

CURRICULUM VITAE

DATE: October 2023

NAME: Racquel E. “Kelly” Kohler, PhD, MSPH

PRESENT TITLE: Assistant Professor
Rutgers Cancer Institute of New Jersey
Rutgers School of Public Health

E-MAIL ADDRESS: kelly.kohler@rutgers.edu

EDUCATION:

- A. Undergraduate
University of Central Florida
Orlando, FL
BS (Molecular Biology and Microbiology) 2007
- B. Graduate and Professional
University of North Carolina at Chapel Hill
Chapel Hill, NC
MSPH (Health Policy and Management) 2011

University of North Carolina at Chapel Hill
Chapel Hill, NC
PhD (Health Services Research) 2015

POSTGRADUATE TRAINING:

- A. Internship and Residencies N/A
- B. Research Fellowships
Harvard T.H. Chan School of Public Health/Dana-Farber Cancer Institute
Cancer Prevention/Social and Behavioral Sciences
Sept 2015-Aug 2018
- C. Postdoctoral Appointments N/A

ACADEMIC APPOINTMENTS:

Botswana Harvard AIDS Institute Partnership
Research Associate, March 2021 – present

Center for Cancer Health Equity
Cancer Prevention and Control Program
Rutgers Cancer Institute of New Jersey
Resident Member, Sept 2019 – present

Department of Health Behavior, Society and Policy
School of Public Health
Rutgers, The State University of New Jersey
Instructor, Sept 2019 – June 2022
Assistant Professor (Tenure Track), July 2022 – present

Social and Behavioral Sciences
Harvard T.H. Chan School of Public Health
Population Sciences, Medical Oncology

Dana-Farber Cancer Institute
Research Associate, Sept 2018 – Sept 2019

MEMBERSHIPS, OFFICES AND COMMITTEE ASSIGNMENTS IN PROFESSIONAL SOCIETIES:

AcademyHealth
Global Health Interest Group Vice Chair 2017
Abstract Reviewer 2017 – 2019
Member
2011 – present

American Association for Cancer Research
Member
2017 – present

American Public Health Association
Member
2019 – present

American Society of Clinical Oncology
Member
2012 – 2019

American Society of Preventive Oncology
Member
2020 – present

International AIDS Society
Member
2017 – present

International Cancer Screening Network
Member
2010 – present

International Papillomavirus Society
Abstract Reviewer 2021
Member
2017 – present

HONORS AND AWARDS:

Harry T. Phillips Award for Outstanding Teaching by a Doctoral Student
2015

Future Faculty Fellowship Program
UNC Center for Faculty Excellence
2015

Cancer Outcomes Research Travel Award
Lineberger Comprehensive Cancer Center
2014

Global Non-Communicable Disease Symposium Young Investigator Scholarship
2014

Lancet and CUGH Best Student Poster Award
5th Annual CUGH Conference
2014

University Cancer Research Fund Scholarship

Gillings School of Global Public Health
2012-2013

CUGH Conference Scholarship
UNC-Chapel Hill Office of Global Health
2013

NCI International Cancer Screening Network Young Investigator Scholarship
2012

Health Policy & Management Office Scholarship
UNC-Chapel Hill Office of Global Health
2011

Departmental Travel Grant
UNC-Chapel Hill Health Policy & Management
2010

Departmental Scholarship
UNC-Chapel Hill Health Policy & Management
2009-2011

Kappa Kappa Gamma Foundation Leadership Scholarship
2008-2010

Who's Who Among America's College Students
2007

Florida High Academic Achievement Scholarship
2003-2007

Florida Bright Futures Scholarship
2003-2007

BOARDS OF DIRECTORS/TRUSTEES POSITIONS: N/A

SERVICE ON NATIONAL GRANT REVIEW PANELS, STUDY SECTIONS, COMMITTEES:

- A. Canadian Cancer Society Synthesis & Implementation Science Panel 2022

SERVICE ON MAJOR COMMITTEES:

- A. International N/A
- B. National
 - National Cancer Institute/Department of Energy Collaboration on Artificial Intelligence/Machine Learning Virtual Portal 2023
- C. Medical School/University
 - Rutgers Biomedical Health Sciences Dissemination and Implementation CTSA Hub 2022 – present
 - Rutgers Global Health Institute Cancer Care Faculty Search Committee 2021 – present
 - Rutgers University Health Equity Academic Researchers (RU-HEAR) 2019 – present
 - Big 10 Cancer Research Consortium 2020 – present
 - New Jersey HPV Roundtable 2019 – present
 - New Jersey Governor's Task Force on Cancer Prevention, Early Detection and Treatment 2019 – 2020
- D. Hospital
 - Center for Cancer Survivorship Pilot Grant Review Panel 2020
 - Center for Cancer Health Equity Faculty Search Committee 2021 – 2022

