

Melissa B. Gilkey

Department of Health Behavior
Gillings School of Global Public Health, University of North Carolina
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EDUCATION

- 2011-2014 Postdoctoral Research Fellowship
Cancer Control Education Program, Lineberger Comprehensive Cancer Center
University of North Carolina, Chapel Hill, NC
- 2011 PhD, Health, Behavior and Society
Johns Hopkins Bloomberg School of Public Health, Baltimore, MD
- 2005 MPH, Health Behavior and Health Education
University of North Carolina School of Public Health, Chapel Hill, NC
- 1998 BA, English, Highest Honors and Distinction
University of North Carolina, Chapel Hill, NC

PROFESSIONAL EXPERIENCE

- 2020-present Associate Professor
Department of Health Behavior, Gillings School of Global Public Health
University of North Carolina, Chapel Hill, NC
- 2017-2020 Assistant Professor
Department of Health Behavior, Gillings School of Global Public Health
University of North Carolina, Chapel Hill, NC
- 2014-2017 Assistant Professor
Department of Population Medicine, Harvard Pilgrim Health Care Institute
Harvard Medical School, Boston, MA
- 2011-2014 Postdoctoral Research Associate
Cancer Control Education Program, Lineberger Comprehensive Cancer Center
University of North Carolina, Chapel Hill, NC
- 2006-2010 Graduate Research Assistant
Johns Hopkins Bloomberg School of Public Health, Baltimore, MD
- 2005-2006 Evaluation Coordinator
Community Health Programs, California Pacific Medical Center, San Francisco, CA
- 2003-2005 Research Assistant
University of North Carolina School of Public Health, Chapel Hill, NC
- 2001-2003 Project Assistant
Community Health Programs, California Pacific Medical Center, San Francisco, CA
- 1999-2000 AmeriCorps VISTA
Corporation for National Service, Casa Grande, AZ

HONORS & AWARDS

2016	Robert H. Ebert Fellowship, Harvard Medical School
2013	Young Investigator Award, Academic Pediatric Association
2009	Dean's Teaching Fellowship, Krieger School of Arts and Sciences, The Johns Hopkins University
2009	Doctoral Distinguished Research Award, Johns Hopkins Bloomberg School of Public Health
2006-2011	Sommer Scholar Public Health Leadership Fellowship, Johns Hopkins Bloomberg School of Public Health
2005	Alpha Epsilon Lambda Honor Society, University of North Carolina at Chapel Hill
2003-2005	University Merit Assistantship, University of North Carolina at Chapel Hill
1998	Phi Beta Kappa, University of North Carolina at Chapel Hill

PROFESSIONAL MEMBERSHIPS

2017-present	UNC Lineberger Comprehensive Cancer Center, Chapel Hill, NC
2015-2017	Dana-Farber/Harvard Cancer Center, Boston, MA
2012-present	American Society of Preventive Oncology
2011-present	Society of Behavioral Medicine
2009-present	American Public Health Association

BIBLIOGRAPHY

BOOKS

Earp, J. A., French, E. A., & **Gilkey, M. B.** (Eds.). (2007). *Patient advocacy for health care quality: Strategies for achieving patient-centered care*. Boston, MA: Jones & Bartlett.

CHAPTERS

Gilkey, M. B., Earp, J. A., & French, E. A. (2007). What is patient advocacy? In J. A. Earp, E. A. French, & M. B. Gilkey (Eds.), *Patient advocacy for health care quality: Strategies for achieving patient-centered care* (pp. 3-28). Boston, MA: Jones & Bartlett.

REFEREED PUBLICATIONS (*denotes student or trainee)

1. Grabert*, B. K., Kurtzman*, R., Heisler-MacKinnon, J., Leeman, J., Bjork, A., Kameny*, M., Liu, A., Todd, K., Alton Dailey, S., Smith, K., Brewer, N. T., & **Gilkey, M. B.** (in press). Implementation of QI coaching versus physician communication training for improving HPV vaccination in primary care: A randomized implementation trial. *Translational Behavioral Medicine*.

2. Grabert*, B. K., Heisler-MacKinnon, J., Liu, A., Cox, E. D., Margolis*, M. A., & **Gilkey, M. B.** (in press). Prioritizing and implementing HPV vaccination quality improvement programs in healthcare systems: The perspective of quality improvement leaders. *Human Vaccines & Immunotherapeutics*.
3. Margolis*, M.A., Brewer, N.T., Shah, P.D., Calo, W.A., Alton Dailey, S., & **Gilkey, M.B.** (in press). Talking about recommended age or fewer doses: What motivates HPV vaccination timeliness? *Human Vaccines & Immunotherapeutics*.
4. Shah, P. D., Calo, W. A., **Gilkey, M. B.**, Alton Dailey, S., Margolis*, M. A., Todd, K. G., & Brewer, N. T. (in press). Easing HPV vaccine hesitancy: A national communication experiment with U.S. parents. *American Journal of Preventive Medicine*.
5. Calo, W. A., **Gilkey, M. B.**, Shah, P. D., Dyer, A. M., Margolis*, M., Alton Daily, S., & Brewer, N. T. (2021). Misinformation and other elements in HPV vaccine tweets: An experimental comparison. *Journal of Behavioral Medicine, 44*(3), 310-319.
6. **Gilkey, M. B.**, Grabert*, B. K., Malo, T. L., Hall, M. E., & Brewer, N. T. (2020). Physicians' rhetorical strategies for motivating HPV vaccination. *Social Science & Medicine, 266*, 113441.
7. Leeman, J., Petermann*, V., Heisler-MacKinnon, J., Bjork, A., Brewer, N. T., Grabert*, B. K., & **Gilkey, M. B.** (2020). Quality improvement coaching to improve HPV vaccination coverage: A process evaluation in three states. *Preventing Chronic Disease, 17*, E120.
8. **Gilkey, M. B.**, Cripps, L. A., Gruver, R. S., Washington, D. V., & Galbraith, A. A. (2020). Preventive drug lists as tools for managing asthma medication costs. *American Journal of Managed Care, 26*(2), 75-79.
9. Seidenberg*, A. B., Garabedian, L. F., & **Gilkey, M. B.** (2019). Trends in the number of indoor tanning facilities and tanning beds licensed in North Carolina. *Preventive Medicine Reports, 16*, 101013.
10. Leopold, C., Araujo-Lane, C., Rosenberg, C., **Gilkey, M.**, & Wagner, A. K. (2020). Out-of-pocket cancer care costs and value frameworks: A case study in a community oncology practice with a financial navigator program. *PharmacoEconomics Open, 4*(2):389-392.
11. **Gilkey, M. B.**, Parks*, M. J., Margolis*, M. A., McRee, A. L., & Terk, J. V. (2019). Implementing evidence-based strategies to improve HPV vaccine delivery. *Pediatrics, 144*(1), pii: e20182500.
12. **Gilkey, M. B.**, Marcus, J. L., Garrell*, J. M., Powell, V. E., Maloney*, K. M., & Krakower, D. S. (2019). Using HIV risk prediction tools to identify candidates for preexposure prophylaxis: Perspectives from patients and primary care providers. *AIDS Patient Care and STDs, 33*(8), 372-378.
13. Calo, W. A., Shah, P. D., **Gilkey, M. B.**, Vanderpool, R., Barden, S., Doucette, W., & Brewer, N. T. (2019). Implementing pharmacy-located HPV vaccination: Findings from pilot projects in five states. *Human Vaccines & Immunotherapeutics, 15*(7-8), 1831-1838.
14. **Gilkey, M. B.**, Mohan*, D., Janssen*, E. M., McRee, A. L., Kornides*, M. L., & Bridges, J. F. P. (2019). Exploring variation in parental worries about HPV vaccination: A latent-class analysis. *Human Vaccines & Immunotherapeutics, 15*(7-8), 1745-1751.
15. Panozzo, C. A., **Gilkey, M. B.**, Kornides*, M. L., & Wharam, J. F. (2019). Provider-level rates of HEDIS-consistent HPV vaccination in a regional health plan. *Human Vaccines & Immunotherapeutics, 15*(7-8), 1708-1714.
16. Margolis*, M. A., Brewer, N. T., Shah, P. D., Calo, W. A., & **Gilkey, M. B.** (2019). Stories about HPV vaccine in social media, traditional media, and conversations. *Preventive Medicine, 118*, 251-256.

