

CURRICULUM VITA

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EDUCATION

2011 PhD University of North Carolina at Chapel Hill. Health Policy and Management.
Minor: Sociology/Organizational Behavior
2006 MSPH University of North Carolina at Chapel Hill. Health Policy and Management. *Delta Omega*
2002 BA University of California, Berkeley. Women's Studies. *Phi Beta Kappa*

PROFESSIONAL EXPERIENCE

Assistant Professor, Department of Health Policy and Management, Gillings School of Global Public Health, University of North Carolina at Chapel Hill, July 2014 – present

Director, Program on Implementation and Organization Research, Cecil G. Sheps Center for Health Services Research, University of North Carolina at Chapel Hill, September 2017 – present

Director, University of North Carolina Health Care – Department of Health Policy and Management Value Care Partnership, January 2017 – present

Associate Member, Lineberger Comprehensive Cancer Center, University of North Carolina at Chapel Hill, July 2015 – present

Cancer Control Education Program Postdoctoral Fellow, Lineberger Comprehensive Cancer Center, University of North Carolina at Chapel Hill, June 2011 – July 2014

Teaching Fellow, Doctoral Seminar in Organizational Theory and Health Care Organizations, University of North Carolina at Chapel Hill, August 2010 – January 2011

Research Assistant, "Implementing Systemic Interventions to Close the Discovery-Delivery Gap" (PI: Bryan J. Weiner, PhD), University of North Carolina at Chapel Hill, January 2010 – May 2010

Evaluator, North Carolina Access to Care Initiative, Center for Health Policy at Duke University, April 2010 – July 2011

Research Assistant, Durham Veterans Affairs Medical Center – Health Services Research & Development, May 2007 – June 2008

Research Assistant, Managing Overweight and/or Obesity for Veterans Everywhere! Program, Veterans Affairs National Center for Health Promotion & Disease Prevention, December 2007 – January 2008

Project Evaluator, Partnerships for Quality, Center for Health Care Quality – Cincinnati Children's Hospital, May 2006 – August 2006

Teaching Assistant, University of North Carolina at Chapel Hill, August 2004 – May 2007

HONORS

Alumni Panel, Mentored Training in Dissemination and Implementation Research in Cancer. St. Louis, MO. June 4, 2018.

Emerging Scholar, Academy of Management Health Care Management Division's Emerging Scholars Consortium. Anaheim, CA. August 5, 2016.

Alumna Member, Delta Omega Theta Chapter. The Gillings School of Global Public Health, University of North Carolina at Chapel Hill. March 2015.

Outstanding Reviewer, *Healthcare Management Division*. 2014 and 2015 Annual Meetings of the Academy of Management.

Fellow, *Mentored Training for Dissemination and Implementation in Research in Cancer*. National Cancer Institute. St. Louis, MO. June 2014 – June 2016.

Fellow, *Training Institute for Dissemination and Implementation in Health*. National Cancer Institute. Chapel Hill, NC. June 2011.

Winner, *Health Care Management Division Best Paper Based on a Dissertation*: **Birken SA**. Where the rubber meets the road: Middle managers' role in innovation implementation in health care organizations. Presented at the 2010 Annual Meeting of the Academy of Management. Montreal.

Winner, *Best Graduate Student Poster in the Social Sciences and Humanities*: **Birken SA**, Mayer ML. An investment in health: Anticipating the cost of a usual source of care for children. Presented at the 2009 University of North Carolina at Chapel Hill Annual University Research Day. Chapel Hill, NC.

Doctoral Competitive Merit Scholarship, August 2006

Moulton-Wong Scholarship in Health Policy, May 2006

University Merit Assistantship, August 2004

National Society of Collegiate Scholars, May 2002

REFEREED ARTICLES

1. Bunger AC, Doogan N, Hanson RF, **Birken SA**. Advice-Seeking During Implementation: A Network Study of Clinicians Participating in a Learning Collaborative. Accepted for publication in *Implementation Science*.