Dissemination & Implementation Science Steering Committee 2022 – present

E. Department

F. Editorial Boards N/A

G. *AdHoc* Reviewer

BMC Cancer 2018 – 2020

BMC Women's Health 2019 – present

Human Resources for Health 2016 – 2019

International Journal of Behavioral Medicine 2019 – present

International Journal of Cancer 2015 – 2017

International Journal of Gynecology & Obstetrics 2019 – present

International Journal of Women's Health 2019 – 2020

Journal of Behavioral Medicine 2021 – present

Journal of Global Oncology 2016 – present

Malawi Medical Journal 2016 – 2018

Patient Preference and Adherence 2015 – 2019

Preventive Medicine 2022 – present

PLOS One 2019 – present

Quality of Life Research 2017 – 2020

Vaccine 2022 – present

SERVICE ON GRADUATE SCHOOL COMMITTEES: N/A

SERVICE ON HOSPITAL COMMITTEES: N/A

SERVICE TO THE COMMUNITY:

Greater Newark Health Care Coalition, Volunteer 2021 – present

Family Promise, Volunteer 2019 – 2021

New Jersey Together, Volunteer 2019 – 2021

Friday Night Supper, Volunteer 2015 – 2019

Church of the Cross, Children's Ministry Leader 2016 – 2018

Kappa Kappa Gamma Fraternity, Philanthropy Specialist 2016

Kappa Kappa Gamma Fraternity, Harvard University Advisor and Alumni Mentor 2015 – 2018

North Carolina Cancer Hospital – Family Resource Center, Volunteer 2012 – 2013

Kappa Kappa Gamma Fraternity, Province Director of Chapters 2012 – 2013

Summit Church, Preschool Team Leader and Teacher 2011 – 2014

American Cancer Society Cancer Action Network, Volunteer 2010 – 2014

Kappa Kappa Gamma Fraternity, Duke University Advisor and Alumni Mentor 2008 – 2013

American Cancer Society Relay for Life, Volunteer 2006 – 2014

SPONSORSHIP (Primary Mentorship) OF CANDIDATES FOR POSTGRADUATE DEGREE:

A. Advisor and/or Fieldwork Preceptor

Kaitlyn Decker (2020-2021), MPH student in Global Public Health

Josepina Libero (2021-2022), MPH student in Social and Behavioral Sciences

Ashley Adamo (2021-2022), MPH student in Social and Behavioral Sciences

Jacqueline Vega (2020-2022), MPH student in Epidemiology

Kristopher Roberts (2022-2023), MPH student in Health Systems and Policy

Jacelyn Tarn (2022-2023), MPH student in Social and Behavioral Health Sciences

Justin Najimian (2023), MPH student in LGBTQ Health

Alimatou Diallo (2022-2023), MPH student in Epidemiology

Thushara Korattiyil (2022-2023), MPH student in Health Systems and Policy

B. Research Supervisor/Mentor

Caleb LoSchiavo (2021-2022), PhD candidate in Health Behavior Society & Policy

Jimmy Webster (2021-2022), MD student, Fogarty Global Health Fellowship

Shane Neibart (2020-2022), MD/MS student in Clinical and Translational Science

Avni Mittal (2020-2022), MD student at RWJMS
Sun Ho (Claire) Kim (2022), MPH student in Social and Behavioral Sciences
Sarah Zanzoul (2022), MPH student in Epidemiology
Yael Rabin (2022), MPH student in Social and Behavioral Health Sciences
Abigail Gbafa (2022), MPH student in Social and Behavioral Health Sciences

SPONSORSHIP (Primary Mentorship) OF POSTDOCTORAL FELLOWS:

- A. Service on Mentorship Committees of Postdoctoral Fellows and Junior Faculty
Sharon Li, MD, Hematology Oncology Fellow, RWJMS (2020-2021)
Sadaf Qureshi, MD, Hematology Oncology Fellow, RWJMS (2020-2021)
Sonia Jacob, PharmD, Post-Doctoral Fellow, Ernest Mario School of Pharmacy (2020-2021)

TEACHING RESPONSIBILITIES:

- A. Course Directorships
Rutgers School of Public Health, Fall 2022 HBSP 0652: Program Planning and Evaluation, 3 credit hours (Instructor)
Rutgers School of Public Health, Summer 2022 HBSP 0600: Research Methods and Design, 3 credit hours (Instructor)
Harvard T.H. Chan School of Public Health, Fall 2016 IDS 216: Critical Thinking and Action for Public Health Professionals, 4 credit hours (Lead Teaching Fellow)
Harvard T.H. Chan School of Public Health, Summer 2016 IDS 216: Critical Thinking and Action for Public Health Professionals, 4 credit hours (Teaching Fellow)
Gillings School of Global Public Health, University of North Carolina at Chapel Hill, Spring 2015 HPM 472: Program Evaluation, 3 credit hours (Co-Instructor)
Gillings School of Global Public Health, University of North Carolina at Chapel Hill, Spring 2011 HPM 472: Program Evaluation, 3 credit hours (Teaching Assistant)
- B. Guest Lectures:
Rutgers School of Public Health, PHCO 0505 Program Planning and Implementation, Social and Behavioral Health Sciences. 1 hour (March 2022)
Rutgers School of Public Health, PHCO 0501 Non-communicable disease prevention and control policies in LMICs, Introduction to Health Systems and Policy. 3 hours (November 2021)
Rutgers School of Public Health. SBHS 0652 Program Planning and Evaluation. Community Context and Global Health Programs. 1 hour (March 2020)
Harvard T.H. Chan School of Public Health. SBS 210: Introduction to Dissemination and Implementation Science, Implementation research in resource-limited settings. 1.5 hours (May 2019)
Harvard T.H. Chan School of Public Health. GHP 216 Global Non-Communicable Diseases, Cancer control interventions in LMIC. 1.5 hours (December 2018)
Johns Hopkins Bloomberg School of Public Health. Global Cancer Epidemiology. Mixed methods and qualitative research approaches to global cancer control. 2 hours (June 2017)
Botswana Harvard AIDS Partnership. HPV and cervical cancer prevention: interventions to increase screening. 1 hour (April 2017)
Harvard College, WGS 1272: Global Reproductive Health, Cervical cancer control: Designing multilevel community-based interventions. 2 hours (March 2016)
Honors College, University of North Carolina at Chapel Hill. Public Health Seminar, Non-communicable diseases in sub-Saharan Africa. 1.5 hours (February 2015)
UNC Project Malawi. Research Intensive, Mixed methods approaches to understand cancer disparities. 1 hour (October 2013)
Gillings School of Global Public Health, University of North Carolina. HPM 890: Health Services Research Seminar, Global health data sources: bridging the knowledge-need gap. 1 hour (March 2012)
- C. Research Training (other than Primary Mentorship)
Post Doctoral Fellows: N/A
Pre Doctoral Students:
1. Pritha Chatterjee, Harvard T.H. Chan School of Public Health 2018 – 2021

2. Anastasia Aguiar, Harvard Graduate School of Education 2018 – 2019

CLINICAL RESPONSIBILITIES: N/A

GRANT SUPPORT:

A. Principal Investigator/Project Director

NJ Commission on Cancer Research COCR24PPR004 (PI: Kohler) Preparing for implementation: a mixed methods study for anal cancer screening among people living with HIV in New Jersey
07/01/23-06/30/25
\$182,495

NIH/NCI K22 CA258675-01A1 (PI: Kohler) Addressing HPV vaccination disparities through tailored messaging for hesitant families
08/02/2022-07/31/2025
\$659,697

NIH/NCI P30CA072720-21S2 (PD: Kohler) Administrative Supplement for Cancer Center Support Grant to investigate vaccine hesitancy related to uptake of the HPV vaccine in regions with low adolescent HPV vaccination rates
09/01/20-02/28/22
\$199,788

Rutgers Cancer Institute of New Jersey Cancer Health Equity Research Pilot Award (MPI: Hudson and Kohler) Development of a Health Enhancement Resource System (HERS) to address urban, cervical cancer disparities
07/01/20-06/30/21
\$57,930

Dana-Farber/Harvard Cancer Center Nodal Award (MPI: Viswanath and Kohler) Improving HPV testing and triage for cervical cancer in underserved women.
09/01/16-08/31/19
\$99,951

UNC Institute for Global Health & Infectious Diseases Explorations in Global Health Award (MPI: Kohler and Lee) Breast cancer control in Malawi.
04/01/13-03/31/14
\$8,000

B. Co-Investigator

NIH/NCI R01 MD017675 - 01A1 (MPI: Hudson, Miller, Wen) Reducing Urban Cervical Cancer Disparities Using a Tailored mHealth Intervention to Enhance Colposcopy Attendance
07/15/2023-07/14/2028

Merck & Co, Inc. MISP 60669 (PI: Narayanan) COVID-19 and Vaccine Confidence among underserved communities in New Jersey
02/16/2021-02/15/2026

NIH/NCI R01 CA236546 (PI: Dryden-Peterson) A multilevel intervention (Potlako+) to improve cancer detection and treatment initiation.
09/19/19-08/31/24

NIH/NCI R01 CA218306 (PI: Arrossi) Evaluation of mHealth intervention to increase triage adherence of HPV+ women who self-collected.
09/01/17-08/31/20

C. Trainee

NIH/NCI R25 CA057711 (PI: Viswanath) Harvard-Dana Farber Cancer Center Cancer

Prevention Training Program (Role: Postdoctoral fellow)
09/01/15-08/31/18

NIH/NCI R25 CA116339 (PI: Weiner) UNC Cancer Care Quality Training Program
(Role: Pre-doctoral fellow)
05/01/13-05/31/15

