**GRADE-CERQual Assessment Results**

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| Review Finding | Studies Contributing to the Review Finding | Assessment of Methodological Limitations | Assessment of Relevance | Assessment of Coherence | Assessment of Adequacy | Overall CERQual Assessment of Confidence |
| Theme1 medical management |
| Finding1 | disease control strategies | Studies 1;2;5;6;8-13;15;16 | Minor limitations(6 studies with no or minor,3 studies with moderate and 3 studies with major) | Minor concerns | Minor concerns | Minor concerns | High |
| Finding2 | health behavior strategies | Studies 7;10;14 | Serious limitations(1 study with no or minor,1 study with moderate and 1 study with major ) | Moderate concerns | Minor concerns | Moderate concerns | Low |
| Theme2 support-oriented domains |
| Finding3 | process strategies | Studies 1-16 | Minor limitations(7 studies with no or minor,5 studies with moderate and 4 studies with major) | Minor concerns | Minor concerns | Minor concerns | High |
| Finding4 | resources strategies | Studies 1;3;4;6-16 | Moderate limitations(5 studies with no or minor,5 studies with moderate and 4 studies with major) | Minor concerns | Minor concerns | Minor concerns | Moderate |
| Theme3 role and emotion management |
| Finding5 | activities strategies | Studies 4;7-9;13;15;16 | Moderate limitations(3 studies with no or minor,3 studies with moderate and 1 study with major) | Moderate concerns | Minor concerns | Minor concerns | Moderate |
| Finding6 | internal strategies | Studies 1;2;4;5;7-9;11;12;14;15 | Minor limitations(5 studies with no or minor,4 studies with moderate and 2 studies with major) | Minor concerns | Minor concerns | Minor concerns | High |
| Finding7 | social interaction strategies | Study 7 | Minor limitations(1 study with no or minor) | Moderate concerns | Minor concerns | Serious concerns | Low |

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