

## **CURRICULUM VITAE**

**Nicole M. Marlow, PhD, MSPH**  
**Clinical Assistant Professor of Health Services Research, Management & Policy**  
**College of Public Health and Health Professions**  
**University of Florida**

### **CONTACT INFORMATION**

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### **EDUCATION**

- 05/2013 Ph.D. in Health and Rehabilitation Science, Health Services Research  
Medical University of South Carolina, College of Health Professions,  
Charleston, SC
- 05/2005 M.S.P.H. in Epidemiology  
University of South Carolina, Arnold School of Public Health, Columbia, SC
- 12/1998 B.S. in Medical Technology  
Armstrong Atlantic State University, College of Health Professions, Savannah, GA

### **LICENSURE**

MT(ASCP) 208509, February 1999

### **FACULTY AND ADMINISTRATIVE APPOINTMENTS**

- 07/2014 – present Clinical Assistant Professor, Department of Health Services Research,  
Management & Policy, College of Public Health and Health Professions,  
University of Florida, Gainesville, FL
- 04/2015 – present MPH Public Health Management & Policy Concentration Coordinator,  
College of Public Health and Health Professions, University of Florida,  
Gainesville, FL
- 04/2008 – 06/2014 Research Associate, Division of Biostatistics, Department of Public Health  
Sciences, College of Medicine, Medical University of South Carolina,  
Charleston, SC
- 01/2012 – 06/2014 Associate Scientist, Center for Oral Health Research, College of Dental  
Medicine, Medical University of South Carolina, Charleston, SC

**OTHER PROFESSIONAL EXPERIENCE**

02/2005 – 03/2008 Epidemiologist, Division of Health Services Research, Department of Epidemiology and Surveillance Research, American Cancer Society, Atlanta, GA

05/2004 – 11/2005 Clinical Laboratory Scientist, West Georgia Health System, LaGrange, GA

05/2002 – 05/2004 Medical Technologist II, Lexington Medical Center, West Columbia, SC

08/2002 – 01/2004 Graduate Assistant, SCDHEC, Division of Acute Disease Epidemiology, Columbia, SC

08/1999 – 08/2002 Clinical Laboratory Scientist, West Georgia Health System, LaGrange, GA

12/1998 – 08/1999 Medical Technologist, Cape Fear Valley Health System: Highsmith Rainey Memorial Hospital, Fayetteville, NC

**MEMBERSHIP IN PROFESSIONAL ASSOCIATIONS**

2014 – present AcademyHealth

2014 – present Association for Rheumatology Health Professionals, American College of Rheumatology

2013 – 2014 International Society for Pharmacoeconomics and Outcomes Research

2008 – 2014 American Statistical Association

2009 American Association for Dental Research /International Association for Dental Research

**EXTRAMURAL PROFESSIONAL ACTIVITIES**

**Ad-hoc journal reviewer:** *Family Medicine, Transplantation, Journal of Public Health Dentistry, Journal of Dental Research, Journal of Healthcare for the Poor and Underserved, Journal of the National Medical Association*

**AWARDS, HONORS, MEMBERSHIP IN HONORARY SOCIETIES**

2015 Clinical Research Award, American Academy of Periodontology  
Presented to the most outstanding scientific published article with direct clinical relevance in periodontics

2013 Alpha Eta National Allied Health Honor Society Inductee  
College of Health Professions, Medical University of South Carolina

2005 Delta Omega Honorary Society in Public Health Inductee  
Arnold School of Public Health, University of South Carolina

2005 Outstanding Masters Student, Department of Epidemiology and Biostatistics,  
Arnold School of Public Health, University of South Carolina

1999 Alpha Eta National Allied Health Honor Society Inductee  
Armstrong Atlantic State University

1998 Medical Technology Award for Academic Excellence  
Armstrong Atlantic State University



MEDSTAT women who are HCV positive compared to matched non-HCV controls and to women who are dually infected with HCV and HIV, and b) compare HCV treatment rates for HCV-infected women who are not pregnant for MEDSTAT and Medicaid patients.

