

**Supplemental file 1: Inclusion and exclusion criteria**

<b>Inclusion Criteria</b>	<b>Exclusion Criteria</b>
Articles that include users who are aged 65 or older	Articles with a focus on users who are less than 65 years old
Articles focused on immersive virtual reality and/or augmented reality technology	Articles that are not focused on virtual reality and/or augmented reality technology; non-immersive types of virtual reality and/or augmented reality will not be considered.
Articles with a focus on a healthcare setting with formal care provided by paid staff	Articles that focus on settings without formal care (e.g., home care)
Articles address at least one of the following areas of adopting virtual reality and/or augmented reality: barriers, facilitators, impact on social engagement and/or loneliness	Articles that do not address at least one of the following areas of adopting virtual reality and/or augmented reality: barriers, facilitators, impact on social engagement and/or loneliness
Peer reviewed journal articles, full reports, case studies, user reports; grey literature	Only abstracts available
Publications in English	Non-English publications
Articles published within the last five years (2017-2022)	Articles published before 2017