NIH/FIC R25 TW009340 (PI: Van Der Horst) UNC Johns Hopkins Morehouse Tulane
Fogarty Global Health Fellows Program (Role: Pre-doctoral scholar)
04/01/13-03/31/14

D. Pending

PUBLICATIONS:

* indicates publication with student/trainee

A. Refereed Original Articles in Journal

1. **Kohler RE**, Wagner R, Careaga K, Btoush R, Greene K, Kantor L. Mothers' perceptions and attitudes about HPV vaccination initiation among 9- and 10-year-olds. *Human Vaccines & Immunotherapeutics* (in press)
2. *Rabin Y and **Kohler RE**. COVID-19 Vaccination Messengers, Communication Channels, and Messages Trusted among Black Communities in the United States: A Review. *Journal of Racial and Ethnic Health Disparities* (in press)
3. Wen KY, Dayaratna S, Slamon R, Granda-Cameron C, Tagai EK, **Kohler RE**, Hudson SV, Miller S. Chatbot-interfaced and cognitive-affective barrier-driven messages to improve colposcopy adherence after abnormal pap tests results in underserved urban women: a feasibility pilot study. *Translational Behavioral Medicine* (in press)
4. **Kohler RE**, Wagner R, Careaga K, Vega J, Btoush R, Greene K, Kantor L. Parents' intentions, concerns and information needs about COVID-19 vaccination: A qualitative analysis. *Vaccines* 2023. 13;11(6):1096
5. **Kohler RE**, Hemler J, Wagner R, Sullivan B, Macenat M, Tagai EK, Miller SM, Wen KY, Ayers C, Einstein MH, Hudson SV. Confusion and anxiety in between abnormal cervical cancer screening results and colposcopy – “the land of the unknown” *Patient Education and Counseling* 2023. 114:107810
6. Paolino M, Sanchez-Antelo V, **Kohler RE**, Viswanath K, Arrossi S. Implementation of an mHealth intervention to increase adherence to triage among HPV-positive women with HPV - self-collection (ATICA study): post-implementation evaluation from the women's perspective. *BMC Women's Health* 2023. 23(1):332
7. *Neibart S, Mittal A, Kulkarni A, Anderson T, Hudson SV, Largaespa Beer N, Einstein MH, **Kohler RE**. Barriers and Facilitators to Effective Cervical Cancer Screening in Belize: A Qualitative Analysis. *Cancer Causes and Control* 2023. 34(8):647-656
8. Straw C, Sanchez-Antelo V, **Kohler RE**, Paolino M, Viswanath K, Arrossi S. Implementation and scaling-up of an effective mHealth intervention to increase adherence to triage of HPV-positive women (ATICA study): Perceptions of health decision-makers and health care providers. *BMC Health Services Research* 2023. 23(1):47
9. Molebatsi K, Iyer HS, **Kohler RE**, Gabegwe K, Nkele I, Rabasha B, Botebele K, Barak T, Balosang S, Tapela NM, Dryden-Peterson SL. Improving identification of symptomatic cancer at primary care clinics: A predictive modeling analysis in Botswana. *International Journal of Cancer* 2022 15;151(10):1663-1673
10. Btoush R, **Kohler RE**, Carmody DP, Hudson SV, Tsui J. Factors that Influence Healthcare Provider Recommendation of HPV Vaccination. *American Journal of Health Promotion* 2022. 36(7):1152-1161
11. Sansoni M, Tagai EK, Wen KY, Xu J, Belfiglio A, Hudson, SV, **Kohler RE**,