Role: Health Services Researcher

1K99 DE023123-01                      W. Vanden Berg-Foels (PI)                      09/01/2012-08/31/2014  
NIH/NIDCR                              \$83,333 (Annual Direct Costs, Completed)  
Mandibular Cartilage Regeneration *In Situ* by Endogenous Stem Cell Recruitment  
Role: Consultant

1P30 GM103331-01                      K. Kirkwood (PI)                                      06/01/2012-05/31/2017  
NIH/NIGMS                              \$729,589 (Annual Direct Costs)  
MUSC Center for Oral Health Research – This is a Phase III COBRE application to support the cores within the Center for Oral Health Research.  
Role: Statistical Analyst, Clinical Core

H11.Virology.31                      K. Simpson (PI)                                      10/15/2011-12/30/2013  
Abbott Laboratories                      \$50,000  
A Study of Antiretroviral Drugs in Pregnant Women in the U.S. – The goals of this study are to a) identify the prevalence/incidence of pregnancy among insured women who are HIV+, b) estimate the average annual healthcare costs of women with HIV who become pregnant, and c) determine ART practice for HIV-infected women who become pregnant.  
Role: Health Services Researcher

1R21DE021979-01                      Leite (PI)    2011-2013  
NIH/NIDCR                              \$150,000  
Hollywood Smiles – A community-based participatory research based clustered-randomized controlled trial to improve oral health outcomes in Gullah African Americans living in Hollywood, SC  
Role: Statistical Analyst

R03 DE021762-01                      D. Bandyopadhyay (PI)                              04/01/2011-03/31/2013  
NIH/NIDCR                              \$110,000  
Robust Spatial Models for Clustered Periodontal Data – The purpose of this grant is to explore spatial clustering in clustered non-stationary, non-normal periodontal data, accounting for non-random missingness nature typical for dental datasets  
Role: Consultant

R03 DE20114-01A1                      D. Bandyopadhyay (PI)                              07/01/2010-06/30/2012  
NIH/NIDCR                              \$200,000  
Robust Nonparametric Methods with Variable Selection for Clustered Dental Data – The purpose of this grant is to develop novel variable selection techniques to determine the most important set of predictors that might influence caries and periodontitis status/progression accounting for various complexities typical for dental datasets.

Role: Statistical Analyst

Abbott Laboratories, H10.HUMIRAJIA.02 K. Simpson (PI) 05/25/2010-7/31/2013  
 JIA Economic Model in Canada, Russia, Sweden, and the United Kingdom – The goal of this study is to construct a Markov model that captures the essentials of the clinical and economic effects of using Tumor Necrosis Factor inhibitor (TNFi) Humira (adalimumab) with or without methotrexate in patients with Juvenile Idiopathic Arthritis (JIA).  
 Role: Health Services Researcher

R01 MD004251-01 M.E. Mayorga (PD/PI), K. Hunt (MPI) 09/01/2009-08/31/2012  
 NIH/NCMHD  
 Trans-generation Impact of Maternal Obesity and Diabetes on Health Disparities – The purpose of this grant is to examine the impact of maternal obesity and diabetes during pregnancy on racial health disparities with respect to obesity, diabetes and infant health at the population level.  
 Role: Statistical Analyst

5P20 RR017696 K. Kirkwood (PI) 08/01/2007-05/31/2013  
 NIH/NCRR – COBRE Award  
 The Relationship Between Periodontal Disease and Type 2 Diabetes Mellitus in the Gullah Population, R. Leite (Junior Investigator)  
 Role: Statistical Analyst, Biostatistics Core

5P20 RR017696 K. Kirkwood (PI) 08/01/2007-05/31/2013  
 NIH/NCRR \$1,496,338 (Annual Direct Costs)  
 South Carolina COBRE for Oral Health Research – The COBRE grant is instrumental to provide research support, infrastructure, and mentoring for junior investigators to foster their development into independent researchers.  
 Role: Statistical Analyst, Biostatistics Core

1R21 DE017360-01A2 H. Yuen (PI) 07/01/2007-06/30/2010  
 NIH/NIDCR  
 Oral Health among People with Systemic Sclerosis - Results of this study in South Carolina will be used in regional efforts for the development of interventions for improved oral health status of adults with systemic sclerosis (SSc). Second, these results will provide the basis for a larger U.S. study of oral health problems of adults with SSc.  
 Role: Statistical Analyst

## ACADEMIC COMMITTEE ACTIVITIES

### College:

Public Health Executive Committee, College of Public Health and Health Professions, University of Florida, 2015 – present.

Research Committee, College of Public Health and Health Professions, University of Florida, 2014 – present.

Faculty Diversity Task Force, College of Health Professions, Medical University of South Carolina, 2013 – 2014.

**Department:**

Social Committee, Department of Public Health Sciences, College of Medicine, Medical University of South Carolina, 2008 – 2014.

