

SUPPLEMENTARY FILE 3**MEDLINE, Search conducted 11.02.22****Database:**

Ovid MEDLINE(R) ALL <1946 to February 10, 2022>

| # | Query | Results from 11 Feb 2022 |
|----|--|--------------------------|
| 1 | dementia/ or alzheimer disease/ or dementia, vascular/ or frontotemporal lobar degeneration/ or lewy body disease/ | 160,450 |
| 2 | Frontotemporal Dementia/ or Dementia, Multi-Infarct/ | 4,719 |
| 3 | Korsakoff Syndrome/ | 530 |
| 4 | Dementia.ab,ti. | 121,195 |
| 5 | "Alzheimer*" .ab,ti. | 163,697 |
| 6 | Lewy body.ab,ti. | 4,218 |
| 7 | korsakoff.ab,ti. | 985 |
| 8 | 1 or 2 or 3 or 4 or 5 or 6 or 7 | 265,108 |
| 9 | exp Pain/ or exp Pain Measurement/ or exp Pain Management/ | 471,353 |
| 10 | Pain.ab,ti. | 694,136 |
| 11 | 9 or 10 | 872,991 |
| 12 | "Care home*" .af. | 5,045 |
| 13 | Long term care.af. | 46,819 |
| 14 | Residential care.af. | 4,053 |
| 15 | "nurs* home*" .af. | 52,581 |
| 16 | exp Residential Facilities/ or exp Nursing Homes/ or exp Homes for the Aged/ or exp Long-Term Care/ | 77,440 |
| 17 | "Home* for the aged" .af. | 15,709 |
| 18 | 12 or 13 or 14 or 15 or 16 or 17 | 107,035 |
| 19 | 8 and 11 and 18 | 750 |