17. Shah, P. D., Calo, W. A., **Gilkey, M. B.**, Boynton, M. H., Alton Dailey, S., Todd, K. G., Robichaud, M. O., Margolis*, M. A., & Brewer, N. T. (2019). Questions and concerns about HPV vaccine: A communication experiment. *Pediatrics*, *143*(2), pii: e20181872.
18. Calo, W. A., **Gilkey, M. B.**, Malo, T. L., Robichaud, M., & Brewer, N. T. (2018). A content analysis of HPV vaccination messages available online. *Vaccine*, *36*(49), 7525-7529.
19. Feng*, J., Kim*, Y., Kornides*, M. L., McRee A. L., Mays, D., Asgari, M. M., & **Gilkey, M. B.** (2018). Correlates of positive parental attitudes towards adolescent indoor tanning in the United States. *British Journal of Dermatology*, *179*(6), 1412-1413.
20. Shah, P. D., Calo, W. A., **Gilkey, M. B.**, Marciniak, M. W., & Brewer, N. T. (2018). Support for pharmacist-provided HPV vaccination: National surveys of US physicians and parents. *Cancer Epidemiology, Biomarkers & Prevention*, *27*(8), 970-978.
21. Fontenot, H. B., Kornides*, M. L., McRee, A. L., & **Gilkey, M. B.** (2018). Importance of a team approach to recommending HPV vaccination. *Journal of the American Association of Nurse Practitioners*, *30*(7), 368-372.
22. **Gilkey, M. B.**, Zhou*, M., McRee, A. L., Kornides*, M. L., & Bridges, J. F. P. (2018). Parents' views on the best and worst reasons for guideline-consistent HPV vaccination. *Cancer Epidemiology, Biomarkers & Prevention*, *27*(7), 762-767.
23. Kornides*, M. L., Fontenot, H. B., McRee, A. L., Panozzo, C. A., & **Gilkey, M. B.** (2018). Associations between parents' satisfaction with provider communication and HPV vaccination behaviors. *Vaccine*, *36*(19), 2637-2642.
24. Malo, T. L., Hall, M. E., Brewer, N. T., Lathren, C. R., & **Gilkey, M. B.** (2018). Why is announcement training more effective than conversation training for introducing HPV vaccination? A theory-based investigation. *Implementation Science*, *13*(1), 57.
25. Lazalde*, G. E., **Gilkey, M. B.**, Kornides*, M. L., & McRee, A. L. (2018). Parent perceptions of dentists' role in HPV vaccination. *Vaccine*, *36*(4), 461-466.
26. Calo, W. A., **Gilkey, M. B.**, Leeman, J., Heisler-MacKinnon, J. A., Averette, C., Sanchez, S., Kornides*, M. L., & Brewer, N. T. (2019). Coaching primary care clinics for HPV vaccination quality improvement: Comparing in-person and webinar implementation. *Translational Behavioral Medicine*, *9*(1), 23-31.
27. Kornides*, M. L., Calo, W. A., Heisler-MacKinnon, J. A., & **Gilkey, M. B.** (2018). U.S. primary care clinics' experiences during introduction of the 9-valent HPV vaccine. *Journal of Community Health*, *43*(2), 291-296.
28. Kornides*, M. L., McRee, A. L., & **Gilkey, M. B.** (2018). Parents who decline HPV vaccination: Who later accepts and why? *Academic Pediatrics*, *18*(2S), S37-S43.
29. Kornides*, M. L., Garrell*, J. M., & **Gilkey, M. B.** (2017). Content of web-based continuing medical education about HPV vaccination. *Vaccine*, *35*, 4510-4514.
30. **Gilkey, M. B.**, Mays, D., Asgari, M. M., Kornides*, M. L., & McRee, A. L. (2017). Parental support for age-based indoor tanning restrictions. *American Journal of Preventive Medicine*, *53*(4), 473-480.
31. McRee, A. L., Mays, D., Kornides*, M. L., & **Gilkey, M. B.** (2017). Counseling about skin cancer prevention among adolescents: What do parents receive from healthcare providers? *Journal of Adolescent Health*, *61*(4), 533-536.

32. Calo, W.A., **Gilkey, M.B.**, Shah, P. D., Marciniak, M.W., & Brewer, N.T. (2017). Parents' willingness to get HPV vaccination for their adolescent children at a pharmacy. *Preventive Medicine*, 99, 251-256.
33. Brewer, N. T., Hall, M. E., Malo, T. L., **Gilkey, M. B.**, Quinn, B., & Lathren, C. (2017). Announcements versus conversations to improve HPV vaccination coverage: A randomized trial. *Pediatrics*, 39(1), pii: e20161764.
34. Hswen*, Y., **Gilkey, M. B.**, Rimer, B. K., & Brewer, N. T. (2017). Improving physician recommendations for HPV vaccination: The role of professional organizations. *Sexually Transmitted Diseases*, 44(1), 42-47.
35. **Gilkey, M. B.**, Calo, W. A., Marciniak, M. W., & Brewer, N. T. (2017). Parents who refuse or delay HPV vaccine: Differences in vaccination behavior, beliefs, and clinical communication preferences. *Human Vaccines & Immunotherapeutics*, 13(3), 680-686.
36. Henrikson, N. B., Tuzzio, L., **Gilkey, M. B.**, & McRee, A. L. (2016). "You're never really off time": Healthcare providers' interpretations of optimal timing for HPV vaccination. *Preventive Medicine Reports*, 4, 94-97.
37. Malo, T. L., **Gilkey, M. B.**, Hall, M. E., Shah, P. D., & Brewer, N. T. (2016). Messages to motivate human papillomavirus vaccination: National studies of parents and physicians. *Cancer Epidemiology, Biomarkers & Prevention*, 25(10), 1383-1391.
38. Calo, W. A., **Gilkey, M. B.**, Shah, P. D., Moss, J. L., & Brewer, N. T. (2016). Parents' support for school entry requirements for HPV vaccination: A national study. *Cancer Epidemiology, Biomarkers & Prevention*, 25(9), 1317-1325.
39. **Gilkey, M. B.**, McRee, A. L., Magnus, B. E., Reiter, P. L., Dempsey, A. F., & Brewer, N. T. (2016). Vaccination confidence and parental refusal/delay of early childhood vaccines. *PLOS ONE*, 11(7), e0159087.
40. Califano, S., Calo, W. A., Weinberger, M., **Gilkey, M. B.**, & Brewer, N. T. (2016). Physician support of HPV vaccination school-entry requirements. *Human Vaccines & Immunotherapeutics*, 12(6), 1626-1632.
41. **Gilkey, M. B.**, Calo, W. A., Moss, J. L., Shah, P. D., Marciniak, M. W., & Brewer, N. T. (2016). Provider communication and HPV vaccination: The impact of recommendation quality. *Vaccine*, 34(9), 1187-1192.
42. **Gilkey, M. B.**, & McRee, A. L. (2016). Provider communication about HPV vaccination: A systematic review. *Human Vaccines & Immunotherapeutics*, 12(6), 1454-1468.
43. Moss, J. L., **Gilkey, M. B.**, Rimer, B. K., & Brewer, N. T. (2016). Disparities in collaborative patient-provider communication about human papillomavirus (HPV) vaccination. *Human Vaccines & Immunotherapeutics*, 12(6), 1476-1483.
44. Brewer, N. T., DeFrank, J. T., & **Gilkey, M. B.** (2016). Anticipated regret and health behavior: A meta-analysis. *Health Psychology*, 35(11), 1264-1275.
45. **Gilkey, M. B.**, Reiter, P. L., Magnus, B. E., McRee, A. L., Dempsey, A. F., & Brewer, N. T. (2016). Validation of the Vaccination Confidence Scale: A brief measure to identify parents at risk for refusing adolescent vaccines. *Academic Pediatrics*, 16(1), 42-49.
46. **Gilkey, M. B.**, Moss, J. L., Coyne-Beasley, T., Hall, M. E., Shah, P. D., & Brewer, N. T. (2015). Physician communication about adolescent vaccination: How is human papillomavirus vaccine different? *Preventive Medicine*, 77, 181-185.