**TEACHING RESPONSIBILITIES:**

**University of Florida:**

Instructor for Healthcare Data Analytics (HSA-6395, 3 credit hours), MHA Program, Fall 2016.

Instructor for U.S. Health Care System (HSA-3111, 3 credit hours), Bachelor of Health Science Program, Fall 2014 - Fall 2016.

Instructor for Health Services Organizational Research (HSA-7116, 3 credit hours), PhD in Health Services Research Program, Spring 2015.

**Medical University of South Carolina:**

Instructor for Clinical Epidemiology course (MCR-736, 3 credit hours), MSCR Program, Fall 2013. Enrolled students included those in the Clinical and Translational Science Program as well as physicians with fellowship positions in various subspecialties.

Instructor for Comparative Effectiveness Research course (MCR-732, 3 credit hours), MSCR Global Program, Medical University of South Carolina, Spring 2013, under the direction of Kit N. Simpson, DrPH. I took the lead in evolving this course into a hybrid web-based design with periodic classroom meetings to enrich student learning of complex tasks.

Instructor for Comparative Effectiveness Research courses (MCR-732, 3 credit hours), MSCR Global Program, Fall 2011, under the direction of Kit N. Simpson, DrPH. These courses were offered in a completely web-based environment, and I provided instruction to 94 clinical and non-clinical students located in Charleston, India, the United Kingdom, China, and Singapore.

Teaching assistant for Statistical Methods in Oral Health Research course (GDENT-807, 3 credit hours), postdoctoral dental residents, College of Dental Medicine, Summer 2011.

Guest lecturer for Applied Research course (DHA-866), Health Administration doctoral students, College of Health Professions, Fall 2013.

Guest lecturer for Comparative Effectiveness Research course (MCR-732), Health and Rehabilitation Science doctoral students as well as physicians with fellowship positions in various subspecialties, Fall 2013.

Guest lecturer for Evidence Based Practice II course (PT-765), Physical Therapy doctoral students, College of Health Professions, Summer 2013.

Guest lecturer for Statistical Methods in Oral Health Research course (GDENT-807), postdoctoral dental residents, College of Dental Medicine, Summer 2012 - Summer 2013.

Guest lecturer for Critical Review of Statistical Methods course (HRS-816), Health and Rehabilitation Science doctoral students, College of Health Professions, Summer 2011 - Summer 2013.

## MENTORSHIP

### University of Florida:

Trevor Lentz	PhD in Rehabilitation Science, Dissertation Committee Member, 2015 – present, Advancing the Understanding of Healthcare Utilization and Costs among Patients with Musculoskeletal Pain.
Jon C. Mills	PhD in Health Services Research, Dissertation Committee Member, 2014 – 2016, Comparative Effectiveness of Dual-Action Versus Single Action Antidepressants for Treatment of People Diagnosed with Co-Occurring HIV/AIDS and Major Depression: A Growing Syndemic
Sarah Bauer	PhD in Health Services Research, Dissertation Committee Member, 2014 – 2016, Physician Hospital Integration and Orthopaedic Joint Replacement Expenditures and Outcomes.
Trevor Lentz	MPH in Public Health Management and Policy, Faculty Advisor, 2015 – 2016, Integration of the Patient Activation Measure (PAM) into Post-Acute Clinical Rehabilitation Settings.
Aoleonne Joseph	MPH in Public Health Management and Policy, Faculty Advisor, 2015 – 2016, Evaluation of an Internet and Telephone Intervention for Stroke Caregivers.
Tia Baotran Vo	MPH in Public Health Management and Policy, Faculty Advisor, 2014 – 2016, Understanding Health Care Workers' Roles and Perceptions in Latent Tuberculosis Infection Services at the Florida Department of Health.
Joel Kurakose	MPH in Public Health Management and Policy, Faculty Advisor, 2014 – 2016, A DMAIC Approach to Increase Veteran Flow at Orlando VA Medical Center Emergency Department.
Danielle Scheer	MPH in Public Health Management and Policy, Faculty Advisor, 2015 – 2016, Accredited Where Credit is Due: Evaluating the Relationship between Accreditation and Patient Satisfaction.

Frederick Ashby	MPH in Public Health Management and Policy, Faculty Advisor, 2015 – 2016, Alachua County Coordinated Intake and Referral.
John Lybarger	MPH in Public Health Management and Policy, Faculty Advisor, 2016, Geomapping Cancer Incidence for Treatment Resource Planning.

