

EDUCATION

Doctoral Candidate in Health Policy and Management (Chair: Stephanie Wheeler) 2017-Present
University of North Carolina at Chapel Hill, Gillings School of Global Public Health Chapel Hill, NC

M.A. in Anthropology (concentration in Ethnology) 2010-2012
University of New Mexico, Department of Anthropology Albuquerque, NM

B.A. in American Studies and Anthropology (minor in Spanish), Cum Laude 2006-2010
Northwestern University, Weinberg College of Arts and Sciences Evanston, IL

PROFESSIONAL EXPERIENCE

Graduate Research Assistant 2021-Present
Colorectal Cancer Screening Initiative, Lineberger Comprehensive Cancer Center, Chapel Hill, NC
Supervisors: Alison Brenner, Daniel Reuland. Performed data analysis for an NCI-funded pragmatic randomized trial comparing the effectiveness and cost-effectiveness of a centralized colorectal cancer screening intervention versus usual care among community health center patients.

Project Manager/Health Science Research Specialist, GS-11-06 2015-Present
VA Cooperative Studies Program Epidemiology Center, Department of Veterans Affairs, Durham, NC
Supervisors: Dawn Provenzale, Christina Williams. Developed and managed the CSPEC-Durham Data and Specimen Repository to facilitate the secure sharing of veterans’ data and specimens with approved researchers to support veteran health research.

Cancer Prevention and Control Research Network (CPCRN) Scholar 2021
CPCRN Scholars Program (Chairs: Cam Escoffery, Daniela Friedman)
Engaged in CPCRN workgroups on Organizational Theory for Implementation Science, Modeling the Impact of Evidence-Based Interventions, and Quality Improvement and Implementation Science.

Predoctoral Scholar 2019-Present
Cancer Care Quality Training Program (CCQTP), University of North Carolina at Chapel Hill
Directors: Ethan Basch, Stephanie Wheeler. This NIH-funded fellowship provides training for working in multidisciplinary research teams to improve cancer care quality across the cancer care continuum.

Graduate Research Assistant 2017-2018
Department of Health Policy and Management, University of North Carolina at Chapel Hill
Study PI: Stephanie Wheeler. Provided technical support for CDC-funded simulation studies evaluating the effectiveness and cost-effectiveness of colorectal cancer screening interventions.

Hunger Study Research Fellow 2012-2015
Feeding America National Office, Chicago, IL
Supervisor: Theresa DelVecchio Dys. Managed a portfolio of more than 50 food banks, offering research and technical support, and providing on-site assistance with implementing the sampling methodology for *Hunger in America 2014*, the largest national study of charitable food distribution.

<i>Graduate Research Assistant</i>	2011-2012
University of New Mexico, Albuquerque, NM	
Study PI: Tamar Ginossar. Conducted surveys and interviews with low-income cancer patients and their family members on their health information needs and perceptions of cancer clinical trials.	

<i>Research Assistant</i>	2009-2010
Center for Talent Development, Northwestern University, Evanston, IL	
Study PI: Seon-Young Lee. Assisted with data entry and quantitative and qualitative analysis for research studies that aimed to understand talent and social development among gifted students.	

<i>Intern</i>	Summer 2009
Alzheimer's Association National Office, Chicago, IL	
Developed dementia care training manuals aimed at educating professional and family caregivers, and collaborated with an Advisory Group to facilitate fundraising and other events aimed at raising awareness about Alzheimer's disease.	

<i>Caregiver</i>	2004-2007
Independent Days Adult Care Center, Homewood, IL	
Assisted seniors with cognitive impairment with activities of daily living and facilitated activity sessions designed to increase their physical activity and support their cognitive functioning.	

TEACHING EXPERIENCE

Teaching Assistant, "Techniques for the Economic Evaluation of Health Care", Department of Health Policy and Management (HPM 772). Instructor: Stephanie Wheeler. University of North Carolina at Chapel Hill. Fall 2020 and Fall 2021.

Graduate Teaching Assistant, "Indigenous Peoples of South America", Department of Anthropology (ANTH 332). Instructor: Suzanne Oakdale. University of New Mexico, Albuquerque, NM. Spring 2011.

Graduate Teaching Assistant, "Cultures of the World", Department of Anthropology (ANTH 130). Instructor: Larry Gorbet. University of New Mexico, Albuquerque, NM. Fall 2010.

