**Appendix 3 – Overview classification**

Based on:

Gardiner, C., Laud, P., Heaton, T., & Gott, M. (2020). What is the prevalence of loneliness amongst older people living in residential and nursing care homes? A systematic review and meta-analysis. *Age and Ageing*, *49*(5), 748–757. <https://doi.org/10.1093/ageing/afaa049>

Valtorta, N. K., Kanaan, M., Gilbody, S., & Hanratty, B. (2016). Loneliness, social isolation and social relationships: What are we measuring? A novel framework for classifying and comparing tools. *BMJ Open*, *6*(4), e010799. <https://doi.org/10.1136/bmjopen-2015-010799>

Legend

|  |  |
| --- | --- |
|  | 1-item questions |
|  | De Jong Gierveld Loneliness scale |
|  | UCLA 20-item scale |
|  | UCLA short version |
|  | Combination of different measurement instruments |

|  |  |
| --- | --- |
| **Various response options from self-rated measures of loneliness** | **Response options to be included in meta-analysis** |
| * Not lonely [1, 2, 6, 7, 12, 13, 15, 16, 19, 20, 24, 25, 29, 32, 33, 34, 35, 36, 37, 38, 39, 41, 42, 44, 47, 48, 50, 51, 56, 59, 60, 61, 62] * Without loneliness [3] * Mild loneliness [4, 22, 31, 57] * Hardly lonely [5] * Almost never lonely [8, 28] * Seldom lonely [8, 11, 18] * Rarely lonely [9, 43] * No loneliness [10, 23, 46] * Never lonely [11, 18, 42, 43, 52, 53, 54, 55] * Hardly ever or never lonely [14, 26, 27] * Nil or mild loneliness [17] * Low level of loneliness experience [21] * Low loneliness [30] * Seldom or never lonely [40] * Lonely almost none of the time [45] * Hardly ever lonely [49] * Low level of loneliness [58] | NOT/MILDLY LONELY |
| * Lonely [1, 2, 12, 13, 15, 16, 19, 20, 25, 32, 33, 34, 35, 36, 37, 38, 39, 41, 44, 47, 50, 51, 56, 60, 61, 62] * With loneliness [3] * Moderate loneliness [4, 10, 17, 22, 31, 57] * Moderate-severe loneliness [4, 57] * Severe loneliness [4, 10, 17, 22, 31, 57] * Sometimes/often lonely [5] * High level of loneliness [6, 58] * Moderately lonely [7, 24, 42] * Severely or very severely lonely [7] * Often lonely [8, 11, 14, 18, 26, 27, 42, 43, 48, 49, 52, 54, 55] * Nearly always lonely [8] * Frequently lonely [9, 59] * Sometimes lonely [11, 18, 28, 40, 42, 43, 52, 54, 55] * Some of the time lonely [14, 26, 27, 45, 49, 53] * Moderate level of loneliness experience [21] * High level of loneliness experience [21] * Occasional loneliness [23] * Frequent loneliness [23] * Severely lonely [24, 42] * Quite often lonely [28] * With feelings of loneliness [29] * High loneliness [30] * Often or always lonely [40] * Always lonely [42, 52, 54, 55] * Very severely lonely [42] * Lonely most of the time [45] * Lonely almost all the time [45] * Moderately high degree of loneliness [46] * Lonely all or most of the time [53] * Medium level of loneliness [58] | LONELY |