2. **Birken SA**, Clary AS*, Bernstein S, Bolton J, Tardt-Douglin M*, Mayer DK, Deal AM, Jacobs S. Strategies for successful survivorship care plan implementation: Results from a qualitative study. *Journal of Oncology Practice*. In press.
3. **Birken SA**, Raskin SE, Zhang Y, Lane G, Zizzi A, Pratt-Chapman M. Survivorship care plan implementation in US cancer programs: A national survey of cancer care providers. Accepted for publication in *Journal of Cancer Education*.
4. DiMartino LD, Weiner BJ, Hanson LC, Weinberger M, **Birken SA**, Reeder-Hayes K, Trogdon J. Inpatient palliative care consultation and 30-day readmissions in oncology. *Journal of Palliative Medicine*. In press.
5. **Birken SA**, Urquhart R, Munoz-Plaza C, Haines E, Zizzi A, Mayer DK, Hahn EE. Survivorship care plans: are randomized controlled trials assessing outcomes that are relevant to stakeholders? Accepted to the *Journal of Cancer Survivorship*. DOI: 10.1007/s11764-018-0688-6
6. Song L, Dunlap KL, Tan X, Chen RC, Nielsen ME, Rabenberg RL, Asafu-Adjei JK, Koontz BF, **Birken SA**, Northouse LL, Mayer DK. Enhancing Survivorship Care Planning for Patients With Localized Prostate Cancer Using a Couple-Focused mHealth Symptom Self-Management Program: Protocol for a Feasibility Study. *JMIR Res Protoc* 2018;7(2):e51. DOI: 10.2196/resprot.9118
7. Nielsen ME, **Birken SA**. (In Press). Implementation science theories to inform efforts for de-implementation of urologic oncology care practices resulting in overuse and misuse. *Urologic Oncology: Seminars and Original Investigations*.
8. DiMartino LD, Weiner BJ, Hanson LC, Weinberger M, **Birken SA**, Reeder-Hayes K, Trogdon JG. (In Press). The Impact of Two Triggered Palliative Care Consultation Approaches on Consult Implementation in Oncology. *Healthcare: The Journal of Delivery Science and Innovation*.
9. DiMartino LD, **Birken SA**, Hanson LC, Weinberger M, Reeder-Hayes K, Trogdon J, Weiner BJ. The Influence of Formal and Informal Policies and Practices on Healthcare Innovation Implementation: A Mixed-Methods Analysis. Accepted for publication in *Health Care Management Review*.
10. **Birken SA**, Powell BJ, Shea CM, Haines ER*, Kirk MA*, Leeman J, Rohweder C, Damschroder L, Presseau J. Criteria for selecting implementation science theories and frameworks: Results from an international survey. *Implementation Science*. 2017. 12:124. doi: 10.1186/s13012-017-0656-y
11. Leeman J, **Birken SA**, Powell BJ, Rohweder C, Shea CM. Beyond “implementation strategies”: Classifying the full range of strategies used in implementation science and practice. Accepted for publication in *Implementation Science*.
12. **Birken SA**, Mayer DK. Survivorship care planning: Why is it taking so long? *Journal of the National Comprehensive Cancer Network*. In press.
13. **Birken SA**, Bunger AC, Powell BJ, Turner K*, Clary A*, Klamon S*, Yu Y*, Whitaker DJ, Self SB, Rostad W, Chatham JRS, Kirk MA*, Shea CM, Haines E*, Weiner BJ. Organizational theory for dissemination and implementation research. *Implementation Science*. 2017. doi: 10.1186/s13012-017-0592-x
14. Borelli JL, Nelson K, River LM, **Birken SA**, Smiley P, Moss-Racusin C. Bringing Work Home: Gender Differences in Guilt about Work Interfering with Family Among Parents of Toddlers. *Journal of Family Psychology*. 2017. doi: 10.1007/s10826-017-0693-9
15. Nekhlyudov L, **Birken SA**, Mayer DK. Living with Advanced Cancer and the Role of the Primary Care Provider: The Missing Piece in the Survivorship Discourse. Accepted for publication in the *European Journal of Cancer Care*. 2017.
16. Bunger AC, Powell BJ, Robertson HA, MacDowell H, **Birken SA**, Christopher S. Tracking Implementation Strategies: A Description of a Practical Approach and Early Findings. *Health Research Policy and Systems*. 2017. doi: 10.1186/s12961-017-0175-y

17. **Birken SA**, Powell BJ, Presseau J, Kirk MA*, Lorencatto F, Gould N, Shea CM, Weiner BJ, Francis JJ, Yu Y*, Haines E*, Damschroder L. Combined use of the Consolidated Framework for Implementation Research and the Theoretical Domains Framework: A systematic review. *Implementation Science*. 2016. 12(2). doi: 10.1186/s13012-016-0534-z *BioMed Central 'Highly Accessed' article*.
18. Selove R, **Birken SA**, Skolarus T, Hahn EE. The case for integrating implementation science in survivorship care plan research. *Journal of Clinical Oncology*. 2016. doi: 10.1200/JCO.2016.67.8060
19. Kirk MA*, Kelley C, Yankey N, Abadie B, **Birken SA**, Damschroder L. A systematic review of use of the Consolidated Framework for Implementation Science. *Implementation Science*. 2016. 11(1):72. doi: 10.1186/s13012-016-0437-z.
20. DiMartino L*, **Birken SA**, Mayer DM. The relationship between cancer survivors' socioeconomic status and reports of follow-up care discussions with providers. *Journal of Cancer Education*. 2017;32:749–755. doi: 10.1007/s13187-016-1024-3.
21. Mayer DK, Deal AM, Crane JM, Chen RC, Asher GN, Hanson L, Wheeler S, Gerstel A, Green M, **Birken SA**, Rosenstein DL. Using survivorship care plans to enhance communication and cancer care coordination: Results of a pilot study. *Oncol Nurs Forum*. 2016;43(6) 43(5): 636-645. doi: 10.1188/16.ONF.636-645.
22. Borelli JL, Nelson K, River LM, **Birken SA**, Smiley P, Moss-Racusin C. Guilt about working in parents of young children. Accepted for publication in *Sex Roles*.
23. Koczwara B, **Birken SA**, Perry C, Cragun D, Zullig LL, Ginnosar T, Nodora J, Chawla N, Ramanadhan S, Kerner J, Brownson RC. How context matters – a dissemination and implementation primer for global oncologists. *Journal of Global Oncology*. 2016. doi: 10.1200/JGO.2015.001438.
24. **Birken SA**, DiMartino L*, Kirk MA*, Lee SYD, McClellan M, Albert N. Elaborating on theory with middle managers' experience implementing healthcare innovations in practice. *Implementation Science*. 2016;11:2.
25. **Birken SA**, Ellis SD, Walker JS, DiMartino LD*, Check DK*, Gerstel AA, Mayer DK. Guidelines for the use of survivorship care plans: A systematic quality appraisal using the AGREE II instrument. *Implementation Science*. 2015;10:63. doi: 10.1186/s13012-015-0254-9. *BioMed Central 'Highly Accessed' article*.
26. **Birken SA**, Lee S-YD, Weiner BJ, Chin MH, Chiu M, Schaefer C. From strategy to action: How top managers' support increases middle managers' commitment to innovation implementation in healthcare organizations. *Health Care Management Review*. 2015;40(2):159-68. doi: 10.1097/HMR.000000000000018.
27. **Birken SA**, Presseau JP, Ellis S, Gerstel A, Mayer DM. Potential determinants of survivorship care plan use in US cancer programs: A qualitative study using the theoretical domains framework. *Implementation Science*. 2014;9(1):167.
28. Halpern MT, Viswanathan M, Swinson Evans T, **Birken SA**, Mayer DK, Basch EM. Models of cancer survivorship care: Overview and summary of current evidence. *Journal of Oncology Practice*. 2014. doi:10.1200/JOP.2014.001403.
29. Jankowski CJ, Ory MG, Friedman DB, Dwyer A, **Birken SA**, Risendal B. Searching for Maintenance in Exercise Interventions for Cancer Survivors. *Journal of Cancer Survivorship*. 2014. doi:10.1007/s11764-014-0386-y.
30. Mayer DK, **Birken SA**, Check D*, Chen RC. Summing it up: A systematic review of survivorship care plans. *Cancer*. 2014. doi:10.1002/cncr.28884.