FUNDING AND AWARDS

<i>Jean G. Yates Outstanding Doctoral Student Award</i> , University of North Carolina	2021
<i>Marci K. Campbell Dissertation Award</i> , University of North Carolina	2020-2021
<i>Map the System Global Final Third Place</i> , Oxford University	2020
<i>Cancer Care Quality Training Program Predoctoral Fellowship</i> , UNC	2019-2021
<i>University Cancer Research Fund Award</i> , University of North Carolina	2018-2019
<i>Doctoral Merit Assistantship</i> , University of North Carolina	2017-2018
<i>Ethnology Fellowship</i> , University of New Mexico	2010-2011

<i>Canadian National Railroad Graduate Academic Scholarship</i>	2010-2011
<i>Phi Beta Kappa, Northwestern University</i>	2010
<i>Canadian National Railroad Undergraduate Academic Scholarship</i>	2009, 2010
<i>J.G. Nolan Scholarship</i>	2006-2007
<i>Abby Foundation Scholarship</i>	2006-2007

PEER-REVIEWED MANUSCRIPTS

1. **O'Leary MC**, Lich KH, Frerichs L, Leeman J, Reuland DS, Wheeler SB. Extending analytic methods for economic evaluation in implementation science. *Implementation Science*. *In press*.
2. Koutouan P, Mayorga ME, **O'Leary MC**, Lich KH. Creating simulated equivalents to project long-term population health outcomes of underserved patients: an application to colorectal cancer screening". *Proceedings of the 2021 Winter Simulation Conference*. S. Kim, B. Feng, K. Smith, S. Masoud, Z. Zheng, C. Szabo and M. Loper, eds.
3. Mills SD, Golden SD, **O'Leary MC**, Logan P, Lich KH. Using systems science to advance health equity in tobacco control: a causal loop diagram of smoking. *Tobacco Control*. 2021;0:1-9. DOI: 10.1136/tobaccocontrol-2021-056-695
4. Leeman J, Rohweder C, Lee M, Brenner A, Dwyer A, Ko LK, **O'Leary MC**, Ryan G, Vu T, Ramanadhan S. Aligning implementation science with improvement practice: a call to action. *Implementation Science Communications*. 2021;2(99). DOI: 10.1186/s43058-021-00201-1
5. **O'Leary MC**, Whitley RL, Press A, Provenzale D, Williams CD, Chesnut B, Jones R, Redding TS, Sims KJ. Development of a multi-study repository to support research on veteran health: the VA Cooperative Studies Program Epidemiology Center-Durham (CSPEC-Durham) Data and Specimen Repository. *Frontiers in Public Health*. 2021;9:612806. DOI: 10.3389/fpubh.2021.612806
6. Sullivan BA, Redding TS, Qin X, Gellad ZF, Hauser ER, **O'Leary MC**, Williams CD, Musselwhite LW, Weiss D, Madison AN, Lieberman D, Provenzale D. Ten or more cumulative lifetime adenomas is associated with increased risk for advanced neoplasia and colorectal cancer. *Digestive Diseases and Sciences*. 2021. DOI: 10.1007/s10620-021-07069-0
7. Hong JC, Hauser ER, Redding TS, Sims KJ, Gellad ZF, **O'Leary MC**, Hyslop T, Madison AN, Qin X, Weiss D, Bullard AJ, Williams CD, Sullivan BA, Lieberman D, Provenzale D. Characterizing chronological accumulation of comorbidities in healthy veterans: a computational approach. *Scientific Reports*. 2021;11:8104. DOI: 10.1038/s41598-021-85546-2
8. Wheeler SB, **O'Leary MC**, Rhode J, Yang JY, Drechsel R, Plescia M, Reuland DS, Brenner AT. Comparative cost-effectiveness of mailed fecal immunochemical testing (FIT)-based interventions for increasing colorectal cancer screening in the Medicaid population. *Cancer*. 2020;126(18):4197-4208. DOI: 10.1002/cncr.32992

