

Multimedia Appendix 3

Table 3.1: Reasons for exclusion of reports assessed for eligibility

Primary reason for exclusion	Excluded full text
Wrong population	<p>Care recipient at end of life Leow & Chan, 2016</p> <p>Includes formal caregivers Alkushayni & McRoy, 2016; Ferré-Bergadà et al., 2021</p> <p>Other chronic conditions Ferré-Grau et al., 2021</p>
Wrong intervention	<p>Intervention did not target the caregiver’s mental health Aguado Loi et al., 2017; Applebaum et al., 2018; Bartels et al., 2019; Bateman et al., 2017; Becker & Webbe, 2008; Blanton et al., 2018; Bowman et al., 2015; Burstein et al., 2015; Callan et al., 2016; Caunca et al., 2018; Chiu et al., 2010; Chiu & et al, 2010; Czaja et al., 2013; Czaja et al., 2014; Dam et al., 2019; Davis et al., 2015; Droes et al., 2019; Duggleby et al., 2017; Duggleby et al., 2019; Fergus et al., 2014; Fergus et al., 2022a, 2022b; Finkel et al., 2007; Fowler et al., 2014; Fowler et al., 2016; Gaugler, et al., 2015; Halbach et al., 2018; Han et al., 2022; Hattink et al., 2016; Heynsbergh et al., 2019; Holroyd-Leduc et al., 2017; Ho et al., 2015; Kales et al., 2017b, 2018; Lambert et al., 2020; Li et al., 2021; Loh et al., 2018;; Metcalfe et al., 2019; Nunez-Naveira et al., 2016; Pagan-Ortiz et al., 2014; Papadakos et al., 2017; Perales-Puchalt et al., 2022a, 2022b; Piette et al., 2015; Piil et al., 2015; Ploeg et al., 2018; Rathnayake et al., 2019; Reeves et al., 2019; Ruggiano et al., 2019; Rutz et al., 2019; Santin et al., 2018; Sarkar et al., 2016a; Schaller et al., 2016; Steele Gray et al., 2014; Stevenson et al., 2020; Sun et al., 2016; Taylor & Pagliari, 2019; Tixier et al., 2009; Toot et al., 2012; Torp et al., 2008; Tyack et al., 2017; Weiss et al., 2013; Wittenberg et al., 2019; Yuce & Gulkesen, 2013; Zafeiridi et al., 2018; Zhu et al., 2018</p> <p>Intervention did not meet our definition of e-mental health <i>Online forum</i></p>

	<p>Male et al., 2017; McKechnie et al., 2014; Oliffe et al., 2015; Pierce et al., 2009; Scharett et al., 2017; Stephen et al., 2014; Stephen, et al., 2013</p> <p>Email based Meichsner et al., 2019; Meier et al., 2007</p> <p>Video-call based Han et al., 2021; Kubo et al., 2020; Loi et al., 2022; McEvoy et al., 2019; Moskowitz et al., 2019; Yousefi et al., 2022</p> <p>Telephone based LeLaurin et al., 2021</p> <p>Virtual chat group O'Connor et al., 2014</p> <p>Not internet-based Agren et al., 2012; Paterson et al., 2019; Scott et al., 2015; Steffen & Gant, 2016; Zauszniewski et al., 2016</p> <p>Not e-mental health specific Murray et al., 2007; Shreve et al., 2016</p> <p>Intervention is not a mental health treatment Boele et al., 2022; Gaugler et al., 2016; Golden et al., 2017; McCarron et al., 2019; Wilkerson et al., 2018</p> <p>No intervention Ploeg et al., 2019; Reblin et al., 2018a, 2018b; Robillard et al., 2018; Shapiro et al., 2016</p>
Not an RCT and no report on implementation	Chien et al., 2020; Griffiths et al., 2018; Kishita et al., 2021; Kwok et al., 2014; Lorig et al., 2012
Wrong outcome	Bricoli, 2015; Fitzgerald et al., 2011; Kovaleva et al., 2022; Pot et al., 2019; Steiner et al., 2008; Telke et al., 2022
Wrong study type	<p>Conference abstract Allemann et al., 2018; Applebaum et al., 2016; Applebaum et al., 2017; Atherton et al., 2013; Blom & Pot, 2013; Boele et al., 2021a, 2021b; Bohnak & Barron, 2017; Bonneux et al., 2019; Breen et al., 2016; Brinkert, 2021; Brungardt et al., 2019; Bryant et al., 2013; Buzaglo et al., 2015; Caunca et al., 2017; Chan et al., 2016; Czaja et al., 2011; Dam et al., 2015; Donovan et al., 2021; DuBenske et al., 2010; Farooqi et al., 2021; Fergus et al., 2013; Fossey et al., 2017; Freddolino et al., 2018; Gies, 2011; Grapp et al., 2020; Gunn et al., 2012, 2013; Hammer & Klein,</p>

2012; Jacobs, 2020; Kajiyama et al., 2018; Kales, 2017a; Kales et al., 2016; Koehle et al., 2015; Köhle et al., 2018; Kubo et al., 2017; Langbecker & Yates, 2016; Lengacher et al., 2020; Leow & Chan, 2015a, 2015b; Liljeroos et al., 2014, 2015; Marx et al., 2016; McDonnell et al., 2019; Mehring, 2011; Mitchell, 2013; Mitchell et al., 2014a, 2014b; Northouse et al., 2013; O'Donnell et al., 2014; Parvin et al., 2015; Petzel et al., 2013; Piemonte et al., 2018; Pierce & Steiner, 2015; Pot et al., 2014; Pot, 2016; Poulin et al., 2018; Ramirez-Gomez, et al., 2021; Reeves, 2018; Riegel et al., 2013; Roberge et al., 2016; Robertson & Plueckhahn, 2017; Sanson & Hobbs, 2016; Sarkar et al., 2016b; Schall et al., 2014; Slaboda et al., 2015, 2018; Slosser et al., 2018; Smith et al., 2014; Staley et al., 2018; Steel et al., 2014; Stephen et al., 2012; Stephen, et al., 2010; Stephen, et al., 2010; Stevens et al., 2018; Toledo & Akinyemi, 2017; Velayudhan & Cyster, 2017; Verdonck-De Leeuw et al., 2009; Weber et al., 2010; Werner et al., 2017; Wootten, 2015a, 2015b; Wootten et al., 2014, 2015; Yoon, 2013; Young et al., 2018; Zelinski et al., 2017

Thesis

Chiu, 2008; Ko, 2011; Patterson, 2015; Rinfrette, 2010

Technical note

Zhang et al., 2016

Protocol

Nguyen et al., 2018; Perakis et al., 2009

Commentary

Stephen, et al., 2013

Review

Lobo et al., 2021; Longacre et al., 2018

Trial registry

Blackberry, 2018; Bodschwinn, 2019; Girones, 2017; Ford, 2016; Kursch, 2016; Laver, 2018; Low, 2015; Pot, 2009; Sanson-Fisher, 2016; Singh, 2017

Magazine article

Harvard Health Letter, 2019; Duggleby et al., 2019

Wrong language

Osvath et al., 2017

Duplicate

Kales et al., 2017b; Reeves et al., 2019

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