## PRESENTATIONS

### Invited Presentations and Lectures:

1. **Marlow NM.** Medication adherence and healthcare costs for patients with fibromyalgia syndrome. Department of Health Care Organization and Policy, University of Alabama at Birmingham, 03/2014.
2. **Marlow NM.** Medication adherence and healthcare costs for fibromyalgia patients: An analysis of administrative claims data. Department of Health Services Research, Management, and Policy; University of Florida; 12/2013.
3. **Marlow NM.** Costs and medication adherence in privately insured individuals with fibromyalgia. College of Nursing, Medical University of South Carolina, 06/2013.
4. **Schrag NM.** A glimpse of the science behind the American Cancer Society access to care campaign: Concurrent Session 1.07: Impact of being uninsured or underinsured on individuals with cancer (Speakers: Christy Schmidt, **Nicole Schrag**, Tina Shih). National Congress on the Un and Under Insured, Washington, DC, 12/2007.

### Peer Reviewed Presentations:

1. Scheer D, Friedel C, Restrepo K, **Marlow NM.** Increasing Cultural Competence of Healthcare Providers and Public Health Professionals Working with Persons with Disabilities. AcademyHealth, Boston, MA, June 2016.
2. Balliet W, Kazley A, Correll J, Johnson E, **Marlow N**, Chavin K, & Baliga P. The altruistic kidney donor. *Society for Behavioral Medicine Meeting*, San Antonio, TX, April 2015.
3. **Marlow N**, Simpson K, Zoller J, Short EB. Medication adherence and healthcare costs among patients with fibromyalgia: Combination medication versus duloxetine, pregabalin, and milnacipran initiators. *ACR/ARHP Annual '13 Meeting*, Platform Oral Presentation, San Diego, CA, October 26-30, 2013, Abstract #2849. *Arthritis & Rheumatism*. 2013 Oct; 65(S10):S1222.
4. Savage A, Hudson M, **Marlow N.** Cost comparison of two surveillance options for cervical intraepithelial neoplasia 1. *Biennial Clinical Meeting of the American Society for Colposcopy and Cervical Pathology*, Platform Oral Presentation, San Francisco, CA, March 2012.
5. **Marlow NM**, Bonilha HS, Short EB. Efficacy of transcranial direct current stimulation (tDCS) and repetitive transcranial magnetic stimulation (rTMS) for the treatment of fibromyalgia syndrome: A systematic review. *MUSC Dept. of Medicine Research Day*, Poster Presentation, Charleston, SC, January 19, 2012.
6. **Marlow NM**, Bonilha HS, Short EB. Efficacy of transcranial direct current stimulation (tDCS) and repetitive transcranial magnetic stimulation (rTMS) for the treatment of fibromyalgia