47. Pepper, J. K., **Gilkey, M. B.**, & Brewer, N. T. (2015). Physicians' counseling of adolescents regarding e-cigarette use. *Journal of Adolescent Health, 57*(6), 580-586.
48. **Gilkey, M. B.**, Malo, T. L., Shah, P. D., Hall, M. E., & Brewer, N. T. (2015). Quality of physician communication about human papillomavirus vaccine: Findings from a national survey. *Cancer Epidemiology, Biomarkers & Prevention, 24*(11), 1673-1679.
49. **Gilkey, M. B.**, Magnus, B. E., Reiter, P. L., McRee, A. L., Dempsey, A. F., & Brewer, N. T. (2014). The Vaccination Confidence Scale: A brief measure of parents' vaccination beliefs. *Vaccine, 32*(47), 6259-6265.
50. **Gilkey, M. B.**, Dayton, A. M., Moss, J. L., Sparks, A. C., Grimshaw, A. H., Bowling, J. M., & Brewer, N. T. (2014). Increasing provision of adolescent vaccines in primary care: A randomized controlled trial. *Pediatrics, 134*(2), e346-353.
51. Galbraith, K. V., **Gilkey, M. B.**, Smith, J. S., Richman, A. R., Barclay, L., & Brewer, N. T. (2014). Perceptions of mailed HPV self-testing among women at higher risk for cervical cancer. *Journal of Community Health, 39*(5), 849-856.
52. Reiter, P. L., Brewer, N. T., **Gilkey, M. B.**, Katz, M. L., Paskett, E. D., & Smith, J. S. (2014). Early adoption of HPV vaccine among Hispanic adolescent males in the United States. *Cancer, 120*(20), 3200-3207.
53. McRee, A. L., **Gilkey, M. B.**, & Dempsey, A. F. (2014). HPV vaccine hesitancy: Findings from a statewide survey of healthcare providers. *Journal of Pediatric Health Care, 28*(6), 541-549.
54. **Gilkey, M. B.**, Moss, J. L., Roberts, A. J., Dayton, A. M., Grimshaw, A. H., & Brewer, N. T. (2014). Comparing in-person and webinar delivery of an immunization quality improvement program: A process evaluation of the adolescent AFIX trial. *Implementation Science, 9*, 21.
55. Moss, J. L., McCarthy, S. H., **Gilkey, M. B.**, & Brewer, N. T. (2014). Application of the Carolina Framework for Cervical Cancer Prevention. *Gynecologic Oncology, 132*(Suppl 1), S33-40.
56. Reiter, P. L., Gupta, K., Brewer, N. T., **Gilkey, M. B.**, Katz, M. L., Paskett, E. D., & Smith, J. S. (2014). Provider-verified HPV vaccine coverage among a national sample of Hispanic adolescent females. *Cancer Epidemiology, Biomarkers & Prevention, 23*(5), 742-754.
57. **Gilkey, M. B.** (2014). Supporting cancer survivors' participation in peer review: Perspectives from NCI's CARRA program. *Journal of Cancer Survivorship, 8*(1), 114-120.
58. Pepper, J. K., McRee, A. L., & **Gilkey, M. B.** (2014). Health care providers' beliefs and attitudes about electronic cigarettes and preventive counseling for adolescent patients. *Journal of Adolescent Health, 54*(6), 678-683.
59. Shah, P. D., **Gilkey, M. B.**, Pepper, J. K., Gottlieb, S. L., & Brewer, N. T. (2014). Promising alternative settings for HPV vaccination of U.S. adolescents. *Expert Review of Vaccines, 13*(2), 235-246.
60. Moss, J. L., Leighton, A., O'Malley, B., Entzel, P., Smith, J. S., **Gilkey, M. B.**, & Brewer, N. T. (2014). Opportunities for increasing HPV vaccine provision in school health centers. *Journal of School Health, 84*(6), 370-378.
61. **Gilkey, M. B.**, McRee, A. L., & Brewer, N. T. (2013). Forgone vaccination during childhood and adolescence: Findings of a statewide survey of parents. *Preventive Medicine, 56*(3-4), 202-206.
62. Reiter, P. L., **Gilkey, M. B.**, & Brewer, N. T. (2013). HPV vaccination among adolescent males: Results from the National Immunization Survey-Teen. *Vaccine, 31*(26), 2816-2821.

63. Reiter, P. L., McRee, A. L., Pepper, J. K., **Gilkey, M. B.**, Galbraith, K. V., & Brewer, N. T. (2013). Longitudinal predictors of HPV vaccination among a national sample of adolescent males. *American Journal of Public Health, 103*(8), 1419-1427.
64. Moss, J. L., **Gilkey, M. B.**, Griffith, T., Bowling, J. M., Dayton, A. M., Grimshaw, A. H., Quinn, B., & Brewer, N. T. (2013). Organizational correlates of adolescent immunization: Findings of a state-wide study of primary care clinics in North Carolina. *Vaccine, 31*(40), 4436-4441.
65. Pepper, J. K., Reiter, P. L., McRee, A. L., Cameron, L. D., **Gilkey, M. B.**, & Brewer, N. T. (2013). Adolescent males' awareness of and willingness to try electronic cigarettes. *Journal of Adolescent Health, 52*(2), 144-150.
66. **Gilkey, M. B.**, Moss, J. L., McRee, A. L., & Brewer, N. T. (2012). Do correlates of HPV vaccine initiation differ between adolescent boys and girls? *Vaccine, 30*(41), 5928-5934.
67. Moss, J. L., **Gilkey, M. B.**, Reiter, P. L., & Brewer, N. T. (2012). Trends in HPV vaccine initiation among adolescent females in North Carolina, 2008-2010. *Cancer Epidemiology, Biomarkers & Prevention, 21*(11), 1913-1922.
68. Brewer, N. T., **Gilkey, M. B.**, Lillie, S. E., Hesse, B. W., & Sheridan, S. L. (2012). Tables or bar graphs? Presenting test results in electronic medical records. *Medical Decision Making, 32*(4), 545-553.
69. **Gilkey, M. B.**, & Earp, J. A. (2006). Effective interdisciplinary training: Lessons from the University of North Carolina's Student Health Action Coalition. *Academic Medicine, 81*(8), 749-758.

