

Appendix 4. The 44 studies included in the synthesis.

- Alcaraz KI, Wiedt TL, Daniels EC, Yabroff KR, Guerra CE, Wender RC. Understanding and addressing social determinants to advance cancer health equity in the United States: A blueprint for practice, research, and policy. *CA Cancer J Clin* 2020;70(1):31–46. doi: 10.3322/caac.21586.
- Aldiss S, Fern LA, Phillips RS, et al. Research priorities for young people with cancer: A UK priority setting partnership with the James Lind Alliance. *BMJ Open* 2019;9(8), e028119. doi.org/doi:10.1136/bmjopen-2018-028119.
- Alfano CM, Bluethmann SM, Tesaro G, et al. NCI funding trends and priorities in physical activity and energy balance research among cancer survivors. *J Natl Cancer Inst* 2015;108(1):1. doi: 10.1093/jnci/djv285.
- Alfano CM, Kent EE, Padgett LS, Grimes M, de Moor JS. Making cancer rehabilitation services work for cancer patients: Recommendations for research and practice to improve employment outcomes. *PM & R* 2017;9(9S2):S398–S406. doi: 10.1016/j.pmrj.2017.06.019.
- Alfano CM, Leach CR, Smith TG, et al. Equitably improving outcomes for cancer survivors and supporting caregivers: A blueprint for care delivery, research, education, and policy. *CA Cancer J Clin* 2019;69(1):35–49. doi: 10.3322/caac.21548.
- Alfano CM, Molino A, Muscaritoli M. Interventions to promote energy balance and cancer survivorship: Priorities for research and care. *Cancer* 2013;119:2143–50. doi: 10.1002/cncr.28062.
- Alfano CM, Smith T, de Moor JS, et al. An action plan for translating cancer survivorship research into care. *J Natl Cancer Inst* 2014;106(11):11. doi: 10.1093/jnci/dju287.
- Allegra CJ, Aberle DR, Ganschow P, et al. National Institutes of Health state-of-the-science conference statement: Diagnosis and management of ductal carcinoma in situ. *J Natl Cancer Inst* 2010;102(3):161–9. doi: 10.1093/jnci/djp485.
- Badrick E, Cresswell K, Ellis P, et al. Top ten research priorities for detecting cancer early. *The Lancet: Public Health* 2019;4(11):e551. doi: 10.1016/S2468-2667(19)30185-9.
- Basen-Engquist K, Alfano CM, Maitin-Shepard M, et al. Agenda for translating physical activity, nutrition, and weight management interventions for cancer survivors into clinical and community practice. *Obesity* 2017; 25(S2):S9–S22. doi: 10.1002/oby.22031.
- Birken SA, Mayer DK. Survivorship care planning: Why is it taking so long? *J Natl Compr Canc Netw* 2017;15(9):1165–69. doi: 10.6004/jncn.2017.0148.
- Brewster AM, Patterson SL, Forman MR, et al. Conference report: Eighth Annual AACR International Conference on Frontiers in Cancer Prevention Research. *Cancer Prev Res* 2010;3(8):1044–8. doi: 10.1158/1940-6207.CAPR-10-0141.
- Canin B, Freund KM, Ganz PA, Hershman DL, Paskett ED. Disparities in breast cancer care and research: Report from a Breast Cancer Research Foundation sponsored workshop, 9–10 October 2014. *NPJ Breast Cancer* 2015;1(1):15013. doi: 10.1038/npjbcancer.2015.13.
- Cardoso F, Harbeck N, Barrios CH, et al. Research needs in breast cancer. *Ann Oncol* 2017;28(2):208–17. doi: 10.1093/annonc/mdw571.
- Cavers D, Habets L, Cunningham-Burley S, Watson E, Banks E, Campbell C. Living with and beyond cancer with comorbid illness: A qualitative systematic review and evidence synthesis. *J Cancer Surviv* 2019;13(1):148–59. doi: 10.1007/s11764-019-0734-z.
- Eccles SA, Aboagye EO, Ali S, et al. Critical research gaps and translational priorities for the successful prevention and treatment of breast cancer. *Breast Cancer Res* 2013;15(5):R92. doi: 10.1186/bcr3493.
- Garvey G, Cunningham J, Valery PC, et al. Reducing the burden of cancer for Aboriginal and Torres Strait Islander Australians: Time for a coordinated, collaborative, priority-driven, Indigenous-led research program. *Med J Aust* 2011;194(10):530–31. doi: 10.5694/j.1326-5377.2011.tb03090.x.
- Gierisch JM, Myers ER, Schmit KM, et al. Prioritization of research addressing management strategies for ductal carcinoma in situ. *Ann Intern Med* 2014;160(7):484–91. doi: 10.7326/M13-2548.
- Grunfeld E, Earle CC. The interface between primary and oncology specialty care: Treatment through survivorship. *J Natl Cancer Inst Monogr* 2010;2010(40):25–30. doi: 10.1093/jncimonographs/lgq002.
- Hamilton JG, Abdiwahab E, Edwards HM, Fang ML, Jdayani A, Breslau ES. Primary care providers? Cancer genetic testing-related knowledge, attitudes, and communication behaviors: A systematic review and research agenda. *J Gen Intern Med* 2017;32(3):315–24. doi: 10.1007/s11606-016-3943-4.
- Hamilton W, Vedsted P. Cancer and primary care: The clinical and research agenda. *Br J Gen Pract* 2011;61(592):653–54. doi: 10.3399/bjgp11X601523.