- syndrome: A systematic review. *MUSC Student Research Day*, Poster Presentation, Charleston, SC, November 4, 2012.
7. Moreau NG, **Marlow N**, Holthaus K. Differential adaptations of muscle architecture in response to high velocity versus traditional strength training in cerebral palsy. *American Academy for Cerebral Palsy and Developmental Medicine*, Platform Oral Presentation, Las Vegas, NV, October 12-15, 2011.
  8. Sora ND, **Marlow NM**, Bandyopadhyay D, Leite RS, Slate EH, Fernandes JK. Association between Metabolic Syndrome and Extent of Severe Periodontitis in Gullah. *Southern Society for Clinical Investigation 2011 Southern Regional Meetings*, Poster Presentation, New Orleans, LA, February 17-19, 2011.
  9. Leite RS, Sora N, **Marlow NM**, Bandyopadhyay D, Fernandes JK. Metabolic Syndrome and Extent of Severe Periodontitis in Gullah. *12th RCMI International Symposium on Health Disparities*, Poster Presentation, Nashville, TN, December 6-9, 2010.
  10. Hunt KJ, **Marlow NM**, Mauldin J, Korte JE. Impact of maternal obesity and diabetes on birthweight is greater in blacks than in whites. 2010 Nov;18(supplement 2):S186. *Obesity 2010, 28<sup>th</sup> Annual Scientific Meeting*, San Diego, CA, October 2010.
  11. **Marlow NM**, Slate EH, Bandyopadhyay D, Leite RS. Periodontal disease progression among Gullah African Americans with type-2 diabetes. *IADR General Session*, Barcelona, Spain, July 14-17, 2010.
  12. Virgo KS, Pavluck A, Chen AY, **Marlow NM**, Kirby H, Finney C, Ward EM. Impact of Medicaid-enrollment status/timing on stage at diagnosis among male cancer patients. *American Society of Clinical Oncology Annual '10 Meeting*, Chicago, IL, June 4-8, 2010.
  13. Virgo KS, Pavluck A, Chen AY, **Marlow NM**, Kirby H, Finney C, Ward EM. Impact of Medicaid-enrollment status/timing on stage at diagnosis for female cancer patients. *AcademyHealth 2010 Annual Research Meeting*, Boston, MA, June 27-29, 2010.
  14. **Marlow NM**, Slate EH, Bandyopadhyay D, Leite RS. Associations between health insurance status and periodontal disease progression among Gullah African Americans with Type 2 diabetes after adjustments for glycemic control and other covariates. *8<sup>th</sup> International Conference on Health Policy Statistics*, Poster Presentation, Washington, DC, January 20-22, 2010.
  15. Virgo KS, Pavluck AL, Chen AY, **Marlow NM**, Kirby H, Chris Finney C, Ward EM. Association between Medicaid-enrollment status/timing and stage at diagnosis. *137<sup>th</sup> American Public Health Association Annual Meeting & Exposition*, Philadelphia, PA, November 7-11, 2009.
  16. Leite RS, **Marlow NM**, Fernandes JK, Bandyopadhyay D. Periodontal Disease Progression and Glycemic Control among Gullah African Americans with Type-2 Diabetes. *2009 Southeast IDeA Regional Meeting*, Charleston, SC, November 10-11, 2009.
  17. Leite RS, **Marlow NM**, Fernandes JK, Bandyopadhyay D. Periodontal Disease Progression and Glycemic Control among Gullah African Americans with Type-2 Diabetes. *15th Annual Diabetes Fall Symposium for Primary Health Care Professionals*, North Charleston, SC, September 24, 2009.
  18. **Marlow NM**, Slate EH, Fernandes J, Salinas C. Association between Health Insurance and Generalized Periodontal Disease in a Study Population of Gullah African Americans with Diabetes. *JSM 2009 - Statistics: From Evidence to Policy*, Poster Presentation, Washington, D.C., August 1-6, 2009.

19. Chi AC, Appleton K, Henriod J, Krayner J, **Marlow NM**, Bandyopadhyay D, Sigmon R, Kurtz DT: Quantitative measurement of cytochrome P450 (CYP) 1A1 and 1B1 expression in the oral mucosa of smokers and nonsmokers. *American Academy of Oral and Maxillofacial Pathology Annual Meeting*, Montreal, Quebec, Canada, May 15-20, 2009.
20. **Marlow NM**, Slate EH, Bandyopadhyay D, Fernandes J, Salinas C: Association between Root Caries and Serum Albumin in Gullah-African-American Diabetics. *IADR/AADR/CADR 87th General Session and Exhibition*, Platform Oral Presentation, Miami, FL, April 1-4, 2009. [<http://iadr.confex.com/iadr/2009miami/webprogram/Paper118546.html>]
21. Halpern M, **Schrag N**, Pavluck A. Association of insurance status and race/ethnicity on prostate cancer stage and tumor extension at diagnosis. *2008 ASCO Genitourinary Cancers Symposium*, San Francisco, CA, February 14-16, 2008. Poster Presentation: Abstract #20159.
22. Halpern MT, Chen AY, **Schrag NM**, Ward EM. Disparities in receipt of lymph node assessment among early stage female breast cancer patients. *American Association for Cancer Research Conference "The Science of Cancer Health Disparities in Racial/Ethnic Minorities and the Medically Underserved"*, Atlanta GA, Nov. 2007.
23. Chen AY, **Schrag N**, Stewart A, Ward E. Changing patterns of care for oropharyngeal cancer. *Triological Society Annual Meeting*, Chicago IL, May 2006.
24. Chen AY, **Schrag N**, Halpern M, Stewart A, Ward E. The impact of health insurance status on stage at diagnosis in laryngeal cancer. *American Head and Neck Society Meeting and Research Workshop*, Chicago IL, Aug. 2006.
25. **Schrag N**, McKeown R, Cuffe S, Jackson K, Neuberg R. Stress-Related Mental Disorders in Childhood Cancer Survivors. *SER-CSEB Joint Meeting 2005: Epidemiology without Borders*, Toronto, Canada, June 27-30, 2005. Poster Presentation: Abstract #485. *Am J Epidemiol.* 2005;161(Suppl):S122.

