Additional file 4. Reason for exclusion of the excluded studies

Study	Reason for exclusion
Annerstedt 2011	Excluded based on criteria 'type of participant'
Anonymous 2013	Excluded based on criteria 'type of study'
Arbesman 2011	Excluded based on criteria 'type of study'
Archer 2014	Excluded based on criteria 'type of study'
Aung 2010	Excluded based on criteria 'type of study'
Aung 2012	Excluded based on criteria 'type of study'
Ayalon 2006	Excluded based on criteria 'type of intervention'
Bahar-Fuchs 2013	Excluded based on criteria 'type of intervention'
Baldwin 2010	Excluded based on criteria 'type of study'
Bharucha 2009	Excluded based on criteria 'type of intervention'
Biem 2003	Excluded based on criteria 'type of intervention'
Brodaty 2012	Excluded based on criteria 'type of intervention'
Brody 2013	Excluded based on criteria 'type of participant'
Buettner 2010	Excluded based on criteria 'type of intervention'
Caddell 2011	Excluded based on criteria 'type of intervention'
Campbell 2012	Excluded based on criteria 'type of intervention'
Carrion 2013	Excluded based on criteria 'type of intervention'
Carswell 2009	Excluded based on criteria 'type of intervention'
Cepoiu-Martin 2012	Excluded based on criteria 'type of study'
Chatterton 2010	Excluded based on criteria 'type of intervention'
Christofoletti 2007	Excluded based on criteria 'type of study'
Clare 2003	Excluded based on criteria 'type of intervention'
Cohen-Mansfield 2001	Excluded based on criteria 'type of study'
Cooke 2001	Excluded based on criteria 'type of intervention'
Coon 2009	Excluded based on criteria 'type of study'
Cooper 2007	Excluded based on criteria 'type of intervention'
Courtenay 2010	Excluded based on criteria 'type of participant'
Croot 2009	Excluded based on criteria 'type of study'
Cummings 2009	Excluded based on criteria 'type of study'
Daly 1999	Excluded based on criteria 'type of study'
DePalma 2007	Excluded based on criteria 'type of study'
Doody 2001	Excluded based on criteria 'type of intervention'
Drennan 2012	Excluded based on criteria 'type of intervention'
Egan 2010	Excluded based on criteria 'type of intervention'
Egan 2006.	Excluded based on criteria 'type of study'
Eggenberger 2013	Excluded based on criteria 'type of study'
Eggermont 2006	Excluded based on criteria 'type of intervention'
Enmarker 2011	Excluded based on criteria 'type of intervention'
Etters 2008	Excluded based on criteria 'type of study'
Eustice 2000	Excluded based on criteria 'type of participant'
Filan 2006	Excluded based on criteria 'type of intervention'