9. Biddell CB, **O'Leary MC**, Wheeler SB, Spees LP. Variation in cervical cancer screening preferences among medically underserved individuals in the US: a systematic review. *Cancer Epidemiology, Biomarkers & Prevention*. 2020;29(8):1535-1548. DOI: 10.1158/1055-9965.EPI-20-0306
10. Sullivan BA, Redding TS, Hauser ER, Gellad ZF, Qin X, Gupta S, Robertson DJ, Weiss DG, **O'Leary MC**, Madison AN, Sims KJ, Williams CD, Hong JC, Lieberman D, Provenzale D. High risk adenomas at screening colonoscopy remain predictive of future high risk adenomas despite an intervening negative colonoscopy. *American Journal of Gastroenterology*. 2020;115:1275-1282. DOI:10.14309/ajg.0000000000000677
11. Lieberman D, Sullivan BA, Hauser ER, Qin X, Musselwhite LW, **O'Leary MC**, Redding IV TS, Madison AN, Bullard AJ, Thomas R, Sims KJ, Williams CD, Hyslop T, Weiss D, Gupta S, Gellad ZF, Robertson DJ, Provenzale D. Baseline colonoscopy findings associated with 10-year outcomes in a screening cohort undergoing colonoscopy surveillance. *Gastroenterology*. 2020;158:862-874. DOI: 10.1053/j.gastro.2019.07.052
12. Musselwhite LW, Redding TS, Sims KJ, **O'Leary MC**, Hauser ER, Hyslop T, Gellad ZF, Sullivan BA, Lieberman D, Provenzale D. Advanced neoplasia in veterans at screening colonoscopy using the National Cancer Institute risk assessment tool. *BMC Cancer*. 2019;19:1097. DOI: 10.1186/s12885-019-6204-1
13. Lich KH, **O'Leary MC**, Nambiar S, Townsley R, Mayorga ME, Hicklin K, Frerichs L, Shafer P, Wheeler SB. Estimating the impact of insurance expansion on colorectal cancer and related costs in North Carolina: a population-level simulation analysis. *Preventive Medicine*. 2019;129S:105847. DOI: 10.1016/j.ypmed.2019.105847
14. Davis MM, Nambiar S, Sullivan E, Lich KH, Mayorga ME, Hicklin K, **O'Leary MC**, Lind BK, Gu Y, Coronado GD, Wheeler SB. Mailed FIT (fecal immunochemical test), navigation or patient reminders? Using microsimulation to inform selection of interventions to increase colorectal cancer screening in Medicaid enrollees. *Preventive Medicine*. 2019;129S:105836. DOI: 10.1016/j.ypmed.2019.105836
15. **O'Leary MC**, Lich KH, Gu Y, Wheeler SB, Coronado GD, Bartelmann SE, Lind BK, Mayorga ME, Davis MM. Colorectal cancer screening in newly insured Medicaid members: a review of concurrent federal and state policies. *BMC Health Services Research*. 2019;19:298. DOI: 10.1186/s12913-019-4113-2
16. Williams CD, Bullard AJ, **O'Leary MC**, Thomas R, Redding TS, Goldstein K. Racial/ethnic disparities in BRCA counseling and testing: a narrative review. *Journal of Racial and Ethnic Health Disparities*. 2019;6(3):570-583. DOI: 10.1007/s40615-018-00556-7
17. Lee S, **O'Leary MC**, Umble K, Wheeler SB. Eliciting vulnerable patients' preferences regarding colorectal cancer screening: a systematic review. *Patient Preference and Adherence*. 2018;12:2267-2282. DOI: 10.2147/PPA.S156552
18. Bullard AJ, Cunningham FE, Volpp BD, Lowy E, Beste LA, Heron BB, Gerarci M, Hammond JM, LaPlant K, Stave EA, Turner MJ, **O'Leary MC**, Kelley MJ, Hunt CM. Preventing hepatitis

B reactivation during anti-CD20 antibody treatment in the Veterans Health Administration. *Hepatology Communications*. 2018;2(9):1136-1146. DOI: 10.1002/hep4.1238

19. Nambiar S, Mayorga ME, **O'Leary MC**, Lich KH, Wheeler SB. A simulation model to assess the impact of insurance expansion on colorectal cancer screening at the population level. *Proceedings of the 2018 Winter Simulation Conference*, Gothenburg, Sweden. Rabe M, Juan AA, Mustafee N, Shoogh A, Jain S, Johansson B, eds.
20. Condon DL, Beck D, Kenworthy-Heinige T, Bratcher K, **O'Leary M**, Asghar A, Willis C, Johnson MR, Huang GD. A cross-cutting approach to enhancing clinical trial site success: the Department of Veterans Affairs' Network of Dedicated Enrollment Sites (NODES) model. *Contemporary Clinical Trials Communications*. 2017;6:78-84. DOI: 10.1016/j.conctc.2017.03.006

