### S1 – Full list of included reviews of empirical literature on bioethical topics

**Supplemental material for “Systematic Reviews of Empirical Literature on Bioethical Topics. Results from a Meta-Review.”**

| Year | Title                                                                 | Authors                     | Journal/Link                                                                 |
|------|----------------------------------------------------------------------|-----------------------------|-----------------------------------------------------------------------------|
| 2017 | Operationalising ethical challenges in dementia research-a systematic review of current evidence | West E Stuckelberger A Pautex S et al | *Age and Ageing* 46(4):678-687 [PubMed](https://www.ncbi.nlm.nih.gov/pubmed/28104596) |
| 2017 | Ethical frameworks for surrogates’ end-of-life planning experiences: A qualitative systematic review | Kim H Deatrick JA Ulrich CM | *Nursing Ethics* 24(1):46-69 [PubMed](https://www.ncbi.nlm.nih.gov/pubmed/27005954) |
| 2017 | Ethical Hurdles in the Prioritization of Oncology Care               | de Groot F Capri S Castanier J-C et al | *Applied Health Economics and Health Policy* 15(2):119-126 [PMC](https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5343076/) |
| 2017 | Understanding Ethical Issues of Research Participation From the Perspective of Participating Children and Adolescents: A Systematic Review | Crane S Broome ME | *Worldviews on Evidence-Based Nursing* 14(3):200-209 [PubMed](https://www.ncbi.nlm.nih.gov/pubmed/28207982) |
| 2016 | What Is Everyday Ethics? A Review and a Proposal for an Integrative Concept. | Zizzo N Bell E Racine E | *The Journal of Clinical Ethics* 27(2):117-128 [PubMed](https://www.ncbi.nlm.nih.gov/pubmed/27333062) |
| 2016 | Ethical issues experienced by healthcare workers in nursing homes: Literature review | Preshaw DH Brazil K McLaughlin D et al | *Nursing Ethics* 23(5):490-506 [PubMed](https://www.ncbi.nlm.nih.gov/pubmed/25870176) |
| 2016 | A systematic literature review on the ethics of palliative sedation: an update (2016) | Henry B | *Current opinion in Supportive and Palliative Care* 10(3):201-207 [PubMed](https://www.ncbi.nlm.nih.gov/pubmed/27380220) |
| 2016 | Nurses’ moral experiences of assisted death: A meta-synthesis of qualitative research | Elmore J Wright DK Paradis M | *Nursing Ethics* 25(8):955-972 [PubMed](https://www.ncbi.nlm.nih.gov/pubmed/28027675) |
| 2016 | What ethics for case managers? Literature review and discussion      | Corvol A Moutel G Somme D | *Nursing Ethics* 23(7):729-742 [PubMed](https://www.ncbi.nlm.nih.gov/pubmed/26038377) |
| 2016 | A systematic review of ethical issues in vaccine studies involving pregnant women | Beeler JA, Lambach P Fulton TR et al | *Human Vaccines & Immunotherapeutics* 12(8):1952–1959 [PMC](https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4994733/) |
| 2015 | The ethical issues regarding consent to clinical trials with pre-term or sick neonates: a systematic review (framework synthesis) of the empirical research | Wilman E Megone C Oliver S et al | *Trials* 17(1):443 [PubMed](https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5016881/) |
| 2015 | Assisted dying in dementia: a systematic review of the international literature on the attitudes of health professionals, patients, carers and the public, and the factors associated with these | Tomlinson E Stott J | *International Journal of Geriatric Psychiatry* 30(1):10-20 [PubMed](https://www.ncbi.nlm.nih.gov/pubmed/25043718) |
| 2015 | Open-Identity Sperm Donation: How Does Offering Donor-Identifying Information Relate to Donor-Conceived Offspring’s Wishes and Needs? | Ravelingien A Provoost V Pennings G | *Journal of Bioethical Inquiry* 12(3):503-509 [PubMed](https://www.ncbi.nlm.nih.gov/pubmed/24996630) |
| 2015 | Scientists Admitting to Plagiarism: A Meta-analysis of Surveys         | Pupovac V Fanelli D          | *Science and Engineering Ethics* 21(5):1331-1352 [PubMed](https://www.ncbi.nlm.nih.gov/pubmed/25352123) |
