**Prisma-ScR Protocol on ‘Technologically-Assisted Interventions In Neurological And Psychological Applied Disciplines In South Africa: A Scoping Review’ LK Eardley, N Cassimjee**

**Table 1**

*Keywords Utilised in Searches*

|  |  |  |  |
| --- | --- | --- | --- |
|  | Concept 1 | Concept 2 | Concept 3 |
| Theme | Technologically-assisted Interventions | Psychological and Neurological Applied Sciences | Population |
| Key  words | technologically-assisted intervention OR technological intervention OR technologically-delivered OR telemedicine OR eHealth OR mHealth OR digital medicine | psychological intervention OR neurological intervention OR neurological rehabilitation OR neurorehabilitation | South Africa |

**Table 2**

*Database search results based on the designed keywords*

|  |  |  |
| --- | --- | --- |
| Database | Number of search results | Keyword search string used for all selected databases |
| |  | | --- | | Cochrane Library | | EBSCOHost | | ERIC | | Google Scholar | | JSTOR | | MEDLINE | | ProQuest | | PsycINFO | | PubMed | | Scopus | | Web of Science | | Wiley Online Library | | Science Direct | | 17  20  5  13  16  4  4 | technologically-assist\* intervention OR technological intervention OR technologically-delivered OR telemedicine OR eHealth OR mHealth OR digital medicine OR psychological intervention OR neurological intervention OR neurological rehabilitation AND South Africa\* |

**Figure 1**

*PRSIMA-ScR Flow Diagram of Reviewed Studies*

Records identified through database searching (n = 79)

**Screening**

**Included**

**Eligibility**

**Identification**

Additional records identified through other sources (n = 55)

Records of duplicates removed (n = 4)

Records screened (n = 130)

Records excluded (n = 113)

Full-text articles assessed for eligibility (n = 17)

Full-text articles excluded, with reasons  
(n = 4)

1. Articles outside SSA = (2)
2. Articles on mHealth development and framework = (2)

Studies included in qualitative synthesis (n = 13)

**Figure 2**

*Process Illustrating Methodological Links for Each Research Objective*

