospital and received follow-up home visits. As both groups received home visits as part of their allocated intervention, the comparison was ineligible. |
| Matzen 2007b [40] | The intervention group received an initial assessment at home with follow-up home visits, and the control group was assessed in hospital and received follow-up home visits. As both groups received home visits as part of their allocated intervention, the comparison was ineligible. |
| McMurdo 1995 [41] | Ineligible comparison: control group received home visits. |
| Melin 1992 [42] | Visit directly related to hospital discharge. |
| Melis 2005 [43] | Some participants were living in a home for the aged. |
| Melis 2008 [44] | Some participants were living in a home for the aged. |
| Miller 1996 [45] | Visit directly related to hospital discharge. Not a randomised controlled trial. |
| Moore 1997 [46] | Intervention not a home visit. |
| Newcomer 2004 [47] | Intervention not a home visit: only 1% of visits were conducted in participant’s homes. |
| Oktay 1990 [48] | Not a randomised controlled trial: intervention and control groups recruited over different time period. |
| Parsons 2012 [49] | Ineligible comparison: control group received home visits. |
| Peeters 2007 [50] | Home visits not part of intervention. |
| Poulsen 2007 [51] | Intervention focused on providers. |
| Poulstrup 2000 [52] | Not a randomised controlled trial: quasi-experimental design. |
| Robertson 2001b [53] | Not a randomised controlled trial.  |
| Robichaud 2000 [54] | Not a randomised controlled trial.  |
| Rosie 2007 [55] | Intervention not a home visit.  |
| Salminen 2008 [56] | Intervention not a home visit. |
| Salminen 2009a [57] | Intervention not a home visit. |
| Salminen 2009b [58] | Intervention not a home visit. |
| Schraeder 2001 [59] | Not all participants required to have home visits as part of intervention. |
| Scogin 2007 [60] | Intervention was not a multidimensional geriatric assessment nor usual health visiting practice, but an advanced, home-delivered cognitive-behavioural therapy.  |
| Silverman 1995 [61] | Intervention not a home visit: geriatric assessment took place in outpatient clinic. |
| Sjosten 2007a [62] | Intervention not a home visit. |
| Sjosten 2007b [63] | Intervention not a home visit. |
| Sjosten 2008 [64] | Intervention not a home visit. |
| Spice 2009 [65] | Intervention not preventative and not a home visit. |
| Steinberg 2000 [66] | Visits not conducted by health professional - student OTs. |
| Stewart 2005 [67,68] | Ineligible comparison: both intervention and control groups received home visits. |
| Theander 2005 [69] | Not a randomised controlled trial: no control group. |
| Toseland 1996 [70] | Intervention not a home visit. |
| Townsend 1988 [71] | Visit directly related to hospital discharge. |
| Tulloch 1979 [72] | Intervention not a home visit. |
| Vaapio 2007 [73] | Intervention not a home visit. |
| Vass 2005 [74] | Intervention targeted visitors. |
| von Renteln 2003 [75] | Not a randomised controlled trial. |
| Wagner 1994 [76] | Intervention not a home visit. |
| Wallace 1998 [77] | Intervention not a home visit. |
| Wasson 1999 [78] | Intervention not a home visit. |
| Whitehead 2003 [79] | Visit directly related to hospital discharge. |
| Williams 1992 [80] | Directly related to hospital discharge. |
| Williams 2002 [81] | Participants resided in retirement communities. |
| Wolf 2001 [82] | Intervention not a home visit. |
| Yates 2001 [83] | Visit not conducted by a health professional - masters students. |
| Zimmer 1985 [84] | Intervention not a preventive home visit: visits to homebound, chronically or terminally ill patients. |

**Table S3 References**

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