| Year | Title                                                                 | Authors                                      | Journal/Online Access  |
|------|----------------------------------------------------------------------|----------------------------------------------|------------------------|
| 2015 | The expectations and attitudes of patients with chronic kidney disease toward living kidney donor transplantation: a thematic synthesis of qualitative studies | Hanson CS, Chadban SJ, Chapman JR et al      | Transplantation 99(3):540-554 [www.ncbi.nlm.nih.gov/pubmed/25463967] |
| 2014 | A mixed-method systematic review: support for ethical competence of nurses | Poikkeus T, Numminen O, Suohon R et al       | Journal of Advanced Nursing 70(2):256-271 [www.ncbi.nlm.nih.gov/pubmed/23865484] |
| 2014 | Can quality from a care ethical perspective be assessed? A review       | Kuis EE, Hesselink G, Goossensen A           | Nursing Ethics 21(7):774-793 [www.ncbi.nlm.nih.gov/pubmed/24106258] |
| 2014 | Current practice of public involvement activities in biomedical research and innovation: a systematic qualitative review | Lander J, Hainz T, Hirschberg I et al       | PloS One 9(12):e113274 [www.ncbi.nlm.nih.gov/pubmed/25469705] |
| 2014 | Ethics and Community Involvement in Syntheses Concerning American Indian, Alaska Native, or Native Hawaiian Health: A Systematic Review | Gribble MO, Around Him DM                    | AJOB Empirical Bioethics 5(2):1-24 [www.ncbi.nlm.nih.gov/pubmed/25089283] |
| 2014 | Evaluating clinical ethics support in mental healthcare: A systematic literature review | Hem MH, Pedersen R, Norvoll R et al         | Nursing Ethics 22(4):452-466 [www.ncbi.nlm.nih.gov/pubmed/25091004 (epub ahead of time used; print version: 2015)] |
| 2014 | Factors associated with the donation and non-donation of embryos for research: a systematic review | Samorinha C, Pereira M, Machado H et al     | Human Reproduction Update 20(5):641-655 [www.ncbi.nlm.nih.gov/pubmed/24907125] |
| 2014 | Motivations of physicians and nurses to practice voluntary euthanasia: a systematic review | Vézina-Im LA, Lavoie M, Krol P et al        | BMC Palliative Care 13(1):20 [www.ncbi.nlm.nih.gov/pubmed/24716567] |
| 2014 | Nurses' experiences of ethical preparedness for public health emergencies and healthcare disasters: a systematic review of qualitative evidence | Johnstone MJ, Turale S                       | Nursing & Health Sciences 16(1):67-77 [www.ncbi.nlm.nih.gov/pubmed/24635901] |
| 2014 | Teaching ethics and professionalism in plastic surgery: a systematic review | de Blacam C, Vercler CJ                      | Annals of Plastic Surgery 72(4):484-488 [www.ncbi.nlm.nih.gov/pubmed/24618742] |
| 2014 | The ethical dimension of nursing care rationing: A thematic synthesis of qualitative studies | Vryonides S, Papastavrou E, Charalambous A et al | Nursing Ethics 22(8):881-900 [www.ncbi.nlm.nih.gov/pubmed/25367000 (epub ahead of time used; print version: 2015)] |
| 2013 | Academic dishonesty today, unethical practices tomorrow?                | LaDuke RD                                    | Journal of Professional Nursing 29(6):402-406 [www.ncbi.nlm.nih.gov/pubmed/24267935] |
| 2013 | Factors affecting the clinical use of non-invasive prenatal testing: a mixed methods systematic review | Skirton H, Patch C                           | Prenatal Diagnosis 33(6):532-541 [www.ncbi.nlm.nih.gov/pubmed/23828950] |
| 2013 | Improving understanding in the research informed consent process: a systematic review of 54 interventions tested in randomized control trials | Nishimura A, Carey J, Erwin P et al         | BMC Medical Ethics 14(1):28 [www.ncbi.nlm.nih.gov/pubmed/23879694] |
| 2013 | Interventions for shared decision-making about life support in the intensive care unit: a systematic review | Kryworuchko J, Hill E, Murray MA et al       | Worldviews on Evidence-Based Nursing 10(1):3-16 [www.ncbi.nlm.nih.gov/pubmed/22490044] |