31. **Birken SA**, Deal AM, Mayer DK, Weiner BJ. Determinants of survivorship care plan use in United States cancer programs. *The Journal of Cancer Education*. 2014;29(4):720-727;doi:10.1007/s13187-014-0645-7. PMCID: PMC4186915. NIHMSID: NIHMS592096.
32. **Birken SA**, Deal AM, Mayer DK, Weiner BJ. Following through: The consistency of survivorship care plan use in United States cancer programs. *The Journal of Cancer Education*. 2014;29(4):689-697;doi:10.1007/s13187-014-0628-8. PMCID: PMC4148470. NIHMSID: NIHMS571512.
33. **Birken SA**, Mayer D, Weiner BJ. Survivorship care plans: Prevalence and barriers to use. *The Journal of Cancer Education*. 2013;doi:10.1007/s13187-013-0469-x. PMC3665729.
34. **Birken SA**, Lee S-YD, Weiner BJ, Chin M, Schaefer C. Improving the effectiveness of health care innovation implementation: middle managers as change agents. *Medical Care Research and Review*. 2013;70:1.
35. **Birken SA**, Lee, S-YD, Weiner, BJ. Uncovering middle managers' role in innovation implementation in health care organizations. *Implementation Science*. 2012;7:28. *BioMed Central 'Highly Accessed' article*.
36. Maciejewski ML, **Birken SA**, Perkins M, Burgess JF, Sharp N, Liu C-F. Medicare managed care enrollment by disability-eligible and age-eligible veterans. *Medical Care*. 2009;47:1180-1185.
37. **Birken SA**, Mayer ML. An investment in health: Anticipating the cost of a usual source of care for children. *Pediatrics*. 2009;123:77-83.

*Student co-authors

BOOK CHAPTERS

Birken SA, Hahn EE. Case study: Survivorship care plans. In Survivorship. Eds. David A. Chambers, Cynthia Vinson, & Wynne E. Norton. *Optimizing the Cancer Control Continuum: Advancing Implementation Research*. Oxford University Press. In progress.

REFEREED ORAL PRESENTATIONS AND ABSTRACTS

Birken SA, Leeman J, Nilsen P, Bender B. Development of an Organization Theory Framework for Implementation. A poster presented at the 2018 Organization Theory in Health Care conference. Baltimore, MD.

White BA, Burgette JM, **Birken SA**, Lewis T, Weintraub JA. Implementation of Silver Diamine Fluoride in Safety Net Clinics. An oral presentation at the 19th Annual National Oral Health Conference. Louisville, KY. April 2018.

Birken SA, Clary AS*, Alishahi Tabriz A*, Turner K*, Meza R*, Zizzi A, Walker J, Charns M. A Middle Managers' Role in Implementing Evidence-Based Practices in Healthcare Organizations: A Qualitative Evidence Synthesis. A poster presented at the 10th Annual Conference on the Science of Dissemination and Implementation. Washington, D.C. December 2017.

Birken SA, Urquhart R, Munoz-Plaza C, Zizzi A, Haines E*, Stover A, Mayer DK, Hahn EE. Facilitating Implementation of Recommended Cancer Care by Assessing Effectiveness from Diverse Stakeholders. A poster presented at the 10th Annual Conference on the Science of Dissemination and Implementation. Washington, D.C. December 2017.

Martin P, Meza R, Berliner L, **Birken SA**, Dorsey S. Evaluating the impact of a tailored middle-manager-level facilitation intervention to improve implementation of evidence-based practices in community mental health. A poster presentation at the 2017 Society for Implementation Research Collaboration conference. Seattle, WA.

Birken SA, Jacobs S, Bolton J, Clary AS, Tardif-Douglin M, Bernstein S, Kirk MA. A Qualitative Comparative Analysis Study of Strategies for the Successful Implementation of Cancer Survivorship Care Plans in Practice. An oral presentation at the 2017 Society for Implementation Research Collaboration conference. Seattle, WA.