PRESENTATIONS AND ABSTRACTS

1. Johnson K, **O'Leary M**, Wheeler S, Moore A, Brenner A, Reuland D, Hassmiller Lich K. Multiple methods for estimating resources utilized during intervention implementation: example of a colorectal cancer screening outreach program. Poster presentation at the Annual Conference on Science of Dissemination and Implementation. December 14-16, 2021.
2. Koutouan P, **O'Leary MC**, Lich KH, Mayorga ME. Creating simulated equivalents to project long-term population health outcomes of underserved patients: an application to colorectal cancer screening. Oral presentation at the Winter Simulation Conference, Gothenburg, Sweden. December 2021.
3. Mills SD, Golden SD, **O'Leary MC**, Logan P, Hassmiller Lich K. Using systems science to advance health equity in tobacco control: a causal loop diagram of smoking among racial/ethnic minority and lower socioeconomic groups. Oral presentation at INFORMS Healthcare Conference. July 21-23, 2021.
4. Mills SD, Golden SD, Logan P, **O'Leary MC**, Hassmiller Lich K. Using systems science to advance health equity in tobacco control: a causal loop diagram of smoking among racial/ethnic minority and lower-income smokers. Oral pre-recorded virtual podium presentation at the annual meeting of the Society of Research on Nicotine and Tobacco. February 25, 2021.
5. Logan P, **O'Leary MC**, Golden SD, Lich KH, Mills SD. Using systems science to advance health equity in tobacco control. Presented at the University of Oxford Map the System Virtual Global Final, Oxford, UK. June 15-17, 2020. Finals were held virtually due to COVID-19. AWARD: 3rd place team and £2,000 cash prize.
6. Logan P, **O'Leary MC**, Golden SD, Lich KH, Mills SD. Using systems science to advance health equity in tobacco control. Presented at the University of North Carolina at Chapel Hill Map the System Virtual Finals, Chapel Hill, NC. May 6, 2020. Finals were held virtually due to COVID-19. AWARD: 1st place team and selected to compete in the Map the System Virtual Global Final.
7. **O'Leary MC**, Brenner AT, Reuland DS, Wheeler SB. A claims analysis of colorectal cancer screening initiation among Medicaid enrollees who received a mailed screening intervention.

Poster presented virtually at the American Society of Preventive Oncology Annual Conference, Tucson, AZ. March 26, 2020.

8. Hicklin K, **O'Leary MC**, Nambiar S, Mayorga ME, Davis MM, Wheeler SB, Lich KH. Assessing the impact of multicomponent interventions on colorectal cancer screening: what would it take to reach the 80% target? Oral presentation at the Institute for Operations Research and the Management Sciences Annual Meeting, Seattle, WA. October 2019.
9. Madison A, **O'Leary MC**, Whitley RL, Thomas R, Bullard AJ, Sims KJ, Chesnut B, Hauser ER, Provenzale D. Utilizing a veteran colonoscopy screening cohort to develop a longitudinal tissue repository. Poster presented at the American Society of Human Genetics Annual Meeting, Houston, TX. October 2019.
10. Qin X, Hauser ER, Sullivan BA, Madison A, Sims KJ, Redding TS, **O'Leary MC**, Stone A, Carter WC, Weiss D, Lieberman D, Provenzale D. Evaluating association of colon cancer SNPs with colonoscopy results and precancerous polyps. Poster presented at the American Society of Human Genetics Annual Meeting, Houston, TX. October 2019.
11. **O'Leary MC**, Bullard AJ, Madison A, Turner M, Day T, Williams CD. Development of a health disparities workgroup to improve veteran health research. Poster presented at the Society for Public Health Education Annual Conference, Salt Lake City, UT. March 2019.
12. Bullard AJ, **O'Leary MC**, Madison A, Turner M, Day T, Provenzale D. Initiatives to improve the health & wellness of employees in a clinical research center. Poster presented at the Society for Public Health Education Annual Conference, Salt Lake City, UT. March 2019.
13. **O'Leary MC**, Bullard AJ, Madison AN, Turner MJ, Day T, Williams CD. Development of a health disparities workgroup to improve veteran health research. Poster presented at Minority Health Conference, Chapel Hill, NC. February 2019.
14. Nambiar S, Mayorga ME, **O'Leary MC**, Lich KH, Wheeler SB. A simulation model to assess the impact of insurance expansion on CRC screening at the population level. Oral presentation at the Winter Simulation Conference, Gothenburg, Sweden. December 2018.
15. Hong JC, Hauser ER, Redding TS, Sims K, Gellad Z, **O'Leary M**, Hyslop T, Madison A, Qin X, Weiss D, Bullard A, Thomas R, Sullivan B, Turner M, Lieberman D, Provenzale D. Network analysis of chronological relationships of comorbidities in veterans from a prospective screening colonoscopy trial. Poster presented at the American Medical Informatics Association Annual Symposium, San Francisco, CA. November 2018.
16. Grinchak T, Redding TS, **O'Leary MC**, Hauser ER, Johnson MR, Provenzale D, Lea CS. Long-term lifestyle changes after screening colonoscopy and the impact of lifestyle risk factors on colorectal advanced neoplasia in the CSP #380 veteran cohort after 10 years of follow-up. Poster presented at the American Public Health Association Annual Meeting, San Diego, CA. November 2018.
17. **O'Leary MC**, Sims KJ, Whitley RL, McNeil RB, Chesnut B, Hauser ER, Williams CD, Provenzale D. Multi-study specimen and data repository at the VA Cooperative Studies Program Epidemiology Center-Durham: protocol development for future use to address consent