| 2013 | Perceived risks around choice and decision making at end-of-life: a literature review | Wilson F, Gott M, Ingleton C                 | Palliative Medicine 27(1):38-53 [www.ncbi.nlm.nih.gov/pubmed/21993804] |
| Year | Title                                                                 | Authors                        | Journal                                      | PubMed ID         |
|------|----------------------------------------------------------------------|--------------------------------|----------------------------------------------|-------------------|
| 2013 | Physician attitudes toward advanced directives: a literature review of variables impacting on physicians attitude toward advance directives | Coleman AM                     | *American Journal of Hospice & Palliative Care* 30(7):696-706 | 23125398          |
| 2013 | Public attitudes to death and dying in the UK: a review of published literature | Cox K Bird L Arthur A et al   | *BMJ Supportive & Palliative Care* 3(1):37-45 | 24644327          |
| 2013 | Systematic review of attitudes toward donation after cardiac death among healthcare providers and the general public | Bastami S Matthes O Krones T et al | *Critical Care Medicine* 41(3):897-905       | 23328261          |
| 2013 | Waiver of informed consent in pediatric resuscitation research: a systematic review | Eltorki M Uelryk E Freedman SB | *Academic Emergency Medicine* 20(8):822-834 | 24033626          |
| 2012 | Informed consent for record linkage: a systematic review             | da Silva MEM Coeli CM Ventura M et al | *Journal of Medical Ethics* 38(10):639-642 | 22403083          |
| 2012 | Publishing ethics in paediatric research: A cross-cultural comparative review | Brännström I                   | *Nursing Ethics* 19(2):268-278               | 22457386          |
| 2012 | Nurses’ decision-making in cases of physical restraint: a synthesis of qualitative evidence | Goethals S Dierckx de Casterlé B Gastmans C | *Journal of Advanced Nursing* 68(6):1198-210 | 22211472          |
| 2012 | What potential research participants want to know about research: A systematic review | Kirkby HM Calvert M Draper H et al | *BMJ Open* 2(3).pii: e000509                 | 22649171          |
| 2012 | Whose consent matters? Controlled donation after cardiac death and premortem organ-preserving measures | Bastami S Krones T Biller-Andorno N | *Transplantation* 93(10):965-969            | 22576161          |
| 2011 | A systematic review of research on the meaning, ethics and practices of authorship across scholarly disciplines | Marušić A Bošnjak L Jerončič A | *PLoS One* 6(9):e23477                        | 21931600          |
| 2011 | A systematic review of the empirical literature evaluating IRBs: what we know and what we still need to learn | Abbott L Grady C              | *Journal of Empirical Research on Human Research Ethics* 6(1):3-19 | 21460582          |
| 2011 | Burnout in palliative care: a systematic review                     | Pereira SM Fonseca AM Carvalho AS | *Nursing Ethics* 18(3):317-326              | 21558108          |
| 2011 | Ethics of human genetic studies in sub-saharan Africa: the case of Cameroon through a bibliometric analysis | Wonkam A Kenfack MA Muna WF et al | *Developing World Bioethics* 11(3):120-127    | 21781234          |
| 2011 | Inclusion and exclusion in nutrigenetics clinical research: ethical and scientific challenges | Hurlimann T Stenne R Mennuz V et al | *Journal of Nutrigenetics and Nutrigenomics* 4(6):322-343 | 22301706          |
| 2011 | Organizational ethics: a literature review                          | Suhenen R Stolt M Virtanen H et al | *Nursing Ethics* 18(3):285-303               | 21558106          |
| Year | Title                                                                 | Authors                                      | Journal/Website                                      |