Bunger AC, **Birken SA**, Hoffman JA, Choy-Brown M, Kranich C, Powell BJ. Transforming a Plan into Real Practice Change: The Role and Influence of Child Welfare Supervisors in Implementation. An oral presentation at the 2017 Society for Implementation Research Collaboration, Seattle, WA.

Birken SA, Bunger AC, Powell BJ, Turner K*, Slade A*, Klamon S*, Kirk MA*, Shea CM, Whitaker B, Self SB, Rostad W, Weiner BJ. The Case for Using Organizational Theory for Implementation Research. A poster presented at the 2017 Organization Theory in Health Care conference. Berkeley, CA.

Birken SA, Bunger AC, Powell BJ, Turner K*, Slade A*, Klamon S*, Kirk MA*, Shea CM, Whitaker B, Self SB, Rostad W, Weiner BJ. The Case for Using Organizational Theory for Implementation Research. A poster presented at the 9th Annual Conference on the Science of Dissemination and Implementation. Washington, D.C. December 2016.

DiMartino LD, Weiner BJ, Hanson LC, Weinberger M, **Birken SA**, Reeder-Hayes K, Trogdon JG. Poster: Impact of triggered palliative care consultation approaches on palliative care consult implementation in inpatient oncology. A poster presented at the 2017 ASCO Quality Care Symposium. Orlando, FL. March 2017.

Birken SA, Powell BJ, Presseau J. Criteria for Selecting Implementation Frameworks and Theories among Implementation Researchers and Practitioners. An oral presentation at the 9th Annual Conference on the Science of Dissemination and Implementation. Washington, D.C. December 2016.

Birken SA, Powell BJ, Presseau J, Kirk MA*, Lorencatto F, Gould N, Shea CM, Weiner BJ Francis JJ, Damschroder L. Combined use of the Consolidated Framework for Implementation Research and the Theoretical Domains Framework: A systematic review. A poster presented at the 9th Annual Conference on the Science of Dissemination and Implementation. Washington, D.C. December 2016.

Birken SA, Bunger AC, Powell BJ, Turner K*, Slade A*, Klamon S*, Kirk MA*, Shea CM, Whitaker B, Self SB, Rostad W, Weiner BJ. The Case for Using Organizational Theory for Implementation Research. A poster presented at the 9th Annual Conference on the Science of Dissemination and Implementation. Washington, D.C. December 2016.

Kirk MA*, Kelley C, Yankey N, Abadie B, **Birken SA**, Damschroder L. A systematic review of use of the Consolidated Framework for Implementation Science. A poster presented at the 9th Annual Conference on the Science of Dissemination and Implementation. Washington, D.C. December 2016.

DiMartino LD*, Hanson LC, Trogdon JG, **Birken SA**, Weinberger M, Reeder-Hayes K, Weiner BJ. Poster: Applying Organizational Theory to Implementation of Palliative Care Consults in Oncology: A Mixed-

Method Analysis. A poster presented at the 9th Annual Conference on the Science of Dissemination and Implementation. Washington, D.C. December 2016.

Girdler S, **Birken SA**, Eisenhour-Moul T, Ramdeen S, Vardell E, Cable J, Parker P. Stress and burnout for women in academic STEM: Implications for mentoring. A paper presented at the University of New Mexico Mentoring Institute 9th Annual Mentoring Conference, Albuquerque, NM, October 24-28, 2016. Kirk MA*, **Birken SA**, et al. Implementation of the Hospice Item Set (HIS): Lessons learned and future implications. A paper presented at the "Research Related to Hospice and End of Life Care Session." Gerontological Society of America's 69th Annual Scientific Meeting, New Orleans, LA November 16-20, 2016.

DiMartino L*, **Birken SA**, Mayer DM. The relationship between cancer survivors' socioeconomic status and reports of follow-up care discussions with providers. A poster presented at the 2016 American Society of Preventive Oncology Annual Meeting. Columbus, OH.

DiMartino LD*, **Birken SA**, Kirk MA*, Walker JS, Mayer DK. A meta-guideline for the use of survivorship care plans. A poster presented at the 2015 8th Annual Conference on the Science of Dissemination and Implementation. Washington, D.C.

Birken SA, Powell BJ, Presseau J. Toward criteria for selecting appropriate frameworks and theories in implementation research. A poster presented at the 2015 8th Annual Conference on the Science of Dissemination and Implementation. Washington, D.C.

Birken SA, Ellis SD, Walker JS, DiMartino LD*, Check DK*, Gerstel AA, Mayer DK. Guidelines for the use of survivorship care plans: A systematic quality appraisal using the AGREE II instrument. A poster presented at the 2015 Society for Implementation Research Collaboration conference. Seattle, WA.

Gould N, Lorencatto F, **Birken SA**, Powell BJ, Presseau J, Francis JJ. The Theoretical Domains Framework and the Consolidated Framework for Implementation Research: complementary approaches. An oral presentation at the 2015 British Psychological Society Division of Health Psychology Conference. London, UK.

River L, Nelson SK, Borelli J, Smiley P, **Birken S**, Moss-Racusin C. Life as a double shifter: Working parents' experiences of guilt. Abstract submitted as an oral presentation at the 2015 Society for Research in Child Development Meeting.

