

DEBORAH S. PORTERFIELD, MD, MPH

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dport@med.unc.edu

EDUCATION

Degrees

2000 MPH, Health Care and Prevention, University of North Carolina at Chapel Hill, NC
1993 MD, University of California, School of Medicine, San Francisco, CA
1987 BA, Biology, *magna cum laude*, Harvard/Radcliffe Colleges, Cambridge, MA

Residencies and Traineeships

1998-2000 Preventive Medicine Residency, University of North Carolina at Chapel Hill, NC
1998-2000 Robert Wood Johnson Clinical Scholars Program, Health Services Research,
University of North Carolina at Chapel Hill
1993-1996 Primary Care Internal Medicine Residency, University of Virginia,
Charlottesville, VA

Licensure and Certification

2001-present Board Certified in Preventive Medicine
1998-present North Carolina Medical License # 98-01019
1996-2006 Board Certified in Internal Medicine
1996-98 Virginia Medical License

Additional Training

2003 Diabetes Public Health and Research, Centers for Disease Control and Prevention
2002 Southeast Public Health Leadership Program, UNC Institute of Public Health
2001 Evidence Based Public Health, St. Louis University Prevention Research Center

PROFESSIONAL EXPERIENCE

Current Positions

07/15-present Associate Professor, Department of Family Medicine, UNC-Chapel Hill
School of Medicine
10/02-present Director, Preventive Medicine Residency, UNC-Chapel Hill School of Medicine
11/13-present Adjunct Associate Professor, Department of Public Health Leadership, UNC
School of Public Health
08/18-present Visiting Scientist, RTI International, RTP, NC
03/07-7/18 Senior Public Health Research Analyst, RTI International, RTP, NC

Previous Positions

11/13-6/15 Associate Professor, Department of Social Medicine, UNC-Chapel Hill
School of Medicine
10/02-10/13 Assistant Professor, Department of Social Medicine, UNC-Chapel Hill
School of Medicine
2002-10/13 Adjunct Assistant Professor, Department of Public Health Leadership, UNC School
of Public Health

7/00-1/07 NC Division of Health and Human Services, Raleigh, NC.

10/02-01/07 Epidemiologist, Cancer Control Branch, and Consultant, Diabetes Prevention and Control Branch
07/00-09/02 Head, Diabetes Control Branch; Epidemiologist, Cancer Control Branch; and Consultant, Health Promotion and Disease Prevention
1998-2000 Clinical Fellow/Clinical Instructor, Department of Medicine, UNC
1996-1998 Clinical Instructor, University of Virginia Health Science Center.

Clinical Experience

07/98-09/02 Internist (part-time), Moncure Community Health Center; Moncure, NC
07/96-06/98 Internist, Central Virginia Community Health Center; New Canton, VA

- Member, National Health Service Corps
- Clinical Instructor, University of Virginia Health Science Center. Inpatient and outpatient attending and resident supervision.

HONORS AND AWARDS

1991 Rotary Foundation Graduate Scholarship
1987 Phi Beta Kappa
1983 Valedictorian, T.C. Williams High School, Alexandria, VA

BIBLIOGRAPHY

Refereed Papers/Articles - Peer Reviewed

Flower KB, Higginbotham LB, Jamison SD, Chambard ML, Porterfield DS. (2019) Alignment Of Preventive Medicine Physicians' Residency Training With Professional Needs. *Amer J Prev Med*, 56(6); 908-917.

Thomas T, Samuel-Hodge CD, **Porterfield DS**, Alva ML, Leeman J. (2019) [Scaling Up Diabetes Prevention Programs in North Carolina: Perceptions of Demand From Potential Program Recipients and Providers.](#) *The Diabetes Educator*, 45(1), 116–124.

Arora S, Stouffer GA, Kucharska-Newton AM, Qamar A, Vaduganathan M, Pandey A, **Porterfield D**, Blankstein R, Rosamond WD, Bhatt DL, Caughey MC. (2019) Twenty Year Trends and Sex Differences in Young Adults with Acute Myocardial Infarction: The ARIC Community Surveillance Study. *Circulation*, 139:1047–1056.

Nhim K, Gruss SG, **Porterfield DS**, Jacobs S, Elkins W, Luman ET, Van Aacken S, Schumacher P, Albright A. Evaluation of CDC's National Diabetes Prevention Program Using a RE-AIM Framework. Submitted to *Implementation Science*.

Nhim K, Gruss SG, **Porterfield DS**, Jacobs S, Elkins W, Luman ET, Van Aacken S, Schumacher P, Albright A. Evaluation of CDC's National Diabetes Prevention Program Using a RE-AIM Framework. Submitted to *Implementation Science*.

