**Appendix A. Search terms and full search strategy per database.**

|  |
| --- |
| **Search terms used** |
| **Group A** | **Group B**  | **Group C**  |
| euthanasia assisted suicide assisted death physician-assisted suicide physician-assisted deathaid in dying medical assistance in dying assisted dyingmercy killingdeath with dignity  | mental illnessmentally ill mental disorderpsychiatrypsychiatric disorderdepression depressivenon-terminalnonterminal  | ethicsethical philosophy philosophicalbioethicsbioethical moralmorals  |
| **Search strategy per database**  |
| **Medline** |
| Interface | PubMed |
| Database | MEDLINE |
| Date of search | Inception to Nov,6 2018 |
| Limits | None |
| **Search strategy**  |
| ("Suicide, Assisted"[Mesh] OR "Euthanasia"[Mesh] OR euthanasia[Title/Abstract] OR assisted suicide [Title/Abstract] OR assisted death [Title/Abstract] OR assisted deaths[tiab] OR “physician-assisted suicide” [Title/Abstract] OR “physician-assisted death” OR “aid in dying”[Title/Abstract] OR “medical assistance in dying” [Title/Abstract] OR mercy killing[tiab] OR “death with dignity”[tiab] OR euthanize\*[tiab])AND ("Mental Disorders"[Mesh] OR mental illness[Title/Abstract] OR mentally ill[Title/Abstract] OR mental disorder [Title/Abstract] OR mental illnesses[tiab] OR mental disorders[tiab] OR psychiatr\*[Title/Abstract] OR psychiatric disorder[Title/Abstract] OR non-terminal[Title/Abstract] OR nonterminal[Title/Abstract]) AND ("Ethics"[Mesh] OR "Philosophy"[Mesh] OR ethic\* OR philosophy OR bioethic\*[tiab] OR philosophical[tiab] OR moral[tiab] OR morals[tiab]) |
| **Records retrieved**: 931 |
| **Web of Science** |
| Interface |  |
| Database | Web of Science |
| Date of search | Inception to Nov,6 2018 |
| Limits | None |
| **Search strategy** |
| TS=(euthanasia OR assisted suicide OR assisted death OR physician-assisted suicide OR physician-assisted death OR aid in dying OR medical assistance in dying OR assisted dying OR mercy killing OR death with dignity) AND TS=(mental illness OR mentally ill OR mental disorder OR psychiatry OR psychiatric disorder OR depression OR depressive OR non-terminal OR nonterminal) AND TS=( ethics OR ethical OR philosophy OR philosophical OR bioethics OR bioethical OR moral OR morals) |
| **Records retrieved:** 204 |
| **Embase** |
| Interface |  |
| Database | Embase |
| Date of search | Inception to Nov,6 2018 |
| Limits | None |
| **Search strategy**  |
| ('euthanasia'/exp OR 'euthanasia' OR 'assisted suicide'/exp OR 'assisted suicide' OR 'euthanasia':ab,ti,kw OR 'assisted suicide':ab,ti,kw OR 'assisted death':ab,ti,kw OR 'physician-assisted suicide':ab,ti,kw OR 'physician-assisted death':ab,ti,kw OR 'aid in dying':ab,ti,kw OR 'medical assistance in dying':ab,ti,kw OR 'assisted dying':ab,ti,kw OR 'mercy killing':ab,ti,kw OR 'death with dignity’:ab,ti,kw) AND ('psychiatry'/exp OR 'mental illness':ab,ti,kw OR 'mentally ill':ab,ti,kw OR 'mental disorder':ab,ti,kw OR 'psychiatry':ab,ti,kw OR 'psychiatric disorder':ab,ti,kw OR 'depression':ab,ti,kw OR 'depressive':ab,ti,kw OR 'non-terminal':ab,ti,kw OR 'nonterminal':ab,ti,kw) AND ('ethics'/exp OR 'ethics' OR 'philosophy'/exp OR 'ethics':ab,ti,kw OR 'ethical':ab,ti,kw OR 'philosophy':ab,ti,kw OR 'philosophical':ab,ti,kw OR 'bioethics':ab,ti,kw OR 'bioethical':ab,ti,kw OR 'moral':ab,ti,kw OR 'morals':ab,ti,kw) |
| **Records retrieved:** 541 |
| **PsycInfo** |
| Interface |  |
| Database | PsycInfo |
| Date of search | Inception to Nov,6 2018 |
| Limits | None |
| **Search strategy** |