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| 2011 | Prevalence of depression in granted and refused requests for euthanasia and assisted suicide: a systematic review | Levene I Parker M                            | *Journal of Medical Ethics* 37(4):205-211, [www.ncbi.nlm.nih.gov/pubmed/21278132](http://www.ncbi.nlm.nih.gov/pubmed/21278132) |
| 2010 | Ethical considerations in the collection of genetic data from critically ill patients: what do published studies reveal about potential directions for empirical ethics research? | Freeman BD Kennedy CR Frankel H et al       | *The Pharmacogenomics Journal* 10(2):77-85, [www.ncbi.nlm.nih.gov/pubmed/19997084](http://www.ncbi.nlm.nih.gov/pubmed/19997084) |
| 2010 | Literature review: status and trends of research ethics in Swedish nurses' dissertations | Kjellström S Fridlund B                     | *Nursing Ethics* 17(3):383-392, [www.ncbi.nlm.nih.gov/pubmed/20444779](http://www.ncbi.nlm.nih.gov/pubmed/20444779) |
| 2010 | Nurses' ethical reasoning and behaviour: a literature review         | Goethals S Gastmans C Dierckx de Casterlé B | *International Journal of Nursing Studies* 47(5):635-650, [www.ncbi.nlm.nih.gov/pubmed/20096413](http://www.ncbi.nlm.nih.gov/pubmed/20096413) |
| 2010 | Research on ethics in nursing care for older people: a literature review | Suhonen R Stolt M Launis V et al            | *Nursing Ethics* 17(3):337-352, [www.ncbi.nlm.nih.gov/pubmed/20444775](http://www.ncbi.nlm.nih.gov/pubmed/20444775) |
| 2009 | Are physicians willing to ration health care? Conflicting findings in a systematic review of survey research | Strech D Persad G Markmann G et al          | *Health Policy* 90:113-124, [www.ncbi.nlm.nih.gov/pubmed/19070396](http://www.ncbi.nlm.nih.gov/pubmed/19070396) |
| 2009 | Improving the methodologic and ethical validity of best supportive care studies in oncology: lessons from a systematic review | Cherry NI Abernethy AP Strasser F et al     | *Journal of Clinical Oncology* 27(32):5476-5486, [www.ncbi.nlm.nih.gov/pubmed/19564538](http://www.ncbi.nlm.nih.gov/pubmed/19564538) |
| 2009 | Nurses' codes of ethics in practice and education: a review of the literature | Numminen O Van Der Arend A Helena Leino-Kilpi H | *Scandinavian Journal of Caring Sciences* 23(2):380-394, [onlinelibrary.wiley.com/doi/10.1111/j.1471-6712.2008.00608.x/full](http://onlinelibrary.wiley.com/doi/10.1111/j.1471-6712.2008.00608.x/full) |
| 2009 | Nurses' perceptions of ethical issues in the care of older people | Rees J King L Schmitz K                      | *Nursing Ethics* 16(4):436-452, [www.ncbi.nlm.nih.gov/pubmed/19528101](http://www.ncbi.nlm.nih.gov/pubmed/19528101) |
| 2008 | How physicians allocate scarce resources at the bedside: A systematic review of qualitative studies | Strech D Synofzik M Markmann G et al        | *Journal of Medicine and Philosophy* 33:80-99, [www.ncbi.nlm.nih.gov/pubmed/18420552](http://www.ncbi.nlm.nih.gov/pubmed/18420552) |
| 2008 | Ethics in neonatal pain research | Axelin A Salanterä S                         | *Nursing Ethics* 15(4):492-499, [www.ncbi.nlm.nih.gov/pubmed/18151438](http://www.ncbi.nlm.nih.gov/pubmed/18151438) |
| 2008 | Nurses' attitudes towards artificial food or fluid administration in patients with dementia and in terminally ill patients: a review of the literature | Bryon E Dierckx de Casterlé B Gastmans C     | *Journal of Medical Ethics* 34(6):431-436, [www.ncbi.nlm.nih.gov/pubmed/18511614](http://www.ncbi.nlm.nih.gov/pubmed/18511614) |
| 2008 | Nurses' moral sensitivity and hospital ethical climate: a literature review | Schluter J Winch S Holzhauser K et al       | *Nursing Ethics* 15(3):304-321, [www.ncbi.nlm.nih.gov/pubmed/18388166](http://www.ncbi.nlm.nih.gov/pubmed/18388166) |
| 2007 | A new prescription for empirical ethics research in pharmacy: a critical review of the literature | Cooper RJ Bissell P Wingfield J              | *Journal of Medical Ethics* 33(2):82-86, [www.ncbi.nlm.nih.gov/pubmed/17264193](http://www.ncbi.nlm.nih.gov/pubmed/17264193) |