- Hernandez E, Miller SM. Development of a text message-based intervention for follow-up colposcopy among predominately underserved Black and Hispanic/Latinx women. *Cancer Causes and Control* 2022. 33(6):861-873
12. Arrossi S, Paolino M, Sanchez Antelo V, Thouyaret L, **Kohler RE**, Cuberli M, Flores L, Serra V, Viswanath K, Orellana L. Effectiveness of an mHealth intervention to increase adherence to triage of HPV DNA positive women who have performed self-collection (the ATICA study): A hybrid type I cluster randomized effectiveness-implementation trial. *The Lancet Regional Health Americas* 2022. 9:100199
 13. Anuforo B, McGee-Avila JK, Toler L, Xu Baichen, **Kohler RE**, Manne S, Tsui J. Disparities in HPV vaccine knowledge and adolescent HPV vaccine uptake by parental nativity among diverse multiethnic parents in New Jersey. *BMC Public Health* 2022. 22:195
 14. Painschab MS, **Kohler RE**, Kimani S, Mhango W, Kaimila B, Zuze T, Mithi V, Kasonkanji E, Mumba N, Nyasosela R, Wheeler S, Gopal S. Comparison of best supportive care, CHOP, or R-CHOP for diffuse large B-cell lymphoma in Malawi: a cost-effectiveness analysis. *Lancet Global Health* 2021. 9(9):e1305-e1313
 15. **Kohler RE**, Roncarati JS, Anastasia Aguiar AM, Chatterjee P, Viswanath K, Henry C. Sexual trauma and cervical cancer screening behaviors among women experiencing homelessness: a call for trauma-informed care. *Women's Health* 2021. 17
 16. Jacob SS, Bridgeman MB, Kim H, Toscani M, **Kohler RE**, Shiau S, Jimenez HR, Barone JA, Narayanan N. Pharmacists' Perceptions and Drivers of Immunization Practices for COVID-19 Vaccines: Results of a Nationwide Survey Prior to COVID-19 Vaccine Emergency Use Authorization. *Pharmacy*. 2021. 9(3):131
 17. Sanchez Antelo V, **Kohler RE**, Szwarc L, Paolino M, Viswanath K, Arrossi S. Knowledge and Perceptions regarding triage among HPV-tested women: a qualitative study of perspectives of low-income women in Argentina. *Women's Health*. 2020. 16
 18. Sanchez Antelo V, **Kohler RE**, Curotto M, Viswanath K, Paolino M, Arrossi S. Developing SMS content to promote Pap triage among women who performed HPV self-collection test: qualitative study. *Journal of Medical Internet Research Formative Research*. 2020. 4(3): e14652
 19. Lancaster KE, Lungu T, Bula A, Shea J, Shoben A, Hosseinipour MC, **Kohler RE**, Hoffman IF, Go VF, Golin CE, Wheeler SB, Miller WC. Preferences for pre-exposure prophylaxis service delivery among female sex workers in Malawi: a discrete choice experiment. *AIDS Behav*. 2020. 24(5):1294-1303.
 20. **Kohler RE**, Elliott T, Monare B, Moshashane N, Chatterjee P, Morroni C, Ramogola-Masire D. HPV self-sampling acceptability and preferences among women living with HIV in Botswana. *International Journal of Gynecology and Obstetrics* 2019. 147(3):332-38
 21. **Kohler RE**, Elliott T, Monare B, Moshashane N, Ramontshonyana K, Muthoga C, Wynn A, Howett R, Lockett R, Morroni C, Ramogola-Masire D. Performance of vaginal self-sampling for HPV testing among women living with HIV in Botswana. *International Journal of STD & AIDS* 2019. 30(12):1169-76
 22. Painschab MS, **Kohler RE**, Kasonkanji E, Zuze T, Kaimila B, Nyasosela R, Nyirenda R, Krysiak R, Gopal S. Microcosting analysis of diffuse large B-cell lymphoma treatment in Malawi. *Journal of Global Oncology* 2019. 5:1-10
 23. Iyer HS, **Kohler RE**, Brown C, Chiyapo S, Kayembe M, Nsingo M, Grover S, Tapela N, Efsthathiou J, Lockman S, Dryden-Peterson SL. Explaining disparities in oncology health systems delays and stage at diagnosis between men and women in Botswana: A cohort study. *PLoS ONE* 2019. 14(6): e0218094.
 24. Arrossi S, Paolino M, Orellana L, Thouyaret L, **Kohler RE**, Viswanath K. Mixed-Methods approach to evaluate a mHealth intervention to increase adherence to triage of HPV+ women who have performed self-collection (ATICA study): A study protocol for a hybrid type I cluster randomized