Fischer-Terworth 2009	Excluded based on criteria 'type of intervention'
Forbes 2008	Excluded based on criteria 'type of intervention'
Forbes 2013	Excluded based on criteria 'type of intervention'
Forbes 1998	Excluded based on criteria 'type of intervention'
Gallagher 2011	Excluded based on criteria 'type of study'
Gillespie Lesley 2012	Excluded based on criteria 'type of intervention'
Gitlin 2012	Excluded based on criteria 'type of study'
Gonzalez-Guillermo 2008	Excluded based on criteria 'type of study'
Hall 2012	Excluded based on criteria 'type of intervention'
Hautzinger 2002	Excluded based on criteria 'type of study'
Herrmann 2007	Excluded based on criteria 'type of intervention'
Hermann 2008	Excluded based on criteria 'type of intervention'
Herrmann 2001	Excluded based on criteria 'type of intervention'
Hodgkinson 2007	Excluded based on criteria 'type of intervention'
Hort 2010	Excluded based on criteria 'type of study'
Hulme 2010	Excluded based on criteria 'type of study'
Innes 2011	Excluded based on criteria 'type of intervention'
Jones 2012	Excluded based on criteria 'type of intervention'
Kiepe 2012	Excluded based on criteria 'type of study'
Kim 2012	Excluded based on criteria 'type of intervention'
Koger 2000	Unobtainable
Kong 2009	Excluded based on criteria 'type of intervention'
Konno 2013	Excluded based on criteria 'type of intervention'
Kotronoulas 2013	Excluded based on criteria 'type of intervention'
Kuske 2007	Excluded based on criteria 'type of intervention'
Kverno. 2009	Excluded based on criteria 'type of intervention'
Lawrence 2012	Excluded based on criteria 'type of intervention'
LeClerc 1998	Excluded based on criteria 'type of study'
Livingston 2005	Excluded based on criteria 'type of study'
Lopez 2007	Excluded based on criteria 'type of intervention'
Lorenz 2008	Excluded based on criteria 'type of intervention'
Manckoundia 2008	Excluded based on criteria 'type of study'
Marcus 1992	Excluded based on criteria 'type of study'
McKeown 2006	Excluded based on criteria 'type of intervention'
McLaren 2013	Excluded based on criteria 'type of study'
Moniz Cook 2012	Excluded based on criteria 'type of intervention'
Napoles 2010	Excluded based on criteria 'type of intervention'
Neal 2003	Excluded based on criteria 'type of intervention'
Nguyen 2008	Excluded based on criteria 'type of intervention'
Nijhof 2009	Excluded based on criteria 'type of study'
O'Connor 2011	Excluded based on criteria 'type of study'
O'Connor 2009	Excluded based on criteria 'type of participant'
Olazaran 2010	
	Excluded based on criteria 'type of intervention'
O'Neil 2011	Excluded based on criteria 'type of intervention' Excluded based on criteria 'type of intervention'

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Perkins 2008 Excluded based on criteria (tune of interven	tion'
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Pimouguet 2010 Excluded based on criteria 'type of interven	tion'
Powell 2008 Excluded based on criteria 'type of interven	tion'
Preschl 2011 Excluded based on criteria 'type of participa	ant'
Price 2000 Excluded based on criteria 'type of interven	tion'
Rae 2011 Excluded based on criteria 'type of study'	
Rice 2001 Excluded based on criteria 'type of study'	
Rigaud 2011 Excluded based on criteria 'type of study'	
Roberts 2000 Excluded based on criteria 'type of interven	tion'
Robinson 2006 Excluded based on criteria 'type of outcome measure'	5
Robinson 2007 Excluded based on criteria 'type of interven	tion'
Santos 2011 Excluded based on criteria 'type of interven	tion'
Schneider 1993 Excluded based on criteria 'type of study'	
Schoenmakers 2010 Excluded based on criteria 'type of interven	tion'
Schulz 2002 Excluded based on criteria 'type of interven	tion'
Seitz 2012 Excluded based on criteria 'type of interven	tion'
Selwood 2007 Excluded based on criteria 'type of study'	
Sorbi 2012 Excluded based on criteria 'type of study'	
Souder 2003 Excluded based on criteria 'type of study'	
Spijker 2008 Excluded based on criteria 'type of outcome measure'	5
Spira 2006 Excluded based on criteria 'type of study'	
Taft 1995 Excluded based on criteria 'type of interven	tion'
Tam-Tham 2013 Excluded based on criteria 'type of interven	tion'
Teri 2005 Excluded based on criteria 'type of interven	tion'
Thirymoorthy 2013 Unobtainable	
Topo 2009 Excluded based on criteria 'type of study'	
Torti 2004 Excluded based on criteria 'type of study'	
Toseland 1989 Excluded based on criteria 'type of participa	ant'
Ueda 2013 Excluded based on criteria 'type of interven	tion'
van Ginneken 2013 Excluded based on criteria 'type of interven	tion'
Vazquez 2009 Excluded based on criteria 'type of interven	tion'
Verkaik 2005 Excluded based on criteria 'type of interven	tion'
Wall 2010 Excluded based on criteria 'type of interven	tion'
Warner 2008 Unobtainable	
Woods 2012 Excluded based on criteria 'type of interven	tion'
Woodward 2013 Excluded based on criteria 'type of study'	
Yu 2009 Excluded based on criteria 'type of interven	tion'

Zetteler 2008	Excluded based on criteria 'type of intervention'