restrictions from legacy and active research studies. Poster presented at the Program in Quantitative Genomics Annual Conference, Boston, MA. October 2018.

18. Sims KJ, **O'Leary MC**, Whitley RL, McNeil RB, Chesnut B, Hauser ER, Williams CD, Provenzale D. Multi-study specimen and data repository at the VA Cooperative Studies Program Epidemiology Center-Durham: metadata-driven architecture for managing and sharing data and biospecimens. Poster presented at the Program in Quantitative Genomics Annual Conference, Boston, MA. October 2018.
19. Hauser ER, Qin X, Hyslop T, Li Y, Sims KJ, Stone A, **O'Leary MC**, Redding TS, Gellad ZF, Madison A, Sullivan B, Lieberman D, Provenzale D. Application of a joint longitudinal mixed model and survival model to genetic analysis of advanced neoplasia in a colonoscopy screening cohort. Poster presented at the American Society of Human Genetics Annual Meeting, San Diego, CA. October 2018.
20. Qin X, Hyslop T, Sims KJ, Stone A, Carter WC, Humphries D, **O'Leary MC**, Redding TS, Gellad ZF, Madison A, Sullivan B, Lieberman D, Provenzale D, Hauser ER. Genetic association analysis of longitudinal colonoscopies in a colonoscopy screening cohort in the VA medical system. Poster presented at the American Society of Human Genetics Annual Meeting, San Diego, CA. October 2018.
21. Sullivan B, Redding TS, Hauser ER, Gellad ZF, Qin X, Gupta S, Robertson DJ, Weiss DG, **O'Leary MC**, Madison A, Bullard J, Hyslop T, Musselwhite L, Sims K, Thomas R, Williams C, Hong J, Johnson M, Turner M, Provenzale D, Lieberman DA. Findings at baseline colonoscopy are associated with future advanced neoplasia despite an intervening negative colonoscopy. Poster presented at the Association of VA Hematology/Oncology Annual Meeting, Chicago, IL. September 2018. AWARD: Best abstract.
22. Wheeler S, **O'Leary MC**, Rhode J, Yang JY, Reuland DS, Brenner A. Comparative cost effectiveness of mailed reminders with and without fecal immunochemical tests (FIT) in the Medicaid population: a pragmatic randomized controlled trial. Poster presented at the Academy Health Annual Research Meeting, Seattle, WA. June 2018.
23. Sullivan B, Redding TS, Hauser ER, Gellad ZF, Qin X, Gupta S, Robertson DJ, Weiss DG, **O'Leary MC**, Madison A, Bullard J, Hyslop T, Musselwhite L, Sims K, Thomas R, Williams C, Hong J, Johnson M, Turner M, Provenzale D, Lieberman DA. High risk adenomas at baseline colonoscopy associated with future advanced adenoma despite an intervening negative colonoscopy. Research forum podium presentation at Digestive Disease Week, Washington, DC. June 2018.
24. Qin X, Hauser ER, Stone A, Carter WC, Sims K, Whitley RL, Madison A, **O'Leary MC**, Redding TS, Sullivan B, Gellad ZF, Musselwhite L, Lieberman DA, Provenzale D. Genetic association analysis of advanced neoplasia in a colon cancer screening cohort. Poster presented at Digestive Disease Week, Washington, DC. June 2018.
25. **O'Leary MC**, Grewe ME, Whitley RL, Sims KJ, Bullard AJ, Khalil L, Johnson MR, Williams CD, Provenzale D. Developing a repository to facilitate sharing of data and specimens from veterans' health research. Roundtable conducted at the American Public Health Association Annual Meeting, Atlanta, GA. November 2017.