## PEER REVIEWED PUBLICATIONS

### Peer Reviewed Articles:

1. **Marlow NM**, Jo A<sup>\*\*</sup>, Malaty J, Beau De Rochars VM, Carek PJ, Mainous AG 3rd. Hearing Impairment and Undiagnosed Disease: The Potential Role of Clinical Recommendations. *Journal of Speech, Language, and Hearing Research*, 2016 (In Press).
2. Bauer SE<sup>\*\*</sup>, Schumacher J, Hall A, **Marlow NM**, Friedel C, Scheer D<sup>\*\*</sup>, Redmon S. Disability and Physical and Communication-Related Barriers to Health Care Related Services Among Florida Residents: A Brief Report. *Disability and Health Journal*, 2016 Jul;9(3):552-6.
3. **Marlow NM**, Kazley KS, Chavin KD, Balliet W, Simpson KN, Baliga PK. A patient navigator and education program for increasing potential living donors: A comparative observational study. *Clinical Transplant*, 2016 May;30(5):619-27.
4. **Marlow NM**, Simpson KN, Kazley AS, Chavin KD, Baliga PK. Variations in coping stages for individuals with chronic kidney disease: Results from a pilot cross-sectional study with patient navigators. *Journal of Health Psychology*, 2016 Jul;21(7):1299-310.
5. Wood J<sup>\*</sup>, **Marlow NM**, Cayouette M. Accuracy of Spring and Friction Dental Torque Wrenches. *General Dentistry*, 2015 Nov-Dec;63(6):e20-2.

6. Miller PD Jr, McEntire ML, **Marlow NM**, Gellin RG. Authors' response. *Journal of Periodontology*. 2014 Sep;85(9):1159-60.
7. Savage AH, **Marlow NM**, Hudson M, Simpson KN. Cost-effectiveness analysis of two surveillance options for cervical intraepithelial neoplasia 1, *Journal of Lower Genital Tract Disease*, 2014 Apr;18(2):136-41.
8. Miller PD Jr, McEntire ML<sup>\*\*\*</sup>, **Marlow NM**, Gellin RG. An Evidence Based Scoring Index to Determine the Periodontal Prognosis on Molars. *Journal of Periodontology*, 2014 Feb;85(2):214-25. (Recipient of the 2015 Clinical Research Award, American Academy of Periodontology, Presented to the most outstanding scientific published article with direct clinical relevance in periodontics)
9. Moreau NG, Holthaus K, **Marlow N**. Differential Adaptations of Muscle Architecture to High Velocity versus Traditional Strength Training in Cerebral Palsy. *Neurorehabilitation and Neural Repair*, 2013 May;27(4):325-34.
10. Leite RS, **Marlow NM**, Fernandes JK. Oral health and type 2 diabetes. *The American Journal of the Medical Sciences*. 2013 Apr;345(4):271-3.
11. Sora ND<sup>\*\*\*\*</sup>, **Marlow NM**, Bandyopadhyay D, Leite RS, Slate EH, Fernandes JK. Metabolic syndrome and extent of severe periodontitis in Gullah African Americans with Type 2 diabetes mellitus. *Journal of Clinical Periodontology*, 2013 June;40(6):599-606.
12. Renne WG, McGill ST, Mennito AS, Wolf BJ, **Marlow NM**, Shaftman S, Holmes JR. E4D compare software: an alternative to faculty grading in dental education. *Journal of Dental Education*. 2013 Feb;77(2):168-75.
13. **Marlow NM**, Bonilha HS, Short EB. Efficacy of Transcranial Direct Current Stimulation and Repetitive Transcranial Magnetic Stimulation for Treating Fibromyalgia Syndrome: A Systematic Review. *Pain Practice*, 2013 Feb;13(2):131-45.
14. **Marlow NM**, Slate EH, Fernandes JK, Leite RS. Associations between Health Insurance and Generalized Periodontal Disease in a Study Population of Gullah African Americans with Diabetes. *Community Dentistry and Oral Epidemiology*, 2013 Feb;41(1):40-7.
15. **Marlow NM**. The fibromyalgia syndrome (FMS) disconnect – provisions FMS patients need from their healthcare versus what they actually receive: A rehabilitation scientist's perspective. *The International Journal of Person Centered Medicine*. 2012 Dec; 2(4):627-632.
16. Hunt KJ, **Marlow NM**, Gebregziabher M, Ellerbe CN, Mauldin J, Mayorga ME, Korte JE. Impact of maternal diabetes on birthweight is greater in non-Hispanic blacks than in non-Hispanic whites. *Diabetologia*. 2012 Apr;55(4):971-80.
17. Ravenel MC, Salinas CF, **Marlow NM**, Slate EH, Evans ZP, Miller PM. Methamphetamine abuse and oral health: a pilot study of "meth mouth". *Quintessence International*. 2012 Mar;43(3):229-37.
18. Yuen HK, **Marlow NM**, Reed SG, Leite R, Mahoney S, Slate E, Silver RM. Effect of Orofacial Exercises on Oral Aperture in Adults with Systemic Sclerosis. *Disability and Rehabilitation*. 2012;34(1):84-9.
19. Simpson KN, **Marlow N**, Shaw J, Rudakova AV. Фармакоэкономические аспекты терапии ингибиторами фактора некроза опухоли хронического увеита, рефрактерногок базисной терапии (в том числеассоциированного с ювенильным идиопатическим артритом) [Pharmacoeconomic issues of adalimumab therapy in juvenile idiopathic arthritis in Russia] *Pharmacoeconomics in Pediatrics* 2011 8(4):55-58.