Porterfield DS, Husick, C, Bilello L, Wilson MM, Jacobs S, Bevc C. (2017) Defining Systems of Care for Persons with HIV/AIDS: The Integrating to Improve Project. Submitted to *J HIV/AIDS and Soc Services*.

Alva ML, Samuel-Hodge CD, **Porterfield, DS**; Thomas T, Leeman J. (2017) A Feasibility Study of Supply and Demand for Diabetes Prevention Programs in North Carolina. *Preventing Chronic Disease*. June;14 (E51): 160604.

Porterfield DS, Marcial LH, Brown S, Throop C, Pina J. (2017). Evaluation of a Quality Improvement Resource for Public Health Practitioners. *Public Health Rep.* Mar/Apr;132(2): 140-148.

Campo RA, Leniek KL, Gaylord-Scott N, Faurot KR, Smith S, Asher G, **Porterfield D**, Gaylord SA. (2016) Weathering the seasons of cancer survivorship: mind-body therapy use and reported reasons and outcomes by stages of cancer survivorship. *Support Care Cancer.* 2016 Sep;24(9):3783-91.

Porterfield DS, Rogers T, Glasgow L M, Beitsch LM. (2015). Measuring public health practice and outcomes in chronic disease: A call for coordination. *Am J Public Health.* Apr;105(Suppl. 2): S180–S188.

Krishnan S., Madsen E., **Porterfield D**, Varghese B. (2013). Advancing cervical cancer prevention in India: implementation science priorities. *Oncologist.* Dec;18 Suppl, 13-25.

Porterfield DS, Hinnant LW, Kane H, Horne J, McAleer K, Roussel A. (2012). Linkages between clinical practices and community organizations for prevention: a literature review and environmental scan. *Am J Prev Med.* Jun;42(6 Suppl 2):S163-71.

Porterfield DS, Hinnant L.W., Kane H., Horne J., McAleer K., Roussel R. (2012). Linkages between clinical practices and community organizations for prevention. *Am J Public Health.* Jun;102 (Suppl 3), S375-82.

Rochester P, Adams E, **Porterfield DS**, Holden D, McAleer K, Steele CB. (2011). Cancer Plan Index: a measure for assessing the quality of cancer plans. *J Public Health Manag Pract.* Nov-Dec;17(6), E12-7.

Davis MV, Cannon MM, Reese A, Lovette B, **Porterfield DS**. (2011). Public health case studies in diabetes prevention and control: innovation, partnerships, and funding. *N C Med J.* Sept-Oct;72(5), 366-71.

Porterfield, DS, Hinnant, L, Stevens, DS, Moy E, & the DPPI-IFA Case Study Group. (2011). The Diabetes Primary Prevention Initiative-Interventions Focus Area. A case study and recommendations. *American Journal of Preventive Medicine.* Sept;39(3), 235-42.

Rochester, P, **Porterfield, DS**, Richardson, L. C., McAleer, K. J., Adams, E. K., & Holden, D. J. (2011). Piloting performance measurement for comprehensive cancer control programs. *J Public Health Manag Pract*; May-June;17, 275-82.

Holden, D. J., Jonas, D. E., **Porterfield, D. S.**, Reuland, D., & Harris, R. (2010). Systematic review: Enhancing the use and quality of colorectal cancer screening. *Annals of Internal Medicine.* May 18;152, 668–676.

Holden DJ, Harris R, **Porterfield DS**, Jonas DE, Morgan LC, Reuland D, Gilchrist M, Viswanathan M, Lohr KN, Lyda-McDonald B. (2010). Enhancing the use and quality of colorectal cancer screening. *Evid Rep Technol Assess (Full Rep).* Feb;(190):1-195.

Porterfield, D. S., Reaves, J., Konrad, T. R., Weiner, B. J., Garrett, J. M., Davis, M., Dickson, C. W., Plescia, M., Alexander, J., & Baker, E. L., Jr. (2009). Assessing local health department performance in diabetes prevention and control—North Carolina, 2005. *Preventing Chronic Disease.* Jul;6(3), A87