26. Bullard AJ, Cunningham F, Kelley MJ, Beste LA, Lowy E, Volpp BD, Heron BB, Geraci MC, Hammond JM, Aytaman A, LaPlant KD, Britt RB, **O'Leary MC**, Turner MJ, Hunt CM. Veterans Health Administration multidisciplinary team increases Hepatitis B testing and antiviral prophylaxis with anti-CD20 antibody therapy. Poster presented at the American Public Health Association Annual Meeting, Atlanta, GA. November 2017.
27. Press A, Lea CS, Redding TS, **O'Leary MC**, Hauser ER, Johnson MR, Provenzale D. An evaluation of patient adherence to follow-up colonoscopy within a veteran cohort: Cooperative Studies Program #380. Poster presented at the American Public Health Association Annual Meeting, Atlanta, GA. November 2017.
28. Qin X, Hauser ER, Stone A, Carter WC, Humphries D, **O'Leary MC**, Redding TS, Gellad ZF, Provenzale D, Lieberman D. Genetic association analysis of advanced neoplasia in a colon cancer screening cohort. Poster presented at the American Society of Human Genetics Annual Meeting, Orlando, FL. October 2017.
29. **O'Leary MC**, Whitley RL, Sims KJ, McNeil RB, Hauser ER, Williams CD, Provenzale D. Use of a metadata-driven architecture for tools and techniques to enhance methods for data sharing and facilitate meta-analysis for genetic association. Poster presented at the American Society of Human Genetics Annual Meeting, Orlando, FL. October 2017.
30. Hammond JM, Kelley MJ, Cunningham F, Volpp BD, Lowy E, Beste LA, Bullard AJ, Heron BB, Geraci MC, Aytaman A, LaPlant KD, Britt RB, **O'Leary MC**, Turner MJ, Hunt CM. Anti-CD20 antibody order checks and Medication Use Evaluation Tracker (MUET) increase hepatitis B testing and antiviral treatment in VHA. Poster presented at the Association of VA Hematology/Oncology Annual Meeting, Denver, CO, September 2017.
31. Sullivan B, Qin X, Sims KJ, **O'Leary M**, Bullard J, Hauser ER, McNeil RB, Musselwhite LW, Gellad ZF, Williams C, Weiss D, Lieberman D, Provenzale D. Colorectal cancer risk factors in veterans with and without adenoma multiplicity in a screening cohort. Poster presented at Digestive Disease Week, Chicago, IL. May 2017.
32. Sullivan B, Qin X, Sims KJ, **O'Leary M**, Bullard J, Hauser ER, McNeil RB, Musselwhite LW, Gellad ZF, Williams C, Weiss D, Lieberman D, Provenzale D. Colorectal cancer risk factors in veterans with and without adenoma multiplicity in a screening cohort. Poster presented at Duke Cancer Institute Cancer Control and Population Sciences Research Poster Fair, Durham, NC. May 2017.
33. Musselwhite L, Redding TS, Sims KJ, **O'Leary MC**, Hauser ER, Hyslop T, Lieberman D, Provenzale D. Validation of the NCI colorectal cancer risk assessment tool in the CSP 380 veterans cohort. Poster presented at Duke Cancer Institute Cancer Control and Population Sciences Research Poster Fair, Durham, NC. May 2017.
34. Musselwhite L, Redding TS, Sims KJ, **O'Leary MC**, Hauser ER, Hyslop T, Lieberman D, Provenzale D. Validation of the NCI colorectal cancer risk assessment tool in the CSP 380 veterans cohort. Poster presented at Clinical Research Day at Duke University, Durham, NC. May 2017.

