**S2 Table - Search strategy formula for CINAHL database**

|  |  |  |
| --- | --- | --- |
| **Facets** | **Steps** | **Search strategy formula for CINAHL** |
| **Medication Error MeSH term** | 1 | (MM "Medication Errors") |
| **Medication error/Safety** | 2 | (medication\* error\* or medication\* related error\* or drug\* error\* or drug\* related error\* or medication\* mistake\* or medication\* related mistake\* or drug\* mistake\* or drug\* related mistake\* or adverse drug\* event\* or administ\* error\* or medicine\* error\* or medicine\* related error\* or dos\* error\* or medication\* management or drug\* management or medication\* safe\* or safe medication\* or medicine\* management or medicine\* safe\* or safe medicine\* or manag\* medication\* or manag\* medicine\* or manag\* drug\* or management of medication\* or management of medicine\* or management of drug\* or medication\* administ\* or medicine\* administ\* or drug administ\* or adminst\* of medication\* or adminst\* of medicine\* or adminst\* of drug\*) |
| **Home setting** | 3 | (residential or residence or retirement or long term care facilit\* or home\* or domicil\* or community or social care or hous\* or assisted living) |
| **Carer involvement** | 4 | (carer\* or caregiver\* or care giver\* or care aid\* or family or relatives or nurse\* or matron\* or occupational therapist\* or midwi\* or parent\*) |
|  | 5 | 1 or 2 |
|  | 6 | 3 and 4 and 5 |

\* = Truncation (e.g. administ\* picks up administration or administering

/ = Subject heading term