20. **Marlow NM**, Slate EH, Bandyopadhyay D, Fernandes JK, Leite RS. Health Insurance Status is Associated with Periodontal Disease Progression among Gullah African Americans with Type-2 Diabetes Mellitus. *Journal of Public Health Dentistry*. 2011 Spring;71(2):143-51.
21. **Marlow NM**, Slate EH, Bandyopadhyay D, Fernandes JK, Salinas CF. An evaluation of serum albumin, root caries, and other covariates in Gullah African Americans with type-2 diabetes. *Community Dentistry and Oral Epidemiology*. 2011 Apr;39(2):186-92.
22. Fedewa SA, Edge SB, Stewart AK, Halpern MT, **Marlow NM**, Ward EM. Race and ethnicity are associated with delays in breast cancer treatment (2003-2006). *J Health Care Poor Underserved*. 2011;22(1):128-41. (Reserved for and published in the annual Black History Month issue)
23. Yuen HK, **Marlow NM**, Mahoney S, Slate E, Jenkins C, London S. Oral health content in diabetes self-management education programs. *Diabetes Research and Clinical Practice*. 2010 Dec;90(3):e82-4.
24. Bandyopadhyay D, **Marlow NM**, Fernandes JK, Leite RS. Periodontal Disease Progression and Glycemic Control among Gullah African Americans with Type-2 Diabetes. *Journal of Clinical Periodontology*, 2010 Jun;37:501-509.
25. **Marlow NM**, Halpern MT, Pavluck AL, Ward EM, Chen AY. Disparities Associated with Advanced Prostate Cancer Stage at Diagnosis. *Journal of Health Care for the Poor and Underserved*, 2010 Feb;21:112-131 (Reserved for and published in the annual Black History Month issue).
26. Chi AC, Appleton K, Henriod J, Krayer J, **Marlow NM**, Bandyopadhyay D, Sigmon R, Kurtz DT. Differential Induction of CYP1A1 and CYP1B1 by Benzo[a]pyrene in Oral Squamous Cell Carcinoma Cell Lines and by Tobacco Smoking in Oral Mucosa. *Oral Oncology*, 2009 Nov;45(11):980-5.
27. **Marlow NM**, Pavluck AL, Bian J, Ward EM, Halpern MT (May 2009). The Relationship Between Insurance Coverage and Cancer Care: A Literature Synthesis. RTI Press publication, No. RR-0005-0905. Research Triangle Park, NC: RTI International. <http://www.rti.org/rtipress>.
28. Halpern MT, Chen AY, **Marlow NS**, Ward E. Disparities in receipt of lymph node biopsy among early-stage female breast cancer patients. *Annals of Surgical Oncology*. 2009 Mar;16(3):562-70.
29. Chen AY, Halpern MT, **Schrag NM**, Stewart A, Leitch M, Ward E. Disparities and trends in sentinel lymph node biopsy among early-stage breast cancer patients (1998-2005). *Journal of the National Cancer Institute*. 2008 Apr;100(7):462-474.
30. Halpern MT, Ward EM, Pavluck AL, **Schrag NM**, Bian J, Chen AY. Association of insurance status and ethnicity with cancer stage at diagnosis for 12 cancer sites: a retrospective analysis. *The Lancet. Oncology*, 2008 Mar;9:222-231.
31. Ward E, Halpern M, **Schrag N**, Cokkinides V, DeSantis C, Bandi P, Siegel R, Stewart A, Jemal A. Association of insurance with cancer care utilization and outcomes. *CA-A Cancer Journal for Clinicians* 2008 Jan-Feb;58:9-31.
32. **Schrag NM**, McKeown RE, Jackson KL, Cuffe SP, Neuberg RW. Stress-related mental disorders in childhood cancer survivors. *Pediatric Blood and Cancer*. 2008 Jan; 50(1):98-103.