35. Johnson M, Asghar A, Kenworthy-Heinige T, Condon D, Bratcher K, **O'Leary M**, Beck D, Willis C, Huang G. A cross-cutting approach to clinical trial success: the US Department of Veterans Affairs' Network of Dedicated Enrollment Sites (NODES) model. Poster presented at the Society for Clinical Trials Annual Meeting, Liverpool, UK. May 2017.
36. **O'Leary M**, Sullivan B, Abbott D, Hauser E, Williams C, McNeil R, Musselwhite L, Weiss D, Gellad Z, Lieberman D, Provenzale D. Risk factors associated with adenoma multiplicity in a screening cohort. Poster presented at the Duke University GI Research Night, Durham, NC. April 2017.
37. Press A, Lea S, Redding I, **O'Leary M**, Hauser E, Johnson M, Provenzale D. An evaluation of patient adherence to colonoscopy surveillance within a veteran cohort: Cooperative Studies Program #380. Poster presented at the University of North Carolina at Wilmington College of Health and Human Services Annual Research and Innovation Day, Wilmington, NC. March 2017.
38. Sullivan B, Abbott DH, **O'Leary M**, Hauser ER, Williams C, McNeil RB, Musselwhite L, Weiss D, Gellad ZF, Lieberman D, Provenzale D. Risk factors associated with the development of adenoma multiplicity in a screening cohort. Oral presentation given at the Duke Cancer Institute Scientific Retreat, Durham, NC. October 2016. AWARD: monetary reward for outstanding research and abstract.
39. Musselwhite L, Lieberman D, Abbott D, **O'Leary M**, Hauser E, Williams C, McNeil R, Sullivan B, Weiss D, Gellad Z, Provenzale D. Clinical risk group at baseline associated with 10 year outcomes in a screening cohort (CSP 380). Poster presented at the Duke Cancer Institute Scientific Retreat, Durham, NC. October 2016.
40. **O'Leary M**, Sullivan B, Abbott DH, Hauser ER, Williams C, McNeil RB, Musselwhite L, Weiss D, Gellad ZF, Lieberman D, Provenzale D. Risk factors associated with the development of adenoma multiplicity in a screening cohort. Poster presented at the Association of VA Hematology/Oncology, Dallas, TX. September 2016.
41. Musselwhite L, Lieberman D, Abbott DH, **O'Leary M**, Hauser ER, Williams C, McNeil RB, Sullivan B, Weiss D, Gellad ZF, Provenzale D. Clinical risk group at baseline is associated with 10 year outcomes in a screening cohort – longitudinal analysis of the CSP 380 cohort. Poster presented at the Association of VA Hematology/Oncology, Dallas, TX. September 2016.
42. Musselwhite LW, Abbott DH, **O'Leary MC**, Hauser ER, McNeil RB, Weiss D, Lieberman D, Provenzale D. Risk factors for interval advanced colorectal neoplasia after screening colonoscopy: 10-year followup of a prospective multi-center cohort in the United States. Poster presented at the International Agency on Research on Cancer Scientific Conference 2016, Lyon, France. June 2016.
43. Lieberman D, Abbott DH, **O'Leary MC**, Hauser ER, Williams C, McNeil RB, Sullivan B, Musselwhite L, Weiss D, Gellad ZF, Provenzale D. Clinical risk group at baseline is associated with 10 year outcomes in a screening cohort – longitudinal analysis of the CSP 380 cohort. Oral presentation given at Digestive Disease Week 2016, San Diego, CA. May 2016.

44. Sullivan B, Abbott DH, **O'Leary MC**, Hauser ER, Williams C, McNeil RB, Musselwhite L, Weiss D, Gellad ZF, Lieberman D, Provenzale D. Risk factors associated with the development of adenoma multiplicity in a screening cohort. Poster presented at Digestive Disease Week 2016, San Diego, CA. May 2016.
45. Patel YA, McNeil RB, Williams CD, **O'Leary M**, Choi SS, Moylan CA, Provenzale DT, Hunt CM. Creation of a national VA team for the study of nonalcoholic fatty liver disease (NAFLD). Poster presented at VA Research Week 2016, Durham, NC. May 2016. AWARD: First place poster.
46. Hauser ER, Musselwhite LW, McNeil RB, Abbott DH, Thomas CM, **O'Leary MC**, Morris SF, Wagner L, Gellad ZF, Weiss DG, Lieberman DA, Provenzale DT. Interactions of family history with baseline risk factors at 5-year followup in a colorectal cancer (CRC) screening study in US Veterans. Poster presented at the American Society of Human Genetics 2015 Annual Meeting, Baltimore, MD. October 2015.