- effectiveness-implementation trial. *Trials* 2019. 20:148
25. Brown, CA, **Kohler RE**, John O, Motswetla G, Mmalane M, Tapela N, Grover S, Dryden-Peterson S, Lockman S, Dryden-Peterson SL. Multilevel Factors Affecting Time to Cancer Diagnosis and Care Quality in Botswana. *The Oncologist* 2018. 23:1453-60
 26. Tapela N, Peluso M, **Kohler RE**, Setlhako D, Botebele K, Gabegwe K, Nkele I, Narasimhamurthy M, Mmalane M, Grover S, Barak T, Shulman LN, Lockman S, Dryden-Peterson S. A step towards timely referral and early diagnosis of cancer: Implementation and impact on knowledge of a primary care-based training program in Botswana. *Frontiers in Oncology* 2018. 8:187
 27. **Kohler RE**, Reeve BB, Gopal S, Lee C, Weiner BJ, Wheeler SB. Breast cancer knowledge, beliefs, and preferences in Malawi: Implications for early detection interventions from a discrete choice experiment. *Journal of Global Oncology* 2017. 3(5):480-89
 28. Ramanadhan S, Nagler RH, McCloud RF, **Kohler RE**, Viswanath, K. Graphic health warnings as activators of social networks: A field experiment among individuals of low socioeconomic position. *Social Science & Medicine* 2017. 175:219-27
 29. McCloud RF, **Kohler RE**, Viswanath, K. Cancer Risk-Promoting Information: The Communication Environment of Young Adults. *American Journal of Preventive Medicine* 2017. 53(3): S63-S72
 30. **Kohler RE**, Miller AR, Gutnik L, Lee C, Gopal S. Experiences and perceptions regarding clinical breast exam screening by trained laywomen in Malawi. *Cancer Causes and Control* 2017. 28(2): 137-43
 31. **Kohler RE**, Gopal S, Lee C, Weiner BJ, Wheeler SB. A framework for understanding delay and improving breast cancer early detection in sub-Saharan Africa: a qualitative exploration of breast cancer help-seeking behaviors among Malawian patients. *Patient Education and Counseling* 2017. 100(1):167-73
 32. **Kohler RE**, Tomlinson J, Hosseinipour M, Young S, Lee C. "Life is at a standstill." Quality of life after lower extremity trauma in Malawi. *Quality of Life Research* 2016. 26(4): 1027-35
 33. **Kohler RE**, Tang J, Gopal S, Hosseinipour M, Liomba TG, Chiudzu G. High Rates of Cervical Cancer among HIV-infected Women at a Referral Hospital in Malawi. *International Journal of STD and AIDS* 2016. 27(9):753-60
 34. **Kohler RE**, Lee C, Gopal S, Reeve BB, Weiner BJ, Wheeler SB. Developing a discrete choice experiment in Malawi: eliciting preferences for breast cancer early detection services. *Patient Preference and Adherence* 2015. 9:1459-72
 35. **Kohler RE**, Goyal RK, Hassmiller-Lich K, Domino ME, Wheeler SB. Association between Medical Home Enrollment and Health Care Utilization and Costs among Breast Cancer Patients in a State Medicaid Program. *Cancer* 2015. 121(22): 3975-81
 36. **Kohler RE**, Moses A, Krysiak R, Kampani C, Liomba NG, Gopal S. Pathologically confirmed breast cancer in Malawi: a descriptive study. *Malawi Medical Journal* 2015. 27(1): 10-2
 37. Salloum RG, Abbyad CW, **Kohler RE**, Kratka A, Oh L, Wood KA. Assessing preferences for a university-based smoking cessation program in Lebanon: a discrete choice experiment. *Nicotine and Tobacco Research* 2015. 17(5): 580-5
 38. Wheeler SB, **Kohler RE**, Reeder-Hayes KE, Goyal RK, Hassmiller-Lich K, Muss HB. Endocrine therapy initiation among Medicaid-insured breast cancer survivors with hormone receptor-positive tumors. *Journal of Cancer Survivorship* 2014. 8(4): 603-10
 39. Goyal RK, Wheeler SB, **Kohler RE**, Hassmiller-Lich K, CC Lin, Reeder-Hayes KE, AM Meyer, D Mayer. Healthcare Utilization from Chemotherapy-Related Adverse Events among Low-Income Breast Cancer Patients: effect of enrollment in a medical home. *North Carolina Medical Journal* 2014. 75(4): 231-38
 40. Salloum RG, **Kohler RE**, Lafata JE, Carpenter WR, Biddle AK. US Preventive Services Task Force Recommendations and Cancer Screening among Female Medicare Beneficiaries. *Journal of Women's Health* 2014. 23(3): 211-17

41. Sheets NC, Wheeler SB, **Kohler RE**, Fried DV, Brown PM, Chera BS. Costs of Care in a Matched Pair Comparison of Intensity Modulated Radiation Therapy (IMRT) versus Conventional Radiation Therapy (CRT) for the Treatment of Head and Neck Cancer. *American Journal of Clinical Oncology* 2014. 37(6): 539-44
42. **Kohler RE**, Sheets NC, Wheeler SB, Chera BS. Two-year and lifetime cost-effectiveness of Intensity Modulated Radiation Therapy versus 3-dimensional conformal radiation therapy for Head and Neck Cancer. *International Journal of Radiation Oncology Biology Physics* 2013. 87(4): 683-89
43. Wheeler SB, **Kohler RE**, Goyal RK, Reeder-Hayes KE, Hassmiller-Lich K, Smith T, Melvin C, Moore A, Domino ME. Is medical home enrollment associated with receipt of guideline-concordant follow-up care among low-income breast cancer survivors? *Medical Care* 2013. 51(6):494-502

B. Books, Monographs and Chapters

1. **Kohler RE**, Ramanadhan S, Viswanath K. Chapter 7 Case Study Intervening on the Information Environment to Address Cancer Disparities; in *Advancing the Science of Implementation across the Cancer Continuum*. Chambers, Vinson, Norton; page 139-144; Oxford University Press, NY, NY; 2018
2. Ramanadhan S, **Kohler RE**, Viswanath K. Chapter 17 Partnerships to Support Implementation Science; in *Advancing the Science of Implementation across the Cancer Continuum*. Chambers, Vinson, Norton; page 351-367; Oxford University Press, NY, NY; 2018