Evans TS, Halpern MT, Viswanathan M, **Birken SA**, Mayer DK, Basch E. Qualitative data use in evidence based practice: Models of cancer survivorship care. An oral presentation at the Global Congress for Qualitative Health Research. Yucatan, Mexico. March 2015.

Evans TS, Halpern MT, Viswanathan M, **Birken SA**, Mayer DK, Basch E. Identifying disparities in models of cancer survivorship care. A poster presentation at the Health Disparities Conference. New Orleans, LA. March 2015.

Birken SA, Chambers D, Bungler A. Conceptualizing healthcare innovation sustainment. A virtual presentation at the 7th Annual Conference on the Science of Dissemination and Implementation. Bethesda, MD. 2014.

Mayer DK, **Birken SA**, Check D, Chen R. An integrative review of survivorship care plans in adult cancer patients (2006-2013). Presented at the 7th Biennial Cancer Survivorship Research Conference. Atlanta, GA. 2014.

Risendal, B, Dwyer A, Callihan E, Patterson AK, Lipscomb J, **Birken SA**, Adams SA, Heiney S, Friedman D, Ory MG. Activities to promote and support survivorship care planning at the state level: A report from the CDC/NCI Cancer Prevention and Control Research Network. Presented at the 7th Biennial Cancer Survivorship Research Conference. Atlanta, GA. 2014.

Birken SA, Chambers D, Bungler A. Conceptualizing the sustainment of healthcare innovations. A Divisional Paper presentation at the 2014 Annual Meeting of the Academy of Management. Philadelphia.

Birken SA, Deal A, Weiner BJ, Mayer DK. Following through: The consistency of survivorship care plan use in United States cancer programs. Presented at the 7th Biennial Cancer Survivorship Research Conference. Atlanta, GA.

Birken SA, Deal A, Mayer D, Weiner BJ. Prevalence and barriers to survivorship care plan use in United States cancer programs. Presented at the 2013 American Society of Clinical Oncology Quality Matters Conference. San Diego, CA.

Birken SA, Jacobs S, Bungler A, Stover A, Weiner B. Changing theory to change practice: Improving the ability of behavior change theories to predict healthcare professionals' behavior. A Divisional Paper presented at the 2013 Annual Meeting of the Academy of Management. Orlando, FL.

Birken SA, Gregory S, Weech-Maldonado R. Job Search Strategies: Moving up the academic career ladder. A Professional Development Workshop presentation for the 2013 Annual Meeting of the Academy of Management. Orlando, FL.

Birken SA, Mayer D, Weiner BJ. Survivorship care plan use to date. Presented at the 2012 Biennial Cancer Survivorship Research Conference. Arlington, VA.

Birken SA, Mayer D, Weiner BJ. Survivorship care plan use to date. Presented at the 2012 UNC Lineberger Scientific Retreat. Chapel Hill, NC.

Birken SA. Where the rubber meets the road: Middle managers' role in innovation implementation in health care organizations. Presented at the 2010 Annual Meeting of the Academy of Management. Montreal.

Birken SA, Mayer ML. An investment in health: Anticipating the cost of a usual source of care for children. Presented at the 2009 University of North Carolina at Chapel Hill Annual University Research Day. Chapel Hill, NC.

Birken SA, Mayer ML. An investment in health: Anticipating the cost of a usual source of care for children. Presented at the 2008 AcademyHealth Annual Research Meeting. Washington, DC.

INVITED PRESENTATIONS

Birken, SA. Moderator, Debate: An intervention must operate through change at the individual level. An invited talk for the Advancing Implementation Science Call, Veterans Administration. January 10, 2018.

Birken SA. Discussant, The Impact of Survivorship Care Plans. An invited talk for the American Society of Clinical Oncology 2018 Cancer Survivorship Symposium. February 17, 2018.

Birken SA. Survivorship Care Plan Implementation: Are There Models of Success? An invited talk for the American Society of Clinical Oncology 2018 Cancer Survivorship Symposium. February 17, 2018.

Birken SA. Criteria for Selecting Implementation Frameworks and Theories among Implementation Researchers and Practitioners. An invited talk for the Advancing Implementation Science Call, Veterans Administration. May 10, 2017.

Birken SA. Survivorship Care Plans: Implementation Strategies and Relevant Outcomes. An invited talk for the American Society of Clinical Oncology Cancer Survivorship Committee. April 19, 2017.

Birken SA. Identifying Strategies for the Successful Implementation of Cancer Survivorship Care Plans. An invited talk for the Community Academic Resources for Engaged Scholarship Core of the North Carolina Translational and Clinical Sciences Institute. December 2016.

Birken SA. Implementing cancer survivorship care plans: The state of the science. An invited talk for the Alberta SPOR SUPPORT Knowledge Translation Platform Webinar Series. November 2016.

Birken SA. Implementing cancer survivorship care plans: The state of the science. An invited talk at the Lineberger Comprehensive Cancer Center Cancer Outcomes Breakfast at the University of North Carolina at Chapel Hill. Chapel Hill, NC. October 2016.

Birken SA, Powell BJ, Presseau J. Criteria for selecting theory for implementation research and practice. Department of Defense Deployment Health Clinical Center. Silver Spring, MD. June 1, 2016.

Birken SA. Implementing survivorship care plans. Keynote speaker for the South Carolina Cancer Alliance Evidence Academy. Columbia, SC. May 20, 2016.

Birken SA. Determinants of survivorship care plan use: Results from a national survey. An invited talk for the National Cancer Institute's Research to Reality Cyber Seminar. June 17, 2014.