NON-REFEREED PUBLICATIONS (*denotes student or trainee)

1. **Gilkey, M. B.**, Bednarczyk, R. A., Gerend, M. A., Kornides, M. L., Perkins, R. B., Saslow, D., Sienko, J., Zimet, G. D., & Brewer, N. T. (2020). Getting HPV vaccination back on track: Protecting our national investment in HPV vaccination in the COVID-19 era [Commentary]. *Journal of Adolescent Health, 67*(5), 633-634.
2. **Gilkey, M. B.**, & Margolis*, M. A. (2019). Human papillomavirus vaccination coverage gaps in young adolescents [Commentary]. *Journal of Infectious Diseases, 220*(5), 727-729.
3. Reiter, P. L., Gerend, M. A., **Gilkey, M. B.**, Perkins, R. B., Saslow, D., Stokley, S., Tiro, J. A., Zimet, G. D., & Brewer, N. T. (2018). Advancing human papillomavirus vaccine delivery: 12 priority research gaps [Commentary]. *Academic Pediatrics, 18*(2S), S14-S16.
4. **Gilkey, M. B.**, Malo, T. L., & Brewer, N. T. (2016). Quality of physician communication about HPV vaccine - Response [Letter to the editor]. *Cancer Epidemiology, Biomarkers & Prevention, 25*(5), 868.
5. **Gilkey, M. B.**, Malo, T. L., Shah, P. D., Hall, M. E., & Brewer, N. T. (2016). Quality of physician communication about HPV vaccine - Response [Letter to the editor]. *Cancer Epidemiology, Biomarkers & Prevention, 25*(5), 866.
6. **Gilkey, M. B.**, & Brewer, N. T. (2012). Mandatory HPV vaccination [Letter to the editor]. *JAMA, 307*(3), 252-253.
7. Brewer, N. T., & **Gilkey, M. B.** (2012). Comparing theories of health behavior using data from longitudinal studies: A comment on Gerend and Shepherd [Commentary]. *Annals of Behavioral Medicine, 44*(2), 147-148.
8. **Gilkey, M. B.**, Garcia, C., & Rush, C. (2011). Professionalization and the experience-based expert: Strengthening partnerships between health educators and community health workers [Commentary]. *Health Promotion Practice, 12*(2), 178-182.

9. **Gilkey, M. B.**, & Earp, J. A. (2009). Defining patient advocacy in the post-Quality Chasm era: Results of the University of North Carolina Patient Advocacy Survey [Commentary]. *North Carolina Medical Journal*, 70(2), 120-124.
10. French, E. A., **Gilkey, M. B.**, & Earp, J. A. (2009). Patient advocacy: Putting the vocabulary of patient-centered care into action [Commentary]. *North Carolina Medical Journal*, 70(2), 114-119.
11. **Gilkey, M. B.**, Earp, J. A., & French, E. A. (2008). Applying health education theory to patient safety programs: Three case studies [Commentary]. *Health Promotion Practice*, 9(2), 123-129.

CONFERENCE PRESENTATIONS

1. Grabert, B. K., Kurtzman, R., Heisler-MacKinnon, J., Leeman, J., Bjork, A., Alton Dailey, S., Brewer, N. T., & **Gilkey, M. B.** (2021). Implementation of QI coaching versus physician communication training for improving HPV vaccination in primary care: A randomized implementation trial. Virtual talk presented at the 2021 AcademyHealth Annual Research Meeting. *Selected as best abstract in the Dissemination, Implementation, and Impact theme.*
2. Kong, W. Y., Bustamante, G., Margolis, M., McRee, A. L., Pallotto I. K., & **Gilkey, M. B.** (2021). Recommending inequality? Patterns of US healthcare providers' HPV vaccine recommendations. Virtual talk presented at the 2021 Annual Meeting of the American Society of Preventive Oncology.
3. Grabert, B. K., Kurtzman, R., Heisler-MacKinnon, J., Leeman, J., Bjork, A., Alton Dailey, S., Brewer, N. T., & **Gilkey, M. B.** (2021). Implementation of QI coaching versus physician communication training for improving HPV vaccination in primary care: A randomized implementation trial. Virtual talk presented at the 2021 Annual Meeting of the American Society of Preventive Oncology.
4. Grabert, B. K., Liu, A., Heisler-MacKinnon, J., Schlusser, C. L., & **Gilkey, M. B.** (2020). Implementation strategies for improving HPV vaccination in large healthcare systems. Virtual talk presented at the 2020 Annual Meeting of American Society of Preventive Oncology.
5. Faugno, E., Cripps, L., **Gilkey, M.**, Sinaiko, A., Peltz, A., & Galbraith, A. (2020). "Pick a plan and roll the dice": Enrollee experiences selecting a health plan in the non-group market. Virtual poster presented at the 2020 Annual Research Meeting of AcademyHealth.
6. **Gilkey, M. B.**, Liu, A., Heisler-MacKinnon, J., & Schlusser, C. L. (2019). Implementation strategies for improving HPV vaccination in large healthcare systems. Poster presented at the 2019 Conference on the Science of Dissemination and Implementation in Health. Arlington, VA.
7. Calo, W. A., Shah, P. D., **Gilkey, M. B.**, Vanderpool, R., Barden, S., Doucette, W. R., & Brewer, N. T. (2019). Implementing pharmacy-located HPV vaccination: Findings from pilot projects in five states. Poster presented at the 2019 Biennial Meeting of the Society for Implementation Research Collaboration. Seattle, WA.
8. **Gilkey, M. B.**, Parks, M. J., Margolis, M. A., McRee, A. L., & Terk, J. V. (2019). Improving HPV vaccine delivery through the local adaptation of evidence-based strategies. Talk presented at the 2019 Annual Meeting of the Society for Prevention Research. San Francisco, CA.
9. McRee, A. L., Bridges, J. F. P., Kornides, M. L., & **Gilkey, M. B.** (2019). Exploring variation in parent worries about HPV vaccination. Talk presented at the 2019 Annual Meeting of the Society for Prevention Research. San Francisco, CA.
10. Galbraith, A. A., **Gilkey, M. B.**, Cripps, L. A., Washington, D. V., & Przywara, K. M. (2019). Managing asthma medication costs: a typology of consumer behaviors and implications for adherence. Talk presented at the 2019 Annual Research Meeting of AcademyHealth. Washington, D.C.