| 2007 | Institutional ethics policies on medical end-of-life decisions: a literature review | Lemieuxre J Dierckx de Casterlé B Van Craen K et al | *Medical Education* 83(2-3):131-143, [www.ncbi.nlm.nih.gov/pubmed/17661891](http://www.ncbi.nlm.nih.gov/pubmed/17661891) |
| 2007 | Relational ethics and advocacy in nursing: literature review | MacDonald H                                 | *Journal of Advanced Nursing* 57(2):119-126, [www.ncbi.nlm.nih.gov/pubmed/17214748](http://www.ncbi.nlm.nih.gov/pubmed/17214748) |
| 2006 | The accuracy of surrogate decision makers: a systematic review       | Shalowitz DI Garrett-Mayer E Wendler D       | *Archives of Intern Medicine* 166(5):493-497, [www.ncbi.nlm.nih.gov/pubmed/16534034](http://www.ncbi.nlm.nih.gov/pubmed/16534034) |
| Year | Title                                                                 | Authors                          | Journal                          | DOI                        |
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| 2005 | A systematic review of practice standards and research ethics in technology-based home health care intervention programs for older adults | Marziali E, Serafini JM, McCleary L | *Journal of Aging and Health* 17(6):679-696 | [www.ncbi.nlm.nih.gov/pubmed/16377767](www.ncbi.nlm.nih.gov/pubmed/16377767) |
| 2005 | Attitudes of academic and clinical researchers toward financial ties in research: A systematic review | Glaser BE, Bero LA | *Science and Engineering Ethics* 11(4):553-573 | [www.ncbi.nlm.nih.gov/pubmed/16279755](www.ncbi.nlm.nih.gov/pubmed/16279755) |
| 2005 | Attitudes towards carrier testing in minors: a systematic review | Borry P, Fryns FP, Schotsmans P et al | *Genetic Counseling* 16(4):341-352 | [www.ncbi.nlm.nih.gov/pubmed/16440876](www.ncbi.nlm.nih.gov/pubmed/16440876) |
| 2005 | Risk assessment for inherited susceptibility to cancer: a review of the psychosocial and ethical dimensions | Lee RC, Kmet L, Cook LS et al | *Genetic Testing* 9(1):66-79 | [www.ncbi.nlm.nih.gov/pubmed/15857189](www.ncbi.nlm.nih.gov/pubmed/15857189) |
| 2005 | The complexity of nurses' attitudes toward euthanasia: a review of the literature | Berghs M, Dierckx de Casterlé B, Gastmans C | *Journal of Medical Ethics* 31(8):441-446 | [www.ncbi.nlm.nih.gov/pubmed/16076966](www.ncbi.nlm.nih.gov/pubmed/16076966) |
| 2004 | Ethical aspects in the management of the terminally ill patient in the pediatric intensive care unit | Torreão Lde A, Pereira CR, Troster E | *Revista do Hospital das Clinicas Fac Med Sao Paulo* 59(1):3-9 | [www.ncbi.nlm.nih.gov/pubmed/15029279](www.ncbi.nlm.nih.gov/pubmed/15029279) |
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| 2003 | Reporting of informed consent and ethics committee approval in genetics studies of stroke | Meschia IF, Merino JG | *Journal of Medical Ethics* 29(6):371-a-372 | [www.ncbi.nlm.nih.gov/pubmed/14662820](www.ncbi.nlm.nih.gov/pubmed/14662820) |
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| 1999 | Factors related to providers' decisions for and against withholding or withdrawing nutrition and/or hydration in adult patient care | Mahoney MA, Riley JM, Fry ST et al | *The Online Journal of Knowledge Synthesis for Nursing* 6:4 | [www.ncbi.nlm.nih.gov/pubmed/12870092](www.ncbi.nlm.nih.gov/pubmed/12870092) |
| 1998 | Getting meaningful informed consent from older adults: a structured literature review of empirical research | Sugarman J, McCrory DC, Hubal RC | *Journal of the American Geriatrics Society* 46(4):517-524 | [www.ncbi.nlm.nih.gov/pubmed/9560079](www.ncbi.nlm.nih.gov/pubmed/9560079) |
| 1998 | Informed consent for clinical trials: in search of the "best" method | Edwards S, Liford RJ, Thornton J et al | *Social Science & Medicine* 47(11):1825-1840 | [www.ncbi.nlm.nih.gov/pubmed/9877351](www.ncbi.nlm.nih.gov/pubmed/9877351) |
| 1997 | A systematic review of empirical research into ethics in general practice | Rogers WA | *British Journal of General Practice* 47(424):733-737 | [www.ncbi.nlm.nih.gov/pubmed/9519523](www.ncbi.nlm.nih.gov/pubmed/9519523) |