- Almond, N., Kahwati, L., Kinsinger, L., & **Porterfield, D.** (2008). The prevalence of overweight and obesity among U.S. military veterans. *Military Medicine*. Jun;173(6), 544–549.
- Baptiste-Roberts K, Gary TL, Beckles GL, Gregg EW, Owens M, **Porterfield D**, Engelgau MM. (2007) Family history of diabetes, awareness of risk factors, and health behaviors among African Americans. *Am J Public Health*. May;97(5):907-12.
- Kim JA, **Porterfield DS**, Gizlice Z. (2005). Trends in up-to-date status in colorectal cancer screening, North Carolina, 1998-2002. *N C Med J*. Nov-Dec;66(6):420-6.
- Patrick-Wubben D, **Porterfield DS**. (2005). Health related quality of life among North Carolina residents with diabetes mellitus. *N C Med J*. May-Jun;66(3): 179-185.
- Porterfield DS**, Din R, Burroughs A, et al. (2004). Screening for diabetes in an African-American community: The Project DIRECT experience. *J Natl Med Assoc*. Oct;96(10):1325-31.
- Din-Dzietham R, **Porterfield DS**, Cohen S, et al. (2004). Quality of care improvement program in a community-based research project: example of Project DIRECT. *J Natl Med Assoc*. Oct;96(10):1310-21.
- Wang A, Wilkerson J, Reaves J, **Porterfield DS**. (2004). The North Carolina experience with the diabetes health disparities collaboratives. *Jt Comm J Qual Saf*. Jul;30(7):396-404.
- Hoyo C, Reid L, Hatch J, Sellers DB, Ellison A, Hackney T, **Porterfield D**, Page J, Parrish T. (2004). Program prioritization to control chronic diseases in African-American faith-based communities. *J Natl Med Assoc*. Apr;96(4):524-32.
- Randall-David B, Wright J, **Porterfield DS**, Lesser G. (2003). Barriers to cancer pain management among North Carolina hospice and home health care nurses and patients. *Support Care Cancer*. Oct;11(10):660-5.
- Porterfield DS**, Konrad TR, Porter CQ, Leysieffer K, Martinez RM, Niska R, Wells B, Potter F. (2003). Caring for the underserved: current practice of alumni of the National Health Service Corps. *J Health Care Poor Underserved*. May;14(2): 256-71.
- Donohue K, **Porterfield DS**, Reaves J, Gizlice Z. (2003). Are we on track for Healthy People 2010?. *N C Med J*. Apr;64(2): 66-67.
- Porterfield DS**, Reaves, J, Patrick-Wubben D. (2003). Waging battle against the epidemic: Improving diabetes care in North Carolina. *N C Med J*. Mar-Apr;64(2): 73-7.
- Porterfield DS**, Dutton G, Gizlice Z, et al. (2003). Cervical cancer in North Carolina: Incidence, mortality, and risk factors. *N C Med J*. Feb; 64(1): 11-17.
- Mofidi M, Konrad TR, **Porterfield DS**, (2002). Provision of care to the underserved populations by National Health Service Corps alumni dentists. *J Public Health Dent*. Spring;62(2):102-8.
- Porterfield DS**, Kinsinger L. (2002). Quality of care for uninsured patients with diabetes in a rural area. *Diabetes Care*. Feb; 25(2):319-23.
- Stone-Wiggins B and **Porterfield D**. (2001). The North Carolina Cancer Control Program: Caring for uninsured and low-income patients with cancer. *N C Med J*. Sep;62(5): 248-251.

Singh U, **Porterfield D**, Thilakavathi S, Shepard M, Mawar N, Divekar AD, Bollinger R. (1997). Knowledge of HIV transmission and sexual behavior of college students in Pune, India. *AIDS*. Oct ;11(12): 1519-20.

Askew GL, Finelli L, Hutton M, Laraque F, **Porterfield D**, Shilkret K, Valway SE, Onorato I, Spitalny K. (1997). Mycobacterium Tuberculosis transmission from a pediatrician to patients. *Pediatrics*. Jul;100(1):19-23.

Fullilove MT, Golder E, Fullilove RE 3rd, Lennon R, **Porterfield D**, Schwarcz S, Bolan G. (1993). Crack cocaine use and high-risk behaviors among sexually active black adolescents. *Journal of Adolescent Health*. Jun;14(4): 295-300.

Porterfield DS. (1993). HIV in India: Reflections of a visitor. *West J Med*. May; 158(5): 527-9.

Petitti DB and **Porterfield D**. (1992). Worldwide variations in the lifetime probability of reproductive cancer in women. *Contraception*. Feb;45(2): 93-104.

Other Peer Reviewed Publications

Porterfield DS, Rojas-Smith L, Lewis M, McCormack LA, Hoerger TJ, Holden DJ. (2015). A taxonomy of integration interventions between health care and public health: RTI Press Publication No. OP-0023-1507. Research Triangle Park, NC: RTI Press.

Book Chapters

Porterfield DS. Population Health. In Daalman T and Helton M (Eds.). *Chronic Illness Care: Principle and Practice*. Springer International Publishing, 2018.

Krishnan S, Ashok M, Nyblade L, **Porterfield D**, and Stockton M. Addressing the Challenge of Cervical Cancer Screening: Foundational Work in Karnataka, India. In LaBresh K. (Ed.). *Improving outcomes for noncommunicable diseases in low- and middle-income countries* (RTI Press Publication No. BK-0017-1608). Research Triangle Park, NC: RTI Press, 2016.

Presentations/Abstracts/Posters

Solicited

Hall M, Hanna E, Neutze D, Porterfield D. Integration of Preventive Medicine Residents in a Primary Care Outpatient Clinic: A Model for Improving Prevention in Primary Care. Poster presentation at American College of Preventive Medicine, Pittsburgh, PA, 6/2019.

Hanna E, **Porterfield D**, Sloane P. Cancer Prevention and Control Activities in North Carolina Local Health Departments. Poster presentation at American College of Preventive Medicine, Pittsburgh, PA, 6/2019.

Ortiz-Pujols SM, Wilhoit-Reeves S, Sisler L, **Porterfield D**, Goldstein A. Is it Possible to Have a Financially Viable, Evidence-Based, Weight Management Program in a Patient Centered Medical Home? Poster presentation at Obesity Week 2018, Nashville, TN, 11/2018.

Porterfield DS, Bevc C, Jacobs S, Husick C, Bilello L, M Wilson. HIV Testing Site Characteristics, Patterns of Referral to Clinical Care Organizations and Linkage to Care. Poster: American Public Health Association, San Diego, CA, 10/2018.

Chambard M, Flower K, Jameson S, **Porterfield DS**. Population Health and Healthcare Transformation: What are Healthcare Organizations' Emerging Physician Workforce Needs? Poster: American College of Preventive Medicine Annual Meeting, Chicago, IL, 6/2018.

Porterfield DS, Bevc C, Husick C, Jacobs S, Bilello L, Wilson M. Integrating to Improve: Examining Linkages Across Regional HIV Systems of Care. Poster: Academy Health Public Health Systems Research Interest Group, New Orleans, LA, 6/2017.

Chambard M, Penn D, **Porterfield DS**, Flower KB. Current Job, Career, and Specialty Satisfaction Among Preventive Medicine Residency Physicians. Poster: American College of Preventive Medicine, Portland, OR, 5/2017.

Jamison SD, Flower KB, Chambard M, **Porterfield DS**. Preventive Medicine Physician Involvement in Population Health, Public Health and Primary Care, and Healthcare Transformation. Poster: American College of Preventive Medicine, Portland, OR, 5/2017.

Higginbotham L, Chambard M, **Porterfield DS**, Flower KB. Current Roles and Adequacy of Training: A Single-Site Survey of Preventive Medicine Residency Graduates. Poster: American College of Preventive Medicine, Portland, OR, 5/2017.

Husick, C, Bevc, C, Bilello, L, Wilson, M, Jacobs, S, **Porterfield, DS**. Improving systems of care for early detection, linkage, and continuous care for persons with HIV/AIDS. Poster: National Association of City and County Health Officials Annual 2016, Phoenix, AZ, 7/2016.

Porterfield, DS, Throop C, Brown S, Marcial L, Pina J. Resources for QI in public health practice: What works for whom? Poster: 2014 Keeneland Conference, Lexington, KY, 4/2014.

Sarris, N, Curtis, LM, Ashok, M, **Porterfield, DS**, & Stone-Wiggins, BP. What gets measured gets done: Using performance measures to promote and monitor the adoption of evidence-based practices in a federal public health program. Poster: Society for Prevention Research 21st Annual Meeting, San Francisco, CA, 5/2013.

Sarris, N., Ashok, M., Curtis, L. M., Stone-Wiggins, B. P., **Porterfield, DS**, Emshoff, J, & Hudgins, R. Balancing flexibility and accountability: Integrating performance measurement into an established federal public health program. Poster: APHA Annual Meeting, San Francisco, CA, 10/2012.

Porterfield, DS, Hinnant, L, Kane, H, McAleer, K, Roussel, A, Wechsler, C, Miller T. Linkages Between Clinical Practices and Community Organizations for Prevention. Poster: AHRQ Annual Conference, Bethesda, MD, 9/2010.

Porterfield, DS, Rochester P, McAleer, KJ, Richardson, L, & Holden, DJ. Piloting performance measurement for Comprehensive Cancer Control Programs. Presentation: 2010 Public Health and Systems Research Keeneland Conference, Lexington, KY, 04/2010.

Hinnant, LW, **Porterfield, DS**, Moy, E., Stevens, D., & DPPI-IFA Steering Group. Diabetes Primary Prevention Initiative—Intervention focus area case study findings. Poster: 20th National Conference on Chronic Disease Prevention and Control, National Harbor, MD, 02/2009.

Porterfield DS, Reaves J, Konrad TR, et al. Assessing evidence-based practice in diabetes prevention and control in local health departments. Poster: American Public Health Association, 11/2007.

Porterfield DS, Reaves J, Konrad TR, et al. Assessing local health department capacity and performance in diabetes prevention and control. Presentation: Public Health Systems Interest Group of AcademyHealth and poster at AcademyHealth, 06/2007.

Kahwati L, **Porterfield D**, Kinsinger L, Runyan D. Increasing Clinical Training For PM Residents? Evaluation of the University of North Carolina GPM/PH Residency. Poster: American College of Preventive Medicine Annual Meeting, 02/2006.

Porterfield D, Kahwati L, Kinsinger L, Runyan D. Working with the Underserved: Graduates of the University of North Carolina General Preventive Medicine/Public Health Residency. Poster : American College of Preventive Medicine Annual Meeting, 02/2006.

Reaves J, **Porterfield D**, Wolf M, ChappellWitt S, Lefebvre A. Strategies that facilitate statewide collaboration and impact chronic disease disparities in primary health care settings. Presentation: 19th National Conference on Chronic Disease Prevention and Control, 03/2005.

Owens MD, Engलगau MM, Beckles, GL, Gary TL, Gregg EW, Lamb BM, **Porterfield DS**, Williams DE. Project DIRECT: Baseline prevalence findings from a community based effort To reduce diabetes in African Americans. Poster: American Diabetes Association, 06/2004.

Porterfield DS, Michielutte R. Get inside! Physician recommendations to NC residents about sun safety. Poster: American College of Preventive Medicine Annual Meeting, 02/2004.

Porterfield DS. Evaluation of a state program for uninsured cancer care. Poster: CDC 2003 Cancer Conference, 09/2003.

Porterfield DS. Uninsured patients with cancer, North Carolina, 1999. Poster: 2001 CDC Cancer Conference, 09/2001.

Brown AF, **Porterfield DS**, et al. Medication underuse and glycemic control among uninsured African-Americans with diabetes. Presentation: Society of General Internal Medicine and CDC Division of Diabetes Translation Conference, 05/2001.

Porterfield DS, Kinsinger L. Quality of care for uninsured patients with diabetes in a rural area. Poster: Society of General Internal Medicine, 04/2001.

Porterfield DS, Din R. Project DIRECT: Update and Evaluation. Presentation: CDC Division of Diabetes Translation Conference, 04/2001

Porterfield DS, Din R, Burroughs A, et al. Screening for diabetes in an African-American community: The Project DIRECT experience. Poster: CDC Chronic Disease Conference, 03/2001.

Porterfield DS, Konrad TR, Leysieffer K, et al. Continued work with the underserved: Career paths of alumni of the National Health Service Corps. Presentations: APHA, Chicago, 11/2099 *and* at Robert Wood Johnson Clinical Scholars National Meeting, Florida, 11/2099.

Porterfield DS, Nageswari AN, Paramasivam R, et al. HIV, sexual behavior, and tuberculosis in South India. Abstract in 2nd International Congress on AIDS in Asia and Pacific. 03/1993.

Invited

Porterfield DS, Stalhut R and Balan A. Evaluation of the Value of Preventive Medicine. Presentation: American College of Preventive Medicine Residency Director Workshop, Pittsburgh, PA, 06/2019.

Pinzon MCM, Peik S, Loh LLC, **Porterfield DS**, Pakes B, Summers A, Blumenthal D. Preventive Medicine Training in Various Countries. Presentation: American College of Preventive Medicine Annual Meeting, Chicago, IL, 06/2018.

Porterfield DS, Neri, A. Long-Term Outcomes of Preventive Medicine Training. Presentation: American College of Preventive Medicine Residency Director Workshop, Chicago, IL, 6/2018.

Porterfield DS. Assessing local health department activity in diabetes prevention and control. Presentation: North Carolina State Health Director's Conference, Raleigh, NC, 01/2007

Porterfield DS and Reaves J. Office systems to improve the quality of diabetes care. Presentation: Third Annual Ralph E. Snyder, MD, Healthcare Leadership Forum, Medical Review of North Carolina, Inc. 09/2003.

Porterfield DS. Uninsured patients with cancer: Early detection and treatment. Presentation: President's National Cancer Panel, Nashville, TN, 11/2000.

Other

Technical Reports (highlights)

Jacobs SR, Elkins WL, Adams EK, Tardif-Douglin MG, Yarnoff B, & **Porterfield DS**. (2016, October). National Diabetes Prevention Program: Preventing type 2 diabetes among people at high risk. Prepared for Centers for Disease Control and Prevention.

Porterfield DS, Marcial, LH, Goetz, JL, Quattrone WA, Oguntebi GF, Brown SL, & Pina JM. (2016, April). Public Health Quality Improvement Exchange (PHQIX) evaluation report. Prepared for Robert Wood Johnson Foundation.

Glasgow LM, Ashok M, **Porterfield DS**, Morris LJ, & Zheng Z. (2013, December). Understanding options to reduce disparities in cardiovascular disease through comparative effectiveness research: A landscape review. Prepared for Patient-Centered Outcomes Research Institute (PCORI).

Glasgow LM, **Porterfield DS**, Lynch MM, McAleer KJ, Chambard ML, & Rogers T. (2013, August). Applying a health equity lens to diabetes self-management education strategies, interventions, and performance measures: A guide for CDC-RFA-DP13-1305 states. Prepared for The Division of Diabetes Translation, Centers for Disease Control and Prevention.

Porterfield, DS, Lynch, MM, Curtis, LM, McAleer, KJ, Chambard, ML, & Rogers, T. (2013, January). Effective public health strategies to prevent and control diabetes: A compendium (<http://www.cdc.gov/diabetes/pubs/pdf/PublicHealthCompendium.pdf>). Prepared for Centers for Disease Control and Prevention, Division of Diabetes Translation.

Porterfield, DS, Curtis, LM, McAleer, KJ, Chambard, ML, Lynch, MM, & Rogers, T. (2012, September). Indicators for diabetes prevention and control programs. Prepared for Division of Diabetes Translation, Centers for Disease Control and Prevention.

Porterfield DS, Ashok M, McAleer KJ, Sarris N, Stone-Wiggins BP, Emshoff, JG, & Hudgins R. (2011, September). *Recommendations report. Preventive Health and Health Services Block Grant: National performance measures initiative. Systematic reporting of performance measures.* Prepared for Centers for Disease Control and Prevention, Division of Adult and Community Health.

Porterfield, DS, Hinnant, L, Kane, H, Horne, J, McAleer, K, Roussel, A. (2010, October). *Linkage Between Clinical Practices and Community Organizations for Prevention.* Prepared for the Agency for Healthcare Research and Quality.

Porterfield, DS, Kane, H, Horne, J, McAleer, K, Hinnant, L, Roussel, A. (2010, August). *Registries to improve stroke quality of care: An implementation guide.* Prepared for the Centers for Disease Control, Division of Heart Disease and Stroke Prevention.

Porterfield, DS, Adams, EK, McAleer, KJ, & Holden, DJ. (2009, October). *Cancer plan index topline report.* Prepared for the Centers for Disease Control and Prevention, Division of Cancer Prevention and Control.

Porterfield, DS, Kane, H, Dolina, S, Horne, J, Crankshaw, E, & Roussel A. (2009, July). *Evaluation of the Paul Coverdell National Acute Stroke Registry.* Prepared for the Centers for Disease Control and Prevention, Division of Heart Disease and Stroke Prevention.

Porterfield, DS, Hinnant, LW, Jones-Bell, MS, Dolina, SD, & Wenter, DL. (2008, February). *Diabetes primary prevention initiative 4 case study. Final report.* Prepared for the Agency for Healthcare Research and Quality.

Porterfield, DS, Hinnant, L, Jones-Bell, M, Dolina, S, & Wenter, D. (2008, February). *The Diabetes Primary Prevention Initiative–Interventions Focus Area case study.* Prepared for the Centers for Disease Prevention and Control.

McCormack, LA., Lewis, MA, Bonito, AJ, Swinson Evans, TM, Squire, CM, & **Porterfield, DS**. (2007, July). *Merck Company Foundation health care disparities proposed plan.* Prepared for the Merck Company Foundation.

TEACHING EXPERIENCE

- 2019-present UNC and AHEC primary care residencies
 Guest lecturer on population health topics, physical activity promotion
- 2002-present Preventive Medicine Residency seminar series.
 Course director and periodic lecturer on varied preventive medicine topics
- 2003-2005 UNC School of Public Health Strategies of Prevention for Clinicians
 Guest lecturer on Community-Based Health Promotion
- 2004 UNC School of Public Health Seminar in Cancer Control
 Guest lecturer on Public Health Efforts in Cancer Control
- 2001-2002 Core Curriculum for the Robert Wood Johnson Clinical Scholars Program
 Guest lecturer on Access to Care, Quality of Care, Careers in Public Health.
- 1999-2000 UNC School of Medicine Clinical Epidemiology for 2nd year medical students
 Small group leader

GRANTS

- 7/18-6/19 Principal Investigator, 5% effort, \$31,386
Enhancing Training in Population Health Across NC AHEC Campuses
AHEC Innovation Grant
NC Area Health Education Centers
- 5/18-4/23 Principal Investigator, 10% effort, \$1,883,170
Preventive Medicine Residency Training Grant
Bureau of Health Professions
Health Resources and Services Administration
- 1/16-6/20 Principal Investigator, 0 % effort, \$300,000
Physician Training in Preventive Medicine
American Cancer Society
- 2/15-1/17 Principal Investigator, 20% effort, \$349,204
*Measuring Integration between Primary Care and Public Health to Improve HIV
Early Detection and Control*
Robert Wood Johnson Foundation
- 7/13-6/18 Principal Investigator, 10% effort, \$2,644,229
Preventive Medicine Residency Training Grant
Bureau of Health Professions
Health Resources and Services Administration
- 10/14-12/15 Co-Investigator, 3%, \$50,000
*A Feasibility Study of Demand for Diabetes Prevention Evidence-Based
Interventions*
UNC TraCS Institute
- 2012-2014 Co-Investigator, 5% (subcontractor to Public Health Institute, total \$40,000)
*Public Health Services and Systems Research: Building Evidence for Decision
Making*
Robert Wood Johnson Foundation
- 9/12-9/14 Principal Investigator, 3% effort, \$150,000
UNC-CH Integrative Medicine Program
Bureau of Health Professions
Health Resources and Services Administration
- 01/11–07/15 Principal Investigator, 0 % effort, \$300,000
Physician Training in Preventive Medicine
American Cancer Society
- 01/08–12/11 Principal Investigator, 0 % effort, \$300,000
Physician Training in Preventive Medicine
American Cancer Society

- 07/07-6/11 Principal Investigator, 10 % effort, \$441,327
Preventive Medicine Training Program
Bureau of Health Professions
Health Resources and Services Administration
- 01/04-12/08 Principal Investigator, 0 % effort, \$300,000
Physician Training Award in Preventive Medicine
American Cancer Society
- 07/05-6/07 Principal Investigator, 20 % effort, \$130,000
Assessing Local Health Department Activity in Diabetes Prevention and Control
Pfizer Scholars Grants in Public Health
- 06/04-6/05 Improvement Advisor
North Carolina Chronic Disease Management Collaborative
Kate B. Reynolds Foundation
- 01/03-4/04 Improvement Advisor
North Carolina Diabetes Collaborative
Robert Wood Johnson Foundation

CONTRACTS

- 4/19-9/19 Co-Investigator, 10% effort, \$125,000
High Utilizers of Health Care
Agency for Healthcare Research and Quality
- 10/18-9/22 Project Director, 20% effort, \$ 2,017,352
Landscape Assessment and Evaluation of Introductory Sessions to Inform and Increase Enrollment in the CDC-Recognized Lifestyle Change Program
Division of Diabetes Translation, Centers for Disease Control and Prevention and the National Association of Chronic Disease Directors
- 10/18-9/19 Project Director, 15% effort, \$321,649
Systematic Screening and Assessment of Pharmacy-based Diabetes Self-management Education and Support (DSMES) Programs
Division of Diabetes Translation, Centers for Disease Control and Prevention and the National Association of Chronic Disease Directors
- 7/16-01/19 Project Director, 20% effort, \$1,350,000
Evaluation of the Medicaid National Diabetes Prevention Program (DPP)
Division of Diabetes Translation, Centers for Disease Control and Prevention and the National Association of Chronic Disease Directors
- 10/17-9/18 Task Lead, 5% effort, \$400,000
Rapid Evaluation and Assessment of Diabetes (Lifestyle Change) Intervention Programs Targeting Vulnerable Populations
Division of Diabetes Translation, Centers for Disease Control and Prevention
- 10/14-9/17 Project Director, 15% effort, \$750,000
Evaluation of the National Diabetes Prevention Program

Division of Diabetes Translation, Centers for Disease Control and Prevention

- 2012-2016 Task Lead, 10% effort
Sustaining National Efforts at QI in Public Health through the Creation of a Collaborative Online Exchange
Robert Wood Johnson Foundation
- 2014 Project Director, 15% effort, \$48,711
Supporting the Foundational Capabilities Work of the Public Health Leadership Forum
Robert Wood Johnson Foundation
- 2014 Team member, Lead author of single brief, 3% effort
Prioritization Briefs
Patient-Centered Outcomes Research Institute (PCORI)
- 2013 Co-investigator, 3% effort
Understanding Options to Reduce Disparities in Cardiovascular Disease (CVD) through Comparative Effectiveness Research
Patient-Centered Outcomes Research Institute (PCORI)
- 2011-13 Project Director, 15% effort, \$295,212
Effective Strategies Project
Division of Diabetes Translation, Centers for Disease Control and Prevention
- 2010-12 Task Leader and subsequent Project Director, 10% effort, \$371,249
Preventive Health and Health Services Block Grant National Performance Measures Initiative
Centers for Disease Control and Prevention
- 2009-2013 Project Director, 15% effort, \$169,749
Proximal Indicator Development Project
Division of Diabetes Translation, Centers for Disease Control and Prevention
- 2009-11 Project Director, 15% effort, \$299,936
Linking Clinical Practices and Public Health/Community Organizations for Prevention
Agency for Healthcare Research and Quality
- 2008-10 Co-investigator, 5% effort
State-of-the-Science Systematic Review on Enhancing Use and Quality of Colorectal Cancer Screening
National Institutes of Health (NIH)
- 2007-11 Task Leader, 10% effort
Evaluation of the Paul Coverdell National Acute Stroke Registry
Division of Heart Disease and Stroke Prevention, Centers for Disease Control and Prevention
- 2007-09 Subtask Leader, 10% effort

National Evaluation of the Comprehensive Cancer Control (CCC) Program
 Division of Cancer Prevention and Control, Centers for Disease Control and
 Prevention

2006-08 Project Director, 20% effort, \$249,631
Case Study of the Diabetes Primary Prevention Initiative
 Agency for Healthcare Research and Quality and Division of Diabetes Translation,
 Centers for Disease Control and Prevention

PROFESSIONAL SERVICE

To Discipline

State

2018-present Member, NC Diabetes Advisory Council
 2002-present Staff, NC Academy of Preventive Medicine
 2002-present Member, North Carolina Medical Society
 2009-2012 Member, NC Diabetes Education Recognition Program Advisory Committee
 2008-2011 Member, Editorial Board, NC Medical Journal
 2007-2010 Board member, NC Public Health Foundation
 2002-2009 Member, Institutional Review Board, NC Division of Public Health

National

2019-present Member, Governing Board of *American Journal of Preventive Medicine*
 2007-present Member, AcademyHealth

- Member, Public Health Systems and Services Interest Group Advisory Committee, 7/2017-present

2000-present Member, American College of Preventive Medicine

- Chair, Study Advisory Team on the Value of Preventive Medicine Training, 12/18-present.
- Member, Sustainability Task Force, 6/2017-9/2017
- Chair, Residency Director's Council, 04/2013-07/2015
- Chair, Match Task Force 05/2013-04/2015
- Chair, Standardized Acceptance Task Force, 06/2014-07/2015
- Member, Graduate Medical Education Committee, 2003-present
- Member, Licensure Task Force, 2009-2012
- Member, Annual Meeting Planning Committees, 2005-2011
- Member, Advisory Group, Preventive Medicine Workforce Model, 2006

2013-2016 Member, ASTHO-Supported Primary Care and Public Health Collaborative Measurement Committee

2001-2004 Member, Association of State and Territorial Chronic Disease Program Directors (ASTCDPD)

- Member, Science and Epidemiology Committee, 03/2001-2004
- Chair of Committee, 03/2002-03/2003

- Board Member, 03/2002-02/2003
- 2001-2003 Member, Council of State and Territorial Epidemiologists
- Member, Chronic Disease Epidemiology Capacity Task Force, 2003

Within UNC-Chapel Hill

- 2004-present Member, Cancer Control Education Program Training Advisory Committee
- 2012-2016 Member, Primary Care and Public Health Scholars Program Advisory Committee
- 02/12-07/12 Member, Search committee for Residency Director, AEGD Program, UNC School of Dentistry
- 01/09-07/09 Member, Search committee for Director, Public Health Leadership Program, UNC School of Public Health
- 09/06-06/07 Member, Assessment Team for the NC Institute for Public Health, UNC School of Public Health

MENTORSHIP OF STUDENT/RESIDENT RESEARCH PROJECTS

Preventive Medicine Residents

- Emily Hanna, MD, MPH (2017-19)
- Shaundreal Jameson MD, MPH (2016-18)
- Laura Higginbotham MD, MPH (2016-18)
- Nathan Almond MD, MPH
- Deborah Patrick-Wubben MD, MPH
- Anthea Wang MD, MPH
- Jane Kim MD, MPH
- Katrina Donahue MD, MPH
- Leila Kahwati MD, MPH

Medical Students

- David Schaffer MD (2018)

Other

- Meg Chambard, MHA (2017-18)