C. Patents Held N/A

D. Other Articles

1. Gutnik L, Matanje-Mwagomba B, Msosa V, Mzumara S, Khondowe B, Moses A, **Kohler RE**, Carey LA, Lee CN, Gopal S. Breast cancer screening in Low- and Middle-Income Countries: A Perspective from Malawi. *Journal of Global Oncology* 2016. 2(1): 4-8
2. Jaacks LM, Ali MK, Bartlett J, Bloomfield GS, Checkley W, Heimbürger D, Kishore SP, **Kohler RE**, Lipska K, Manders O, Ngaruiya C, Peck R, Pena MB, Watkins D, Siegel K, and Narayan KMV. Global non-communicable disease research: Opportunities and challenges. *Annals of Internal Medicine* 2015. 163(9):712-4
3. Mayorga ME, Reifsnider OS, Wheeler SB, **Kohler RE**. A Discrete Event Simulation Model to Estimate Population Level Health and Economic Impacts of Smoking Cessation Interventions. *Proceedings of the Winter Simulation Conference* 2014. 1257-68

E. Abstracts

1. **Kohler RE**, Wagner R, Careaga K, Vega J, Btoush R, Kantor L, Greene K. HPV vaccine hesitancy and information needs in racially and ethnically diverse, urban communities. 35th International Papilloma Virus Society Conference. Washington DC, USA (2023)
2. **Kohler RE**, Hemler J, Ayers C, Sullivan B, Wagner R, Macenat M, Hernandez N, Hips L, Einstein M, Buckley-De Meritens A, Tagai E, Miller SM, Wen KY, Hudson SV. Adapting and implementing tailored text messaging to improve adherence to cervical cancer screening management. *American Society of Preventive Oncology Annual Meeting*. Tucson, Arizona. (2022)
3. **Kohler RE**, Painter H, Wagner R, Luckett R, Ramogolo-Masire R, Morroni C. Stigma and Psychosocial Barriers to Cervical Cancer Screening in Botswana. *International Papilloma Virus Society Conference*. (2021)
4. Painter H, **Kohler RE**, Li H, Simon S, Howett R, Ramogolo-Masire R, Morroni C, Luckett R. Knowledge and Beliefs about Cervical Cancer Screening Among Women Living with HIV in Botswana. *International Papilloma Virus Society Conference*. Barcelona, Spain (2020)
5. Arrossi S, Viswanath K, Paolino M, Luzcubir P, Martiarena N, Ugarte M, Zalacain

- Colombo J, Campanera A, Thouyaret L, Cuberli M, **Kohler RE**, Orellana L. Effectiveness of a multi-component mHealth intervention for triage after HPV self-collection: preliminary results of the ATICA cluster randomized trial. International Papilloma Virus Society Conference. Barcelona, Spain (2020)
6. Sanchez Antelo V, **Kohler RE**, Paolino M, Viswanath K, Arrossi S. Using the Health Belief Model to understand women's perception regarding HPV, cervical cancer, and Pap triage in Argentina. International Papilloma Virus Society Conference. Barcelona, Spain (2020)
 7. Tapela N, Iyer H, **Kohler RE**, Gabegwe K, Rabasha B, Dryden-Peterson S. Improved time to treatment and cancer stage with provider education and care navigation: results from the controlled, non-randomized prospective Potlako pilot in rural Botswana. African Organization for Research and Training in Cancer Maputo, Mozambique (2019)
 8. Painschab MS, **Kohler RE**, Wheeler SB, Gopal S. CHOP is extremely cost-effective to treat DLBCL in Malawi. American Society of Clinical Oncology. Chicago, IL (2019)
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 12. **Kohler RE**, Elliott T, Monare B, Moshashane N, Chatterjee P, Morroni C, Ramogola-Masire D. HPV self-sampling acceptability and preferences among women living with HIV in Botswana. 22nd International AIDS Conference. Amsterdam, Netherlands (2018)
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 14. **Kohler RE**, Gopal S, Lee C, Reeve BB, Weiner BJ, Wheeler SB. Exploring how awareness and experiences of Malawian breast cancer patients influence access and use of breast health services. NCI Symposium on Global Cancer Research. Boston, MA (2015)
 15. **Kohler RE**, Tang J, Gopal S, Hosseinipour M, Liomba TG, Chiudzu G. Effects of HIV and age on cervical cancer risk in Malawi: implications for screening. Consortium of Universities for Global Health Conference. Washington, DC (2014)
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 17. Reeve BB, Baker J, Freyer D, Hinds PS, Jacobs S, Keller S, **Kohler RE**, Lyons JC, Mack J, Martens C, Mowbray C, Sung L, Tomlinson D, Withycombe J. "Review of Self-Report Symptom Measures in Pediatric Oncology Research" International Society for Quality of Life Research, Miami, FL (2013)
 18. Sheets NC, **Kohler RE**, Wheeler SB, Chera BS. "Two-Year and Lifetime Cost-Effectiveness of Intensity Modulated Radiation Therapy Versus 3D Conformal Radiation Therapy for Head-and-Neck Cancer" American Society of Radiation Oncology, Atlanta, GA (2013)
 19. Wheeler SB, Mayorga M, **Kohler RE**, Reifsnider O. "A Discrete Event Simulation Estimating Health and Economic Impacts of Smoking Cessation Approaches" INFORMS Healthcare, Chicago, IL (2013)
 20. Sheets NC, Wheeler SB, **Kohler RE**, Fried DV, Brown PM, Chera BS. "Differences in Billing Charges in a Matched Pair Comparison of IMRT versus 3-D CRT for the Treatment of Head and Neck Cancer" American Society for Therapeutic Radiation