| ((IndexTermsFilt: ("Euthanasia") OR IndexTermsFilt: ("Assisted Suicide")) OR (abstract: (euthanasia)) OR (abstract: (assisted suicide)) OR (abstract: (physician-assisted suicide)) OR (abstract: (physician-assisted death)) OR (abstract: (aid in dying)) OR (abstract: (medical assistance in dying)) OR (abstract: (mercy killings)) OR (abstract: (death with dignity))) AND ((IndexTermsFilt: ("Psychiatry") OR IndexTermsFilt: ("Mental Disorders")) OR (abstract: (mental illness)) OR (abstract: (mentally ill)) OR (abstract: (psychiatry)) OR (abstract: (psychiatric disorder)) OR (abstract: (depression)) OR (abstract: (depressive)) OR (abstract: (non-terminal)) OR (abstract: (nonterminal))) AND ((IndexTermsFilt: ("Bioethics") OR IndexTermsFilt: ("Ethics") OR IndexTermsFilt: ("Morality")) OR (abstract: (ethics)) OR (abstract: (ethical)) OR (abstract: (philosophy)) OR (abstract: (philosophical)) OR (abstract: (bioethics)) OR (abstract: (moral))) |
| **Records retrieved:** 146 |
| **Scopus** |
| Interface |  |
| Database | Scopus |
| Date of search | Inception to Nov,6 2018 |
| Limits | None |
| **Search strategy** |
| TITLE-ABS-KEY("euthanasia" OR "assisted suicide" OR "assisted death" OR "physician-assisted suicide" OR "physician-assisted death" OR "aid in dying" OR "medical assistance in dying" OR "assisted dying" OR "mercy killing" OR "death with dignity") AND TITLE-ABS-KEY("mental illness" OR "mentally ill" OR "mental disorder" OR "psychiatry" OR "psychiatric disorder" OR "depression" OR "depressive" OR "non-terminal" OR "nonterminal") AND TITLE-ABS-KEY("ethic?" OR "ethical" OR "philosophy" OR "philosophical" OR "bioethics" OR "bioethical" OR "moral" OR "morals") |
| **Records retrieved:** 647 |
| **CINAHL** |
| Interface |  |
| Database | CINAHL |
| Date of search | Inception to Nov,6 2018 |
| Limits | None |
| **Search strategy** |
| (MH "Euthanasia") OR (MH "Suicide, Assisted") OR AB (euthanasia OR assisted suicide OR assisted death OR physician-assisted suicide OR physician-assisted death OR aid in dying OR medical assistance in dying OR assisted dying OR mercy killing OR death with dignity) AND (MH "Mental Disorders") OR (MH "Psychiatric Patients") OR AB (mental illness OR mentally ill OR mental disorder OR psychiatry OR psychiatric disorder OR depression OR depressive OR non-terminal OR nonterminal) AND (MH "Ethics") OR (MH "Bioethics") OR (MH "Philosophy") OR (MH "Philosophy, Medical") OR AB (ethics OR ethical OR philosophy OR philosophical OR bioethics OR bioethical OR moral OR morals) |
| **Records retrieved:** 51 |
| **Philosopher’s Index** |
| Interface |  |
| Database | Philosopher’s Index |
| Date of search | Inception to Nov,6 2018 |
| Limits | None |
| **Search strategy** |
| ab(euthanasia OR assisted suicide OR assisted death OR physician-assisted suicide OR physician-assisted death OR aid in dying OR medical assistance in dying OR assisted dying OR mercy killing OR death with dignity) AND ab(mental illness OR mentally ill OR mental disorder OR psychiatry OR psychiatric disorder OR depression OR depressive OR non-terminal OR nonterminal ) AND noft(ethics OR ethical OR philosophy OR bioethics OR bioethical OR moral OR morals) |
| **Records retrieved:** 33 |

**Appendix B. Table with country of affiliation of corresponding authors.**

|  |  |  |
| --- | --- | --- |
| **Country** | **N** | **%** |
| USAa | 11 | 26 |
| Canadaa  | 9 | 21 |
| The Netherlandsb | 6 | 14 |
| UK | 4 | 10 |
| Australiaa | 2 | 5 |
| Belgiumb | 2 | 5 |
| Ireland | 2 | 5 |
| Finland | 2 | 5 |
| France | 1 | 2 |
| Italy  | 1 | 2 |
| Poland | 1 | 2 |
| Norway | 1 | 2 |

aLegislation of EAS (terminal illness)

bLegislation of EAS (terminal & non-terminal illness)