11. Galbraith, A. A., **Gilkey, M. B.**, Cripps, L. A., Gruver, R.S., Washington, D. V., & Przywara, K. M. (2019). Preventive drug lists as a tool for helping families with consumer-driven health plans manage asthma care costs: Promises and pitfalls. Poster presented at the 2019 Annual Research Meeting of AcademyHealth. Washington, D.C.
12. Galbraith, A. A., **Gilkey, M. B.**, Cripps, L. A., Washington, D. V., & Przywara, K. M. (2019). "You have to rob Peter to pay Paul so your kid can breathe": Strategies families use to manage asthma care costs. Poster presented at the 2019 Annual Meeting of the Pediatric Academic Societies. Baltimore, MD.
13. Wu, A. C., **Gilkey, M. B.**, Cripps, L. A., Washington, D. V., Przywara, K. M., & Galbraith, A. A. (2019). Managing asthma care costs: A typology of consumer behaviors and implications for adherence. Talk presented at the 2019 Annual Meeting of the American Thoracic Society. Dallas, TX.
14. Cripps, L. A., **Gilkey, M. B.**, Washington, D. V., Przywara, K. M., Galbraith, A. A. (2019). Budgeting to breathe: Strategies families use to manage asthma care costs. Talk presented at the 2019 Annual Meeting of the Health Care Systems Research Network. Portland, OR.
15. Shah, P. D., Calo, W. A., **Gilkey, M. B.**, Boynton, M. H., Alton Dailey, S., Todd, K. G., Robichaud, M. O., Margolis, M., & Brewer, N. T. (2019). Questions and concerns about HPV vaccine: A communication experiment. Talk presented at the 2019 Annual Meeting of the Society of Behavioral Medicine. Washington, D.C.
16. Brewer, N. T., Shah, P. D., Calo, W. A., **Gilkey, M. B.**, Alton Dailey, S., Todd, K. G., & Margolis, M. (2019). Easing concerns about HPV vaccine and counselling patients to get it: A national experiment. Talk presented at the 2019 Annual Meeting of the Society of Behavioral Medicine. Washington, D.C.
17. **Gilkey, M. B.**, Cripps, L. A., Washington, D. V., Przywara, K. M., & Galbraith, A. A. (2019). Saving, shopping, and going without: Strategies families use to manage asthma care costs. Poster presented at the 2019 Annual Meeting of the Society of Behavioral Medicine. Washington, D.C.
18. Calo, W. A., **Gilkey, M. B.**, Malo, T. L., Robichaud, M. O., & Brewer, N. T. (2019). Messages about HPV vaccination: An environmental scan and content analysis. Poster presented at the 2019 Annual Meeting of the Society of Behavioral Medicine. Washington, D.C.
19. McRee, A. L., **Gilkey, M. B.**, & Bridges, J. F. P. (2019). Using best-worst scaling and latent class analyses to explore variation in parent worries about HPV vaccination. Talk presented at the 2019 Annual Meeting of the Society for Adolescent Health and Medicine. Washington, D.C.
20. Leeman, J., **Gilkey, M.**, MacKinnon, J., Young, B., & Brewer, N. (2018). Implementation support for HPV vaccination: Should we target clinic systems, provider behaviors, or both? Talk presented at the 2018 Annual Conference on the Science of Dissemination and Implementation. Washington, D.C.
21. Margolis, M. A., **Gilkey, M. B.**, Calo, W. A., Alton Dailey, S., & Brewer, N. T. (2018). Exposure to HPV-related stories and parents' intention to vaccinate. Poster presented at the 2018 Annual Meeting of the Society of Behavioral Medicine. New Orleans, LA.
22. **Gilkey, M. B.**, Zhou, M., McRee, A. L., Kornides, M. L., & Bridges, J. F. P. (2018). Parents views on the best and worst reasons for HPV vaccination. Talk presented at the 2018 Annual Meeting of the Society of Behavioral Medicine. New Orleans, LA.
23. Feng, J., Kim, Y., Kornides, M. L., McRee, A. L., Mays, D., Asgari, M. M., & **Gilkey, M. B.** (2018). Correlates of positive parental attitudes towards adolescent indoor tanning. Poster presented at the 2018 Annual Meeting of the American Academy of Dermatology. San Diego, CA.
24. Kornides, M. L., Fontenot, H. B., McRee, A. L., Panozzo, C. A., & **Gilkey, M. B.** (2018). Provider communication about HPV vaccination: Parent's satisfaction and their vaccination behaviors. Poster

presented at the 2018 Annual Meeting of the Society for Adolescent Health and Medicine. Seattle, WA.

25. Fontenot, H. B., Kornides, M. L., McRee, A. L., & **Gilkey, M. B.** (2018). Importance of a team recommendation approach on HPV vaccine uptake. Poster presented at the 2018 Annual Meeting of the Society for Adolescent Health and Medicine. Seattle, WA.
26. Mohan, D., Zhou, M., Janssen, E., **Gilkey, M. B.**, & Bridges J. F. P. (2017). Examining the effects of expanding the number of latent classes of HPV vaccination parental worries. Poster presented at the 2017 Annual Meeting of the International Academy for Health Preference Research. Glasgow, UK.
27. **Gilkey, M. B.**, Zhou, M., McRee, A. L., Kornides, M. L., & Bridges, J. F. P. (2017). Which messages should providers use—and avoid using—to motivate HPV vaccination? Talk presented at the 2017 Annual Meeting of the Pediatric Academic Societies. San Francisco, CA.
28. McRee, A. L., Kornides, M. L., Mays, D., & **Gilkey, M. B.** (2017). Skin cancer prevention for adolescents: Who receives counseling and what do they discuss? Poster presented at the 2017 Annual Meeting of the Pediatric Academic Societies. San Francisco, CA.
29. Kornides, M. L., McRee, A. L., & **Gilkey, M. B.** (2017). Parents who decline HPV vaccination: Who later accepts and why? Talk presented at the 2017 Annual Meeting of the American Society of Preventive Oncology. Seattle, WA.
30. Malo, T. L., **Gilkey, M. B.**, Hall, M. E., Lathren, C., & Brewer, N. T. (2016). Making effective HPV vaccine recommendations: Intermediate outcomes of a brief provider training. Poster presented at the 2016 American Academy of Pediatrics (AAP) National Conference & Exhibition. San Francisco, CA.
31. Brewer, N. T., **Gilkey, M. B.**, Malo, T. L., Hall, M. E., Lathren, C., & Quinn, B. (2016). Efficient and participatory strategies for HPV vaccination recommendations: A randomized controlled trial. Poster presented at the 2016 American Academy of Pediatrics (AAP) National Conference & Exhibition. San Francisco, CA.
32. **Gilkey, M. B.**, Calo, W. A., Leeman, J., MacKinnon, J., & Brewer, N. T. (2016). Optimizing AFIX for HPV vaccine quality improvement. Poster presented at the 2016 National Immunization Conference. Atlanta, GA.
33. Moss, J. L., **Gilkey, M. B.**, Rimer, B. K., & Brewer, N. T. (2016). Disparities in collaborative patient-provider communication about human papillomavirus (HPV) vaccination. Talk presented at the 2016 Annual Meeting of the American Society of Preventive Oncology. Columbus, OH.
34. Malo, T. L., **Gilkey, M. B.**, Hall, M. E., Lathren, C., & Brewer, N. T. (2016). Training providers to recommend HPV vaccine effectively: Process evaluation of a randomized controlled trial. Talk presented at the 2016 Annual Meeting of the American Society of Preventive Oncology. Columbus, OH.
35. **Gilkey, M. B.**, Calo, W. A., & Brewer, N. T. (2016). Counseling parents who refuse or delay HPV vaccine: Differences in behavior, concerns, and communication preferences. Talk presented at the 2016 Annual Meeting of the Society of Behavioral Medicine. Washington, D.C.
36. Hswen, Y., **Gilkey, M.B.**, & Brewer, N.T. (2016). Improving physician prescribing behaviors for HPV vaccination: The role of professional organizations. Talk presented at the 2016 Annual Meeting of the Society of Behavioral Medicine. Washington, D.C.
37. Malo, T. L., **Gilkey, M. B.**, Shah, P. D., Hall, M. E., & Brewer, N. T. (2016). Physician communication about HPV vaccine: What will motivate parents? Talk presented at the 2016 Annual Meeting of the Society of Behavioral Medicine. Washington, D.C.