33. Chen AY, **Schrag NM**, Halpern M, Stewart A, Ward EM. Health insurance and stage at diagnosis of laryngeal cancer: does insurance type predict stage at diagnosis? *Archives of Otolaryngology—Head and Neck Surgery*. 2007 Aug;133(8):784-790.
34. Chen AY, **Schrag NM**, Halpern MT, Ward EM. The impact of health insurance on stage at diagnosis of oropharyngeal cancer. *Cancer*. 2007 Jul;110(2):395-402.
35. Halpern MT, Bian J, Ward EM, **Schrag NM**, Chen AY. Insurance status and stage of cancer at diagnosis among women with breast cancer. *Cancer*. 2007 Jul 15;110(2):403-11.
36. Chen AY, **Schrag N**, Hao Y, Stewart A, Ward E. Changes in treatment of advanced oropharyngeal cancer, 1985-2001. *Laryngoscope*. 2007 Jan;117(1):16-21.
37. Chen AY, **Schrag N**, Hao Y, Flanders WD, Kepner J, Stewart A, Ward E. Changes in treatment of advanced laryngeal cancer 1985-2001. *Otolaryngol Head Neck Surg*. 2006 Dec;135(6):831-7.

#### Peer Reviewed Articles Submitted/In-Progress:

1. **Marlow NM**, Simpson KN, Vaughn IA<sup>\*\*</sup>, Jo A<sup>\*\*</sup>, Zoller J, Short EB. Medication adherence and healthcare costs among patients with fibromyalgia syndrome: Combination medication versus duloxetine, milnacipran, venlafaxine, and pregabalin initiators. *Pain Practice*, 2016 (In Review).
2. Lentz TA<sup>\*\*</sup>, Harman J, **Marlow NM**, George SZ. Development of a Value Model for the Prevention and Management of Chronic Musculoskeletal Pain by Physical Therapists. *Physical Therapy Journal*, 2016 (In Review).
3. Hall AG, **Marlow NM**, Khan SR<sup>\*\*</sup>, Friedel CT, Tanner RF. Association between Disability and Race/Ethnicity and Receipt of Vaccines among Elderly Persons in Florida. *Preventing Chronic Disease*, 2016 (In Review).
4. Harle CA, **Marlow NM**, Schmidt SOF, Shuster JJ, Listhaus A, Fillingim RB, Hurley RW. The Effect of EHR-Integrated Patient Reported Outcomes on Satisfaction with Chronic Pain Care, *American Journal of Managed Care*, 2016 (In Review).
5. Balliet W, Zakley AS, Correll J, Johnson E, **Marlow N**, Chavin K, Baliga P. The Non-Directed Living Kidney Donor: Who Donates to Strangers? *Journal of Clinical Psychology in Medical Settings*, 2016 (In Review).

Authors under my guidance: \* Undergrad \*\* Graduate student \*\*\* Post-Doc \*\*\*\* Fellow

#### Chapters in Scholarly Books and Monographs:

1. Mackay J, Jemal A, Lee NC, Parkin DM (2006). *The Cancer Atlas*. Atlanta, GA: American Cancer Society, Chapters 16 & 19-23.

#### Other Publications:

1. **Schrag NM**. 2005. *Stress-related mental disorders in childhood cancer survivors*. Masters Thesis, Department of Epidemiology and Biostatistics, Arnold School of Public Health, University of South Carolina, Columbia, SC, USA.

2. **Marlow NM.** 2013. *Effectiveness of pharmacotherapy for fibromyalgia syndrome: A medication adherence and costs perspective.* Doctoral Dissertation, Department of Health Sciences and Research, College of Health Professions, Medical University of South Carolina, Charleston, SC, USA.