- Jaffee EM, Dang CV, Agus DB, et al. Future cancer research priorities in the USA: A Lancet Oncology Commission. *Lancet Oncol* 2017;18(11):e653–706. doi: 10.1016/S1470-2045(17)30698-8.
- Jang SI, Cho KH, Kim SJ, Lee KS, Park EC. Setting a health policy research agenda for controlling cancer burden in Korea. *Cancer Res Treat* 2015;47(2):149–57. doi: 10.4143/crt.2013.167.
- Kathuria H, Detterbeck FC, Fathi JT, et al. Stakeholder research priorities for smoking cessation interventions within lung cancer screening programs. An Official American Thoracic Society research statement. *Am J Respir Crit Care Med* 2017;196(9):1202–12. doi: 10.1164/rccm.201709-1858ST.
- Knobf MT, Cooley ME, Duffy S, et al. The 2014–2018 Oncology Nursing Society Research Agenda. *Oncol Nurs Forum* 2015;42(5):450–65. doi:10.1188/15.ONF.450-465.
- Korde LA, Partridge AH, Esser M, Lewis S, Simha J, Johnson RH. Breast cancer in young women: Research priorities. A report of the Young Survival Coalition Research Think Tank Meeting. *J Adolesc Young Adult Oncol* 2015;4(1):34–43. doi: 10.1089/jayao.2014.0049.
- Lawler M, Alsina D, Adams RA, et al. Critical research gaps and recommendations to inform research prioritisation for more effective prevention and improved outcomes in colorectal cancer. *Gut* 2018;67(1):179–93. doi: 10.1136/gutjnl-2017-315333.
- Lechelt LA, Rieger JM, Cowan K, et al. Top 10 research priorities in head and neck cancer: Results of an Alberta priority setting partnership of patients, caregivers, family members, and clinicians. *Head Neck* 2018;40(3):544–54. doi: 10.1002/hed.24998.
- McEwen S, Egan M, Chasen M, Fitch M. Consensus recommendations for cancer rehabilitation: Research and education priorities. *Curr Oncol* 2013;20(1):64–69. doi: 10.3747/co.20.1277.
- McGregor D, Rankin N, Butow P, et al. Closing evidence-practice gaps in lung cancer: Results from multi-methods priority setting in the clinical context. *Asia Pac J Clin Oncol* 2017;13(1):28–36. doi: 10.1111/ajco.12499.
- Moorcraft SY, Sangha A, Peckitt C, et al. Does cancer research focus on areas of importance to patients? *Ecancer* 2016;10:ed51. doi: 10.3332/ecancer.2016.ed51.
- Morris BA, Anderson K, Cunningham J, Garvey G. Identifying research priorities to improve cancer control for Indigenous Australians. *Public Health Res Pract* 2017;27(4):11. doi: 10.17061/phrp2741735
- National Collaborating Centre for Cancer. Ovarian cancer: The recognition and initial management of ovarian cancer. Cardiff, UK: National Collaborating Centre for Cancer, April 2011.
- Nekhlyudov L, O'Malley DM, Hudson SV. Integrating primary care providers in the care of cancer survivors: Gaps in evidence and future opportunities. *Lancet Oncol* 2017;18(1):e30–38. doi: 10.1016/S1470-2045(16)30570-8.
- Philip T, Karjalainen S, De Lorenzo F, et al. What could be a cancer mission objective if we join our forces in the fight against cancer? *Tumori* 2019;105(6):447–55. doi: 10.1177/0300891619886351.
- Rankin NM, Butow PN, Price MA, Evans A. Views of psycho-oncology health professionals on priority psycho-oncology research questions. *Support Care Cancer* 2011;19(8):1133–41. doi: 10.1007/s00520-010-0922-x.
- Richardson A, Addington-Hall J, Amir Z, et al. Knowledge, ignorance and priorities for research in key areas of cancer survivorship: Findings from a scoping review. *Br J Cancer* 2011;105 Suppl 1:S82–94. doi: 10.1038/bjc.2011.425.
- Rose J, Augustad KM, Cooper GS. Colorectal cancer surveillance: What's new and what's next. *World J Gastroenterol* 2014;20(8):1887–97. doi: 10.3748/wjg.v20.i8.1887.
- Rossi S, Blicik C, Handforth C, Brown J, Stewart G. Essential research priorities in renal cancer: A modified Delphi consensus statement. *Eur Urol Suppl* 2019;18(1):e2081. doi:10.1016/S1569-9056(19)31508-8.
- Sakashita A, Morita T, Kishino M, et al. Which research questions are important for the bereaved families of palliative care cancer patients? A nationwide survey. *J Pain Symptom Manage* 2018;55(2):379–86. doi:10.1016/j.jpainsymman.2017.09.012.
- Saunders C, Crossing S. Towards meeting the research needs of Australian cancer consumers. *BMC Res Notes* 2012;5(1):667. doi:10.1186/1756-0500-5-667.
- Steinwachs D, Allen JD, Barlow WE, et al. NIH state-of-the-science conference statement: Enhancing use and quality of colorectal cancer screening. *NIH Consensus State Sci Statements* 2010;27(1):1–31.
- Travis LB, Beard C, Allan JM, et al. Testicular cancer survivorship: Research strategies and recommendations/ JNCI 201;102(15):1114–30. doi: 10.1093/jnci/djq216
- Wan YL, Beverley-Stevenson R, Carlisle D, et al. Working together to shape the endometrial cancer research agenda: The top ten unanswered research questions. *Gynecol Oncol* 2016;143(2):287–93. doi:10.1016/j.ygyno.2016.08.333.