38. Moss, J. L., **Gilkey, M. B.**, McRee, A. L., Reiter, P. L., & Brewer, N. T. (2016). Decision making about human papillomavirus (HPV) vaccination: The roles of feelings and thoughts. Talk presented at the 2016 Annual Meeting of the Society of Behavioral Medicine. Washington, D.C.
39. Moss, J. L., **Gilkey, M. B.**, Rimer, B. K., & Brewer, N. T. (2016). Patient-provider communication style and demographic differences in HPV vaccination. Talk presented at the 2016 Annual Meeting of the Society of Behavioral Medicine. Washington, D.C.
40. Calo, W. A., **Gilkey, M. B.**, Moss, J. L., Leeman, J., & Brewer, N. T. (2015). Using webinar technology to increase the efficiency of a nationally implemented approach to immunization quality improvement. Talk presented at the 2015 Annual Conference on the Science of Dissemination and Implementation. Washington, D. C.
41. **Gilkey, M. B.**, Calo, W. A., Moss, J. L., & Brewer, N. T. (2015). What leads parents to say yes, no or maybe to human papillomavirus vaccination? The role of provider recommendation quality. Talk presented at the 2015 Annual Meeting of the Society for Medical Decision Making. St. Louis, MO.
42. **Gilkey, M. B.**, Moss, J. L., Hall, M. E., Shah, P. D., & Brewer, N. T. (2015). Least important and last on the list: Physicians' communication about HPV vaccination. Talk presented at the 2015 Annual Meeting of the American Public Health Association. Chicago, IL.
43. **Gilkey, M. B.**, Shah, P. D., Hall, M. E., & Brewer, N. T. (2015). Opportunities for improving physician communication about HPV vaccine. Poster presented at the 2015 Annual Meeting of the Pediatric Academic Societies. San Diego, CA.
44. **Gilkey, M. B.**, Reiter, P. L., Magnus, B. E., McRee, A. L., Dempsey, A. F., & Brewer, N. T. (2015). Validation of the Vaccination Confidence Scale: A brief measure to identify parents at risk for refusing adolescent vaccines. Poster presented at the 2015 Annual Meeting of the Pediatric Academic Societies. San Diego, CA.
45. **Gilkey, M. B.**, Shah, P. D., Hall, M. E., & Brewer, N. T. (2015). Assessing the quality of physician communication about HPV vaccine: Findings from a national survey. Talk presented at the 2015 Annual Meeting of the Society of Behavioral Medicine. San Antonio, TX.
46. Brewer, N. T., DeFrank, J. T., & **Gilkey, M. B.** (2015). Anticipated regret and health behavior: A meta-analysis. Poster presented at the 2015 Annual Meeting of the Society of Behavioral Medicine. San Antonio, TX.
47. Reiter, P. L., Brewer, N. T., **Gilkey, M. B.**, Katz, M. L., Paskett, E. D., & Smith, J. S. (2014). HPV vaccination among Hispanic females in the United States: Results from the National Immunization Survey-Teen. Poster presented at the 2014 Annual Meeting of the American Public Health Association. New Orleans, LA.
48. **Gilkey, M. B.**, Moss, J. L., Roberts, A. J., Dayton, A. M., Grimshaw, A. H., & Brewer, N. T. (2014). Comparing in-person and webinar delivery of a program to improve immunization practices among primary care providers. Poster presented at the 2014 Annual Meeting of the Society of Behavioral Medicine. Philadelphia, PA.
49. **Gilkey, M. B.**, & McRee, A. L. (2014). Hesitant parents, hesitant providers: HPV vaccine-related perceptions and recommendation practices among Minnesota healthcare providers. Poster presented at the 2014 Annual Meeting of the Society of Behavioral Medicine. Philadelphia, PA.
50. Pepper, J. K., McRee, A. L., & **Gilkey, M. B.** (2014). Ready or not? Preventive counseling for adolescents about electronic cigarettes. Talk presented at the 2014 Annual Meeting of the Society of Behavioral Medicine. Philadelphia, PA.

51. Moss, J. L., McCarthy, S. H., **Gilkey, M. B.**, & Brewer, N. T. (2014). Refocusing cervical cancer prevention efforts: Two applications of the Carolina Framework. Poster presented at the 2014 Annual Meeting of the Society of Behavioral Medicine. Philadelphia, PA.
52. **Gilkey, M. B.**, & McRee, A. L. (2014). Recommending HPV vaccine in the face of parental hesitancy: Current practices and future directions. Poster presented at the 2014 Annual Meeting of the American Society of Preventive Oncology. Arlington, VA.
53. Pepper, J. K., McRee, A. L., & **Gilkey, M. B.** (2014). Are health care providers prepared to counsel adolescent patients about electronic cigarettes? Poster presented at the 2014 Annual Meeting of the Society for Research on Nicotine and Tobacco. Seattle, WA.
54. **Gilkey, M. B.**, Moss, J. L., Sparks, A., Dayton, A. M., Grimshaw, A. H., & Brewer, N. T. (2013). A state health department-led RCT to improve adolescent immunization using the AFIX model. Talk presented at the 2013 Annual Meeting of the American Public Health Association. Boston, MA.
55. Galbraith, K. V., **Gilkey, M. B.**, Smith, J. S., & Brewer, N. T. (2013). Perceptions related to HPV self-testing: Disparities by race and income among under-screened women. Talk presented at the 2013 Annual Meeting of the American Public Health Association. Boston, MA.
56. Reiter, P. L., **Gilkey, M. B.**, & Brewer, N. T. (2013). HPV vaccination among a nationally representative sample of adolescent males. Poster presented at the 2013 Annual Meeting of the American Public Health Association. Boston, MA.
57. Brewer, N. T., Moss, J. L., **Gilkey, M. B.**, McRee, A. L., & Reiter, P. L. (2013). The serial role of affect and cognition in motivating health behavior. Talk presented at the 2013 Annual Meeting of the European Health Psychology Society. Bordeaux, France.
58. McRee, A. L., Cousin, M., Beckman, K. J., & **Gilkey, M. B.** (2013). "Wait 'til next year": Clinicians' experiences with parental HPV vaccine hesitancy. Poster presented at the 2013 Annual Meeting of the Pediatric Academic Societies. Washington, DC.
59. **Gilkey, M. B.**, McRee, A. L., & Brewer, N. T. (2013). Refusal and delay of recommended vaccines: The role of parenting behaviors, child health status, and SES. Poster presented at the 2013 Annual Meeting of the Society of Behavioral Medicine. San Francisco, CA.
60. Brewer, N. T., **Gilkey, M. B.**, Moss, J. L., Sparks, A., Dayton, A. M., & Grimshaw, A. H. (2013). RCT to increase provision of adolescent vaccines in primary care. Poster presented at the 2013 Annual Meeting of the Society of Behavioral Medicine. San Francisco, CA.
61. Moss, J. L., **Gilkey, M. B.**, Reiter, P. L., & Brewer, N. T. (2013). Disappearing disparities, unsatisfactory uptake: Trends in girls' HPV vaccination in North Carolina, 2008-2010. Talk presented at the 2013 Annual Meeting of the Society of Behavioral Medicine. San Francisco, CA.
62. Pepper, J. K., Reiter, P. L., McRee, A. L., Cameron, L. D., **Gilkey, M. B.**, & Brewer, N. T. (2013). Adolescent males' awareness of and interest in electronic cigarettes. Poster presented at the 2013 Annual Meeting of the Society of Behavioral Medicine. San Francisco, CA.
63. **Gilkey, M. B.**, Galbraith, K. V., Smith, J. S., & Brewer, N. T. (2013). Racial disparities in knowledge and attitudes related to HPV self-testing among women at risk for cervical cancer. Talk presented at the 2013 Annual Meeting of the American Society of Preventive Oncology. Memphis, TN.
64. **Gilkey, M. B.**, Moss, J. L., Sparks, A., Dayton, A. M., Grimshaw, A. H., & Brewer, N. T. (2013). Adolescent AFIX: A public health systems approach to improving uptake of adolescent vaccines. Talk presented at the 2013 Annual Meeting of the American Society of Preventive Oncology. Memphis, TN.

