# Curriculum Vitae Henry Joseph Carretta

April 21, 2017

#### **General Information**

University address: Department of Behavioral Sciences and Social Medicine

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&directoryID=15405

### **Professional Preparation**

2008 Doctoral Degree, Aca, Virginia Commonwealth University. Major: Health

Services Organization & Research. Supervisor: Robert E. Hurley.

Henry J Carretta. (2008). Quality of Care for Pediatric Asthma Patients in Medicaid Managed Care and Commercial Insurance Plans. (Doctoral dissertation, Virginia Commonwealth University). Retrieved from ProQuest, http://gradworks.umi.com/33/45/3345110.html, 3345110.

Masters, Eastern Virginia Medical School. Major: Master of Public Health.

Epidemiology. Supervisor: Suzanne Dandoy.

Bachelor's Degree, University Of Virginia. Major: Psychology.

### **Nondegree Education and Training**

2005 Multilevel Research Workshop.

2005 Advance Spatial Analysis, Center for Spatially Integrated Social Science,

Penn State University, University Park, PA.

Mapping Virginia Communities: An Introduction to GIS and Community 2005 Analysis. 2004 Bayesian Modeling, Inference and Prediction. Hierarchical Linear Modeling. 2003 Geographic Methods and Measurement and Health Services Research for 2002 Vulnerable Populations. M-Plus software Structural Equation and Latent Variable Modeling. 2002 Multilevel Modeling. 2002 2000 SAS Software Fundamentals--A Program Approach.

# **Professional Experience**

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2010-present	Assistant Professor, Department of Behavioral Sciences & Social Medicine, Florida State University.
2010–2015	Adjunct Assistant Professor, School of Allied Health Professions, Virginia Commonwealth University. Teaching in the PhD Program for Health Related Sciences, distance learning.
2009–2010	Director of Medicare Research, VA Information Resource Center (VIReC), US Department of Veterans Affairs. Direct research into dual use of Medicare and Veterans health Administration services by eligible veterans.
2008–2009	Adjunct Assistant Professor, Department of Pediatric Dentistry, School of Dentistry, Virginia Commonwealth University. I served as research analyst for an evaluation of oral health disparities in children enrolled in publicly financed insurance programs in Virginia and North Carolina. I manipulated and analyzed large claims and enrollment databases I served as principal investigator and analyst for the national population impact evaluation study for the Controlling Asthma in American Cities Project. The project measured changes in hospitalization rates for pediatric asthma in intervention and non-intervention areas of seven states for the years 2000 to 2007. I prepared technical reports and manuscripts.
1999–2008	Research Instructor, Department of Health Administration, Virginia Commonwealth University. Controlling Asthma in the Richmond Metropolitan Area Project, (CDC 2001-2008) I was the outside epidemiologist contracted to provide population level impact evaluation Virginia Department of Health Chronic Disease Prevention and Control, (VDH 2001-2007). I

provided epidemiological support as principal investigator, project analyst, and as a voluntary basis for the arthritis, asthma, and diabetes control programs. Virginia Health Professions Workforce Project, (VDH 2005-2006). I utilized state licensure and American Medical Association physician files to define medically underserved areas in Virginia Primary Care Service Area and assisted principal investigator in development of future workforce estimates. Primary Care Service Area Project (PCSA), (HRSA 1999-2004). I was the project analyst for the VCU site of this study which defined PCSAs for the United States. I assisted primary co-investigator with project planning and implementation.

1993-1999

Research Associate, Center for Pediatric Research, Eastern Virginia Medical School. Coalition for Infant and Child Health (CINCH) Project and Project Immunize Virginia (PIV), 1993-1999). I served as a research analyst on a variety of projects to improve immunization rates for children using a community coalition model; participated in the design and implementation of three large household surveys; Served as interviewer, field audit specialist, medical chart reviewer, and data quality analyst on two surveys conducted in Norfolk and Newport News, Virginia and managed all field data collection operations for a third survey covering all of Virginia. I independently trained and supervised field research staff for household and telephone interviews; developed research databases and conducted reliability checks. I also conducted an evaluation of a WIC intervention to improve immunization status; acted as an instructor for the National Immunization Coalition Training project; performed statistical analysis and hypothesis testing on research questions.

### Honors, Awards, and Prizes

James W. Begun Award for Excellence in Doctoral Studies, Virginia Commonwealth University, Department of Health Administration (2008). (\$500).

Delta Omega, Delta Omega Public Health Honorary Society (2000).

Public Health Student of the Year, Eastern Virginia Medical School (1999).

#### **Current Membership in Professional Organizations**

Academy Health American Public Health Association International Society for Autism Research

#### **Teaching**

The underlying goal of my philosophy of teaching is that it important to help students to think critically and to give them certain applied skills that will enhance their academic and post-academic experience. As a

teacher, of course, my objectives for my class always begin with wanting the students to learn the subject content of the course. However, in my own experience, I have found that content, in the absence of practical skills is of limited use. Relevant skills include the ability to interpret and understand peer reviewed research, to write clearly and concisely in the appropriate style, and the use of computer applications to manipulate and analyze data. Practical skills are therefore the tools that students need to link content knowledge to the real world for the purpose of understanding, investigating, or teaching others about a given discipline. A variety of teaching approaches above and beyond didactic lectures can be used to facilitate critical thinking and learning practical skills. Students should work in groups and alone as well as participate in classroom presentations and discussions. Case studies can be an important link between the text book and the real world, interpretation of published research is useful for teaching students about study design and the careful use of causal inference, and writing their own policy or research papers provides an opportunity to integrate knowledge and to think critically about a problem. I think early introduction to "hands on" work with statistical and spreadsheet software is important for developing and understanding of statistics, the relation between research design and analytic approach, and a general understanding of the research process. It also provides a skill that is valued in the marketplace. Each of these teaching approaches provides an opportunity for assessment in addition to incremental quizzes and regular homework assignments which create an incentive for students to stay current with the work. I believe it is important to work with students one-on-one or in small groups when class size makes this practical. This enhances interest in the coursework, provides another opportunity to improve their achievement, as well as an opportunity for the teacher to identify students who are not achieving learning objectives. My view is that students are the reason for our existence as a university, and therefore, they come first in my time and priorities. Perhaps it is because I came to my new career late in life that I appreciate the value of having someone take an interest in your career and provide that extra amount of help. The reward for this type of work with students may be more immediate and obvious than that in the classroom setting, but I believe the long-term rewards are similar. I am new to teaching and therefore I am working on all aspects of my teaching. Whether I am tutoring individual students or teaching an entire class, I want to ensure that I understand the students' needs and develop curricula that are appropriate for them. My own development as a student has helped me to better understand what students require. My goal is to improve my teaching techniques. My particular concerns are putting together an entire course in a cogent manner while keeping the content interesting and relevant to the students.

# **Courses Taught**

Health Informatics - Virginia Commonwealth University (ALHP 718)

#### **Doctoral Committee Member**

DeBoth, K. K., graduate. (2016). Sensory-Based Subtyping In Children With Autism Spectrum Disorder.

Culshaw, M., graduate. (2015). *Individuals with Fetal Alcohol Spectrum Disorder (FASD):*Predictive Factors for Successful Occupational Performance. [School of Allied Health Professions, Virginia Commonwealth University]

Fallon, J., graduate. (2015). *Growing Up In Ireland: Factors Impacting Sleep Patterns Of Preterm Infants*. [School of Allied Health Professions, Virginia Commonwealth

University]

Benevides, T., graduate. (2014). Access to Therapy for Children with Autism: A Population-Based Analysis (Completed