Birken SA. Determinants of survivorship care plan use: Results from a national survey. An invited talk at the Department of Health Policy and Management at the University of North Carolina at Chapel Hill. Chapel Hill, NC. March 2014 and 2015.

Birken SA. Where the rubber meets the road: Middle managers' role in innovation implementation in health care organizations. An invited talk at the Cleveland Clinic Innovation Summit. Cleveland, OH. October 2014.

Birken SA. Determinants of survivorship care plan use: Results from a national survey. An invited talk at the Lineberger Comprehensive Cancer Center Cancer Outcomes Breakfast at the University of North Carolina at Chapel Hill. Chapel Hill, NC. October 2013.

Birken SA. By fits and starts: The implementation and institutionalization of innovations in cancer care. An invited talk at the Department of Health Policy and Management at the University of North Carolina at Chapel Hill. Chapel Hill, NC. March 2012.

Birken SA. By fits and starts: The implementation and institutionalization of innovations in cancer care. An invited talk at the Department of Health Policy and Administration at the Pennsylvania State University. State College, PA. March 2012.

Birken SA. Where the rubber meets the road: Middle managers' role in innovation implementation in health care organizations. An invited talk at the Department of Health Services Management and Policy at the Ohio State University. Columbus, OH. January 2011.

TECHNICAL REPORT AND UNREFEREED ARTICLES

Birken SA, Nilsen P. Implementation science as an organizational process. *Health Care Management Review.* 2018;43(3):181.

Mayer DM, Taylor K, Gerstel AA, Coghill A, **Birken SA.** 2015. How an expert approaches it: Implementing survivorship care plans with an electronic health record in an academic medical center. *Oncology.*

Birken SA. Reflections from a soon-to-be alumna of Mentored Training in Dissemination and Implementation Research in Cancer. An invited weblog posted on *mtdir.org.* October 26, 2015.

Halpern MT, Viswanathan M, Swinson Evans T, **Birken SA,** Mayer DK, Basch EM. Reply to E. Grunfeld *Journal of Oncology Practice.* 2015. doi: 10.1200/JOP.2015.004754

Mayer DK, **Birken SA,** Chen, RC. Avoiding implementation errors in cancer survivorship care plan effectiveness studies. *Journal of Clinical Oncology.* 2015. 33:3528-3530 (<http://m.jco.ascopubs.org/content/early/2015/08/21/JCO.2015.62.6937>)

Birken SA, Borelli JL. Coming out as academic mothers: What happens when two highly driven women in academe decide to have children? *Chronicle of Higher Education.* January 15, 2015.

Halpern MT, Viswanathan M, **Birken SA,** Mayer DK, Basch EM. Models of cancer survivorship care: Overview and summary of current evidence. A technical brief prepared for the Agency for Healthcare Research and Quality Health Services Research (HHS29020120000).

Birken SA. How middle managers can influence innovation implementation. *Agency for Healthcare Research and Quality Health Care Innovations Exchange.* 2014. Available at [http://www.innovations.ahrq.gov/content.aspx?id=4173.](http://www.innovations.ahrq.gov/content.aspx?id=4173)

COURSES TAUGHT

Doctoral Seminar in Organizational Theory and Health Care Organizations, University of North Carolina at Chapel Hill, Fall 2010 and Spring 2015

Doctoral Seminar in Health Services/Health Policy Research Methods II, University of North Carolina at Chapel Hill, Spring 2016

MENTORING

Postdoctoral Research Committee Member

Lisa Spees, PhD. R25T Cancer Care Quality Training Program (CCQTP), Health Policy and Management, University of North Carolina at Chapel Hill: “Determinants of Urologist’s Decision-Making to Order Imaging for Diverse Clinical Conditions.”

Doctoral Dissertation Research Committee Chair

Alexis Kirk, PhD student, Department of Health Policy and Management, University of North Carolina at Chapel Hill: “The Adaptation of an Intervention to Increase Referrals to Hospice” (in progress)

Mohamed Ismail, MD, DrPH student, Department of Health Policy and Management, University of North Carolina at Chapel Hill: “Interventions to promote diabetes care quality in a free clinic” (in progress)

Doctoral Dissertation Research Committee Member

Lindsey Yates. Department of Health Policy and Management, University of North Carolina at Chapel Hill: “Racial Disparities in Access to Long-Acting Reversible Contraception Immediately Postpartum in North Carolina” (in progress)

Rebecca Whitaker. Department of Health Policy and Management, University of North Carolina at Chapel Hill: “Mechanisms of Quality in Federally Qualified Health Centers” (in progress)

Amir Alishahitabriz, MD. Department of Health Policy and Management, University of North Carolina at Chapel Hill: “The Implementation and Effectiveness of Full Capacity Protocols in Emergency Departments” (in progress)

Lisa DiMartino, MPH. Department of Health Policy and Management, University of North Carolina at Chapel Hill: “Implementation and Effectiveness of Triggered Palliative Care Consults in Oncology” (Defended April 2017)

Sherry Leviner, School of Nursing, University of North Carolina at Chapel Hill: “Going with the flow: Left without being seen in the emergency department” (Defended November 2014)

Master’s Paper Research Reader

Carrie Martin Blanchard, PhD. Department of Health Policy and Management, University of North Carolina at Chapel Hill: “Establishing a Common Language for Comprehensive Medication Management: Applying the Practice Profile Methodology to the Pharmacists’ Patient Care Process” (Defended August 2017).

Jordyn Farrell, Department of Health Policy and Management, University of North Carolina at Chapel Hill: "Barriers and Facilitators to Transitions from Pediatric to Adult Cancer Survivorship Care" (Defended May 2017)

Sarai Narvaez, Department of Health Policy and Management, University of North Carolina at Chapel Hill: "I'm waiting for the man: An analysis of opioid detoxification wait time interventions for substance abuse treatment programs in New York" (Defended March 2015)

Alexis Kirk, Department of Health Policy and Management, University of North Carolina at Chapel Hill: "A qualitative study of the implementation of the Hospice Item Set (HIS)" (Defended March 2015)

Academic Advisor

Emily Haines, PhD student, Department of Health Policy and Management, University of North Carolina at Chapel Hill (in progress)

Tamara Huson, MSPH student, Department of Health Policy and Management, University of North Carolina at Chapel Hill

Elizabeth Singletary, BSPH student, Department of Health Policy and Management, University of North Carolina at Chapel Hill

Nadine Igdal, BSPH student, Department of Health Policy and Management, University of North Carolina at Chapel Hill

Pooja Joshi, BSPH student, Department of Health Policy and Management, University of North Carolina at Chapel Hill

Practicum Preceptor

Aisha Essuman-Mensah, MPH student, Public Health Leadership Program, University of North Carolina at Chapel Hill (Completed May 2017)

Yan Yu, MD. Health services research elective in family medicine residency. Family Medicine & Dentistry, University of Alberta (Completed October 2016)

Other

Mentor, Society for Implementation Research Collaborative Network of Expertise student Mimi Choy-Brown, doctoral student in the Silver School of Social Work program at New York University. (in progress)

Qualitative methods consultant, dissertation committee of Dio Kavalieratos, Department of Health Policy and Management, University of North Carolina at Chapel Hill: "'Not the 'grim reaper service'": An assessment of provider knowledge, attitudes, and perceptions regarding palliative care referral barriers in heart failure." (Defended March 2012)

CONTRACTS AND GRANTS

Improving studies of complex interventions by accounting for their implementation

Role: Co-Principal Investigator

PCORI

Under review

Comprehensive Cancer Control Collaborative of North Carolina (4CNC)

Role: Co-Investigator; Organizational Theory for Implementation Science workgroup lead
Centers for Disease Control and Prevention (3 U48 DP005017-01S8)

September 2014 – September 2019

Implementing toothbrushing protocol in North Carolina Head Start Programs

Role: Co-Principal Investigator

Blue Cross and Blue Shield of North Carolina Foundation

November 2017 – October 2018

Award: \$100,000

Leveraging stakeholders' perspectives to optimize survivorship care plan delivery systems

North Carolina Translational & Clinical Sciences Institute (KL2TR002490)

Role: Principal Investigator

June 2017 – May 2020

Award: \$297,250

Training Safety Net Dental Clinics (SNDC) in New Restorative Methods for Children's Teeth

Role: Co-Investigator

Blue Cross and Blue Shield of North Carolina Foundation

June 2016 – June 2017

Award: \$100,000

Enhancing Survivorship Care Planning for Patients with Localized Prostate Cancer Using A Couple-focused Web-based Tailored Symptom Self-management Program

Role: Co-Investigator

National Cancer Institute (R21 CA212516-01)

December 2016 – November 2018

Award: \$363,660

Developing a Tool to Promote the Selection of Appropriate Implementation Frameworks and Theories

Role: Principal Investigator

North Carolina Translational & Clinical Sciences Institute

June 2016 – June 2017

Award: \$49,999

Addressing Stakeholders' Perspectives on Survivorship Care Plan Implementation

Role: Principal Investigator

Cancer Research Network (CRN15014)

March 2016 – February 2017

Award: \$40,000

Evaluation of the National Cancer Survivorship Resource Center

Role: Co-Investigator

PI: John Rose

Center for Disease Control and Prevention APHIR 56 to Battelle - Contract 200-2015-F-88143

October 2015 – September 2017

Award: \$385,000

A Qualitative Study of Challenges Experienced by Fixed-term Faculty at the University of North Carolina at Chapel Hill

Role: Co-Investigator

PI: Nancy Fisher

February 2015 – present

University of North Carolina at Chapel Hill Office of the Provost

Award: \$10,000

The Attrition of Women Faculty from Science, Technology, Engineering and Mathematics (STEM) Disciplines: Identifying Targets for Intervention

Role: Co-Investigator

PI: Susan Girdler

University of North Carolina at Chapel Hill Office of the Provost

May 2015 – present

Award: \$80,000

Identifying Strategies for the Successful Implementation of Cancer Survivorship Care Plans

Role: Principal Investigator

Co-Principal Investigator: Sara Jacobs

Co-Investigators: Deborah Mayer, Ethan Basch

North Carolina Translational & Clinical Sciences Institute

August 2016 – July 2017

Award: \$50,000

Implementing Survivorship Care Plans

Role: Co-Investigator

PI: Deborah Mayer

North Carolina Institute for Healthcare Quality Improvement

July 2014 – June 2015

Award: \$50,000

Models of Survivorship Care Technical Brief

Role: Co-Investigator

PI: Meera Viswanathan

Agency for Healthcare Research and Quality Health Services Research (HHS29020120000)

December 2012 – December 2013

Award: \$225,000

Where the Rubber Meets the Road: Middle Managers' Role in Innovation Implementation in Health Care

Role: Principal Investigator

Agency for Healthcare Research and Quality Health Services Research (1 R36 HS019107-01)

June 2010 – June 2011

Award: \$39,726

Selected for summary in the Agency for Healthcare Research and Quality Research Activities Publication

SERVICE

Continuing Guest Academic Editor, PLOS One, 2018 – present.

Reviewer, Society for Implementation Research Conference submitted abstracts, 2017.

Reviewer, AcademyHealth Research Meeting Organizational Behavior and Management submitted abstracts, 2017.

Core Faculty, Dissemination and Implementation Science Methods Unit, Community Academic Resources for Engaged Scholarship, North Carolina Translational and Clinical Sciences Institute, University of North Carolina at Chapel Hill, April 2017 – present.

Alliance American College of Surgeons Clinical Research Program Dissemination and Implementation Committee Liaison to Cancer Care Delivery Research Committee, February 2017 – present.

Early Career Reviewer, Center for Scientific Review. National Institutes of Health. July 2016 – present.

Co-Chair, Survivorship Special Interest Group, George Washington Cancer Institute's PCORI-funded Generation and Translation of Evidence: An Oncology Community of Practice, February 2016 – February 2018.

Member, Faculty Track Task Force, Department of Health Policy and Management, University of North Carolina at Chapel Hill, November 2015 – present.

Expert speaker, National Cancer Survivorship Resource Center's Ask the Expert Webinar on *Community of Practice: Generation and Translation of Evidence GATE Project*. December 14, 2015.

Reviewer, 8th Annual Conference on the Science of Dissemination and Implementation, 2015 – present.

Panel member, WISDOM (Women in Science Deserve Opportunities and Mentoring) Women's Leadership and Career Development Discussion, University of North Carolina at Chapel Hill, May 2015.

Member, Social and Behavioral Health Subcommittee, Protocol Review Committee, Lineberger Comprehensive Cancer Center, January 2015 – present.

Expert speaker, National Cancer Survivorship Resource Center's Ask the Expert Webinar on *Conducting the Survivorship Care Plan Use Survey* for the Center for Disease Prevention and Control's National Comprehensive Cancer Control Program Directors. December 10, 2014.

Member, Committee on the Status of Women, University of North Carolina at Chapel Hill, October 2014 – present.

Member, Committee on Diversity and Inclusion, Department of Health Policy and Management, University of North Carolina at Chapel Hill, October 2014 – present.

Expert panel member, Clarity out of Chaos: Synthesizing Implementation Findings. Veterans Affairs Center for Clinical Management Research, Ann Arbor VA HSR&D Center of Excellence, September 2014.

Member, Commission on the Accreditation of Healthcare Management Education Steering Committee, Department of Health Policy and Management, University of North Carolina at Chapel Hill, August 2014 – November 2016.

Chair, Health Policy and Healthcare Reform Impacts on Healthcare Management session at the 2014 Annual Meeting of the Academy of Management.

Participant, RAND/UCLA study on principles of ethics in stakeholder-engaged research, April 2014.

Invited member of American Society of Clinical Oncology's Survivorship Care Plan Consensus Conference. September 27, 2013. Alexandria, VA.

Survivorship Care Planning and Dissemination & Implementation Champion, National Cancer Institute's Grid-Enabled Measures Survivorship Care Plan team, February 2012 – February 2013: Selected as an established leader in the field to build consensus on target measures for use in studies of survivorship and dissemination and implementation.

Reviewer, Applications to participate in Training Institute for Dissemination and Implementation in Health, a National Institutes of Health initiative to train investigators in the science of dissemination and implementation, 2012 – present

Reviewer, Annual Meeting of the Academy of Management, 2012 – present

New Implementation Research Investigator and Founding Member, Society for Implementation Research Collaboration Network of Expertise, May 2015 – present

Member, Cancer Research Network Communication and Dissemination Research Scientific Working Group, October 2013 – December 2016

Member, Cancer Prevention and Control Research Network Survivorship Group, May 2012 – present

Project Manager, Council on Education for Public Health Self-study, Gillings School of Global Public Health, University of North Carolina at Chapel Hill, June 2008 – December 2009: Coordinated evidence from faculty throughout the School to support reaccreditation; compiled self-study document to demonstrate the School's excellence; facilitated peer reviewers' validation site visit.

Article Referee, Implementation Science; Journal of Clinical Oncology; Journal of Quality and Safety in Health Care; Pediatrics; Journal of Healthcare Leadership; Social Science & Medicine; Journal of Cancer Education; International Journal of Health Policy and Management; Journal of Medical Internet Research; Health Care Management Review; BMJ Quality and Safety; BMC Cancer; BMC Health Services Research; Journal of General Internal Medicine; Administration and Policy in Mental Health and Mental

Health Services, PLOS ONE, The Lancet Oncology, Psychiatric Services, Journal of Cancer Survivorship, Journal of Evaluation in Clinical Practice, Journal of Health Services Research & Policy, 2006 – present

MEMBERSHIPS

Member, Society for Implementation Research Collaboration, September 2015 – present

Member, American Association for the Advancement of Science/Science Program for Excellence in Science Program, August 2013 – present

Member, Academy of Management Health Care Division, 2010 – present

Member, Organization Theory in Health Care Association, 2006 – present