- Oncology Multidisciplinary Head and Neck Cancer Symposium, Phoenix AZ (2012)
21. Wheeler, SB, **Kohler RE**, Goyal RK, Reeder-Hayes KE, Hassmiller-Lich K, Smith T, Melvin C, Moore A, Domino ME. Patient-centered medical homes may improve breast cancer surveillance among survivors. American Society for Clinical Oncology Quality Symposium. San Diego, CA (2012)
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 23. **Kohler RE**, Brown PM, Zauber A, Brown M. Costs of colorectal screening; International comparisons of ICSN countries. Biennial International Cancer Screening Network Conference, Sydney, Australia (2012)
 24. **Kohler RE**, Wheeler SB, Reeder-Hayes KE, Goyal RK, Hassmiller-Lich K, Smith T, Melvin C, Moore A, Muss HB. Endocrine therapy use among Medicaid-insured breast cancer survivors with hormone receptor-positive tumors. American Society of Clinical Oncology Annual Meeting. Chicago, IL. (2012)
 25. **Kohler RE**. Advanced Gastric Cancer Treatment in Colombia: An Equity-Efficiency Tradeoff of Chemotherapy Regimens. Gillings School of Global Public Health Research and Awards Symposium Chapel Hill, NC (2011)
 26. Brown PM, **Kohler RE**, Brown M. International Comparison of Cancer Screening Costs. Biennial International Cancer Screening Network conference, Oxford, England (2010)
 27. Brown PM and **Kohler RE**. Expanding Colorectal Cancer Screening: Understanding the options and the costs to providers. Annual Meeting of the Cancer Prevention and Control Research Network, Chapel Hill, NC (2010)

F. Reports

1. **Kohler RE**, Revette A, Chatterjee P, Viswanath K. Building Public Agenda and Policy Support for Public Health in India; Thematic Report of Interviews with Delhi Journalists 2019. Prepared for the India Bill and Melinda Gates Foundation Office

PRESENTATIONS:

1. HPV Vaccine Hesitancy and Information Needs in Low-Uptake Communities. 2022 Annual Retreat on Cancer Research in New Jersey (2022)
2. Vaccine Confidence and HPV Vaccination in NJ. 2022 Annual CINJ/Princeton Symposium. (Virtual 2022)
3. Vaccine Confidence and HPV Vaccination Among a Racially Diverse Population in the USA. 34th International Papillomavirus Conference. Toronto, Canada (Virtual 2021)
4. Psychosocial barriers to cervical cancer prevention among homeless women. 33rd International Papilloma Virus Society Conference. Barcelona, Spain (2020)
5. Barriers and facilitators to cervical cancer prevention among homeless women. American Public Health Association Annual Meeting. Philadelphia, PA (2019)
6. Opportunities to address barriers and increase cervical cancer screening. Boston Health Care for the Homeless Program. Boston, MA (2019)
7. Improving cervical cancer prevention among vulnerable, high-risk populations. University of Alabama Birmingham School of Medicine. Division of Preventive Medicine Grand Rounds. Birmingham, AL (2019)
8. Cervical cancer control in southern Africa. Research Triangle International Women's Global Health Imperative. San Francisco, CA (2018)
9. Patient-centered cancer control in resource-limited settings. Weill Cornell Medicine Division of General Internal Medicine. New York City, NY (2018)
10. Improving cancer early diagnosis and screening in resource-limited settings. Fred Hutchinson Cancer Institute. Hutchinson Institute for Cancer Outcomes Research. Seattle, WA (2018)
11. Breast cancer early detection knowledge and preferences in Malawi. Dana Farber/Harvard Cancer Center Women's Cancer Research Symposium. Boston, MA (2016)
12. Cervical cancer and HIV-infection in Malawi: Screening implications. Medical Education Partnership Initiative conference. Lilongwe, Malawi (2015)
13. Is early detection possible? Breast cancer beliefs among Malawian breast cancer patients. Global NCD Symposium. Emory University. Atlanta, GA (2014)
14. Impact of HIV on cervical cancer in Malawi: using local data to inform national screening

policies. Kamuzu Central Hospital Grand Rounds. Lilongwe, Malawi (2014)