**Decline vs impairment**

**Cognition**

|  |  |  |  |
| --- | --- | --- | --- |
| **No** | **Study** | **Data type** | **Decision** |
| 1 | Furlaneto 2007 | Categorical | Cognitive decline |
| 2 | Hempenius 2016 | Categorical | Cognitive decline |
| 3 | McCusker 2014 | Categorical | Cognitive decline |
| 4 | Saczynski 2012 | Categorical | Cognitive decline |
| 5 | Vives-Borrás 2019 | Categorical | Cognitive decline |
| 6 | Racine 2020 | Continuous | Cognitive decline |
| 7 | Cirbus 2019 | Continuous | Cognitive decline |
| 8 | Krogseth 2016 | Continuous | Cognitive decline |

**Functional outcome**

|  |  |  |  |
| --- | --- | --- | --- |
| **No** | **Study** | **Data type** | **Decision** |
| 1 | Beishuizen 2020 | Categorical | Functional decline |
| 2 | Buurman 2011 | Categorical | Functional decline |
| 3 | Davis 2012 | Categorical | Functional decline |
| 4 | Edelstein 2004 | Categorical | Functional decline |
| 5 | Francis 1990 | Categorical | Functional decline |
| 6 | Givens 2008 | Categorical | Functional decline |
| 7 | Givens 2009 | Categorical | Functional decline |
| 8 | Guenther 2020 | Categorical | Functional decline |
| 9 | Hempenius 2016 | Categorical | Functional decline |
| 10 | Inouye 1998 | Categorical | Functional decline |
| 11 | Lee 2011 | Categorical | Functional decline |
| 12 | Liang 2014 | Categorical | Functional decline |
| 13 | McCusker 2014 | Categorical | Functional decline |
| 14 | Murray 1993 | Categorical | Functional decline |
| 15 | Neufeld 2015 | Categorical | Functional decline |
| 16 | Noriega 2015 | Categorical | Functional decline |
| 17 | Quinlan 2011 | Categorical | Functional decline |
| 18 | Rudolph 2010 | Categorical | Functional decline |
| 19 | Tavares 2021 | Categorical | Functional decline |
| 20 | Vives-Borrás 2019 | Categorical | Functional decline |
| 21 | Cirbus 2019 | Continuous | Functional decline |
| 22 | Isaia 2009 | Continuous | Functional decline |
| 23 | Shi 2019\_2 | Continuous | Functional decline |