65. **Gilkey, M. B.**, Moss, J. L., McRee, A. L., & Brewer, N. T. (2012). HPV vaccine initiation among adolescents in North Carolina: How do correlates and concerns differ for boys? Talk presented at the 2012 Annual Meeting of the American Public Health Association. San Francisco, CA.
66. Brewer, N. T., Reiter, P. L., McRee, A. L., Pepper, J. K., & **Gilkey, M. B.** (2012). Effect of HPV vaccine controversy triggered by the presidential debates. Talk presented at the 2012 Annual Meeting of the American Public Health Association. San Francisco, CA.
67. **Gilkey, M. B.** (2012). Embodiment and the patient perspective: Consumer advocates in the peer review of cancer-related research. Poster presented at the 2012 Annual Meeting of the Society of Behavioral Medicine. New Orleans, LA.
68. **Gilkey, M. B.**, Moss, J. L., McRee, A. L., & Brewer, N. T. (2012). Comparing HPV vaccine initiation among male and female adolescents: Findings from a state-wide survey. Poster presented at the 2012 Annual Meeting of the American Society of Preventive Oncology. Washington, D. C.

INVITED TALKS

1. "Launching HPV vaccine recommendations at age 9: Perspectives from primary care professionals." Virtual talk presented at the National HPV Vaccination Roundtable's *Best & Promising Practices Conference*. 2021.
2. "Training primary care providers to improve their HPV vaccine communication." Virtual talk presented at the Centers for Disease Control and Prevention's *Immunization Quality Improvement for Providers (IQIP) National Coordinator Meeting*. 2021.
3. "Improving HPV vaccine delivery in the COVID-19 era." Virtual talk presented at St. Jude Children's Research Hospital's *HPV Cancer Prevention Program Seminar*. 2021.
4. "HPV vaccination: Pre and post COVID." Virtual talk presented at Dana-Farber Cancer Institute's *HPV-Related Cancer Summit*. 2020.
5. "Supporting parent-provider communication about HPV vaccination." Virtual talk presented at the Kaiser Permanente Washington Health Research Institute's *Scientific Seminar*. 2020.
6. "Communicating to improve the delivery of HPV vaccine: Research-based strategies for primary care providers." Talk presented at the National HPV Vaccination Roundtable and AMGA's *HPV Vaccination Best Practices Learning Collaborative Meeting*. Atlanta, GA. 2020.
7. "Engaging clinical champions to improve HPV vaccination." Talk presented at the University of North Carolina's *Cancer Outcomes Research Program Seminar*. Chapel Hill, NC. 2020.
8. "Strategies for increasing HPV vaccine rates." Talk presented at the University of Minnesota's *Twin Cities Pediatric Update*. Minneapolis, MN. 2019.
9. "Strategies families use to manage the cost of asthma care." Virtual talk presented at the Patient-Centered Outcomes Research Institute's *Asthma Research Network Series*. 2019.
10. "Best and promising practices for improving HPV vaccination." Talk presented at the National HPV Vaccination Roundtable's *Best & Promising Practices Conference*. Atlanta, GA. 2019.
11. "Message testing to inform interventions for improving HPV vaccine delivery." Talk presented at the University of Utah Huntsman Cancer Institute's *Increasing HPV Vaccination in the US: A Collaboration of NCI-Funded Cancer Centers*. Salt Lake City, UT. 2018.

12. "Communicating to improve the delivery of HPV vaccine: Research-based strategies for primary care providers." Talk presented at the Michigan Department of Health and Human Services' *Michigan HPV Cancer Summit*. Detroit, MI. 2018.
13. "Using the AFIX model to improve HPV vaccination: Lessons from a multi-state trial." Talk presented at the Centers for Disease Control and Prevention's *Adolescent AFIX Reverse Site Visit: Increasing HPV Vaccine Coverage by Strengthening Adolescent AFIX Activities*. Atlanta, GA. 2017.
14. "HPV AFIX: A public health systems approach to improving HPV vaccine delivery." Virtual talk presented for Robert Wood Johnson Foundation's *Public Health Services and Systems Seminar Series*. 2017.
15. "Improving healthcare providers' communication about HPV vaccination." Talk presented at the National Vaccine Program Office and Emory University's *Vaccine Confidence Meeting*. Atlanta, GA. 2017.
16. "Using an Interactive Systems Framework approach to improve the delivery of HPV vaccine." Talk presented at the Medical University of South Carolina Hollings Cancer Center for *Increasing HPV Vaccination in the US: A Collaboration of NCI-Funded Cancer Centers*. Charleston, SC. 2017.
17. "Communicating about HPV vaccination: Lessons learned from physicians and parents." Talk presented at the Massachusetts Chapter of the American Academy of Pediatrics. Boston, MA. 2017.
18. "Assessing the quality of physician communication about HPV vaccination." Talk presented at the Massachusetts Department of Public Health. Boston, MA. 2016.
19. "Physician communication about adolescent vaccination: How is HPV vaccine different?" Talk presented at Dana-Farber Cancer Institute's *HPV/Cervical Cancer Prevention Summit*. Boston, MA. 2016.
20. "Research report: HPV AFIX Study webinar." Virtual talk presented for the Centers for Disease Control and Prevention's *PreTeenVaxScene Series*. 2016.
21. "Adolescent AFIX Study." Virtual talk presented for the Centers for Disease Control and Prevention's *PreTeenVaxScene Series*. 2016.
22. "Opportunities for improving provider communication about HPV vaccination." Talk presented at the Center for Health Services and Outcomes Research, Johns Hopkins Bloomberg School of Public Health. Baltimore, MD. 2016.
23. "HPV AFIX: A public health systems approach to improving HPV vaccine delivery." Talk presented at the National HPV Vaccination Roundtable meeting. Atlanta, GA. 2016.
24. "Adolescent AFIX Study: A PHSSR approach to improving the delivery of HPV vaccine." Virtual talk presented for Robert Wood Johnson Foundation's *Public Health Services and Systems Seminar Series*. 2015.

TEACHING

Cancer Prevention and Control (HBEH 765/HPM 765/EPID 772). Lead instructor. University of North Carolina Gillings School of Global Public Health, Chapel Hill, NC. Fall 2020 (15 students). Fall 2019 (20 students). Spring 2019 (12 students). Spring 2018 (13 students).

Theoretical Foundations of Behavioral and Social Science (HBEH 730). Co-instructor. University of North Carolina Gillings School of Global Public Health, Chapel Hill, NC. Fall 2019 (47 students). Fall 2018 (40 students).

Clinical Epidemiology and Population Health (AC 511.0). Tutorial leader. Harvard Medical School, Boston, MA. Winter 2015 (7 students).

Revising the Sick Role: The Patient as Subject, Citizen, Consumer, Expert, and Advocate (AS 280.306). Lead instructor. The Johns Hopkins University, Baltimore, MD. Fall 2009 (21 students).

ADVISING

Postdoctoral Fellows

Brigid Grabert (primary advisor), 2019-present, UNC Lineberger Comprehensive Cancer Center
Melanie Kornides (primary advisor), 2016-2018, Harvard Medical School

Doctoral Students

Rosemarie Almonte (dissertation committee member), 2021-present, UNC School of Nursing
Rachel Kurtzman (dissertation committee member), 2020-present, UNC Gillings School of Global Public Health
*Wei Yi ("Shirley") Kong (primary advisor), 2019-present, UNC Gillings School of Global Public Health
Marjorie Margolis (primary advisor and dissertation committee chair), 2017-2021, UNC Gillings School of Global Public Health
Yulin Hswen (secondary advisor), 2015-2016, Harvard T. H. Chan School of Public Health

Medical Students

Jessica Feng (secondary advisor), 2017-2018, University of Massachusetts Medical School
Jacob Garrell (secondary advisor), 2016-2018, University of Connecticut School of Medicine

Master of Public Health Students, UNC Gillings School of Global Public Health

*Kathryn Kennedy (primary advisor), 2020-present
Kaitlyn Loefstedt (primary advisor), 2020-present
Destiny James (primary advisor), 2019-2021
Hailey Mason (primary advisor), 2019-2021
Jessica Bousquette (primary advisor), 2018-2020
Emily Newman (primary advisor), 2018-2020
Karen Todd (secondary advisor), 2018-2019
Channon Conner (primary advisor), 2017-2018

Master of Public Health Capstone Teams, UNC Gillings School of Global Public Health

Birth Partners UNC Medical Center Volunteer Doula Service (faculty advisor), 2018-2019
Kelsey Dickman, Chiziterem Onyekwere, Joanna Ramirez, Kate Stanton, Teja Vemuganti

GRANTS

Current

"Connecting Behavioral Science to COVID-19 Vaccine Demand," (U48 DP006400-02M001 Supplement). Alice Ammerman & Melissa Gilkey, multi-PIs. Centers for Disease Control and Prevention, 05/11/2021 – 05/10/2022. \$500,000 total costs. 8% FTE in Year 1.

"Implementation of a provider-focused intervention for maximizing HPV vaccine uptake in young cancer survivors receiving follow-up care in pediatric oncology practices: A cluster-randomized trial," (U01 CA346567). Wendy Landier & James Klosky, multi-PIs. (Melissa Gilkey, co-I). National Cancer Institute, 09/18/2020 – 08/31/2023. \$1,856,897 total costs. 10% FTE in Years 1-5.

"Comparing adults and children with asthma in high-deductible health plans with and without

preventive drug lists,” (1602-34331, Supplement). Alison Galbraith, PI. (Melissa Gilkey, co-I). Patient-Centered Outcomes Research Institute, 07/1/20 – 01/31/21. \$497,998 total costs. 12.5% FTE in Years 1, 15% in Year 2.

“Engaging specialty care teams to help families discuss and manage the cost of asthma care,” (77291). Melissa Gilkey & Alison Galbraith, co-PIs. Robert Wood Johnson Foundation, 03/01/20 – 02/28/22. \$400,000 total costs. 15% FTE in Year 1, 25% FTE in Year 2.

“Evaluating the feasibility of a mobile coaching intervention to improve HPV vaccine delivery,” (R21 CA241518). Melissa Gilkey, PI. National Cancer Institute, 09/01/2019 – 06/31/2022. \$459,034 total costs. 35% FTE in Years 1-2, 5% FTE in Year 3.

“Evaluating the feasibility of a mobile coaching intervention to improve HPV vaccine delivery,” (no grant number). Melissa Gilkey, PI. UNC Lineberger Comprehensive Cancer Center Developmental Award, 01/01/2019 – 12/31/2021. \$49,958 total costs. 0% FTE.

“Impact of AFIX and physician-to-physician engagement on HVP vaccination in primary care,” (U01 IP001073). Melissa Gilkey & Noel Brewer, multi-PIs. Centers for Disease Control and Prevention, 08/01/2017 – 07/31/2021. \$1,499,699 total costs. 35% FTE in Years 1-3, 17% in Year 4.

Completed

“Comparing adults and children with asthma in high-deductible health plans with and without preventive drug lists,” (1602-34331). Alison Galbraith, PI. (Melissa Gilkey, co-I). Patient-Centered Outcomes Research Institute, 12/01/2016 – 12/31/2021. \$3,211,665 total costs. 20% FTE in Years 1-2, 15% in Year 3.

“Communication strategies to increase HPV vaccine intentions,” (U48DP005017 SIP 16-005). Noel Brewer, PI. (Melissa Gilkey, co-I). Centers for Disease Control and Prevention, 09/30/2016 – 09/29/2019. \$400,000 total costs. 10% FTE in Year 2, 5% in Year 3.

“Improving provider communication about HPV vaccine,” (K22CA186979). Melissa Gilkey, PI. National Cancer Institute, 09/01/2014 – 08/31/2018. \$550,025 total costs. 75% FTE in Years 1-3, 0% FTE Year 4.

“Evaluating the effectiveness of the AFIX quality improvement strategy to raise immunization coverage levels of adolescents,” (71272). Noel Brewer & Melissa Gilkey, co-PIs. Robert Wood Johnson Foundation, 09/15/2013 – 02/14/2017. \$449,985 total costs. 8% FTE in Years 2 and 3.

“The Adolescent Vaccine Concerns Scale: A new tool for addressing parental refusal and delay of adolescent vaccines,” (no grant number). Melissa Gilkey, PI. Academic Pediatric Association Young Investigator Award, 03/01/2013 – 02/28/2014. \$10,000 total costs. 0% FTE.

SERVICE

2021	Ad Hoc Grant Reviewer, Canadian Immunization Research Network, Canadian Center for Vaccinology, Social Sciences and Humanities COVID-19 Special Projects
2021	Member, Team Science Initiative, Lineberger Comprehensive Cancer Center, University of North Carolina
2020-2021	Member, Behavioral and Social Drivers (BeSD) of Covid-19 Vaccination Working Group, World Health Organization
2020	Reviewer, Specific Aims Review Committee, Gillings School of Global Public Health, University of North Carolina

2020	Member, Hatch-Barnhill Endowed Scholarship Fundraising Committee, Gillings School of Global Public Health, University of North Carolina
2020	Reviewer, Marci K. Campbell Dissertation Award Review Committee, Lineberger Comprehensive Cancer Center, University of North Carolina
2019-present	Reviewer, Developmental Awards Review Committee, Lineberger Comprehensive Cancer Center, University of North Carolina (June 2019, January 2020)
2019-present	Faculty Advisor, Classroom to Communities Student Organization, Gillings School of Global Public Health, University of North Carolina
2018-2019	Member, Masters Advisory Committee, Department of Health Behavior, University of North Carolina
2017	Ad Hoc Grant Reviewer, National Cancer Institute Special Emphasis Panel, Clinical and Translational R21 and Omnibus R03
2017-present	Member, Student Travel Award Committee, Department of Health Behavior, University of North Carolina
2016-2017	Member, Faculty Search Committee, Department of Population Medicine Harvard Medical School & Harvard Pilgrim Health Care Institute
2015-present	Member, National HPV Vaccination Roundtable 2018-2020, Chair, Best Practices Task Group
2015-2017	Member, Massachusetts Coalition for HPV/Cervical Cancer Prevention
2010-2014	Associate Editor, <i>Health Promotion Practice</i>
Ongoing	Ad Hoc Editorial Reviewer <i>AIDS and Behavior; American Journal of Preventive Medicine; American Journal of Public Health; Annals of Behavioral Medicine; BMC Public Health; Cancer; Cancer Epidemiology, Biomarkers & Prevention; Cancer Prevention Research; Health Affairs; Health Education & Behavior; Health Expectations; Health Promotion Practice; Human Vaccines & Immunotherapeutics; Implementation Science; Information, Communication & Society; JAMA; JAMA Pediatrics; Journal of Adolescent Health; Journal of Infectious Diseases; Papillomavirus Research; Pediatrics; Patient Education & Counseling; Perspectives on Sexual and Reproductive Health; PLoS One; Public Health Reports; Sexually Transmitted Diseases; Social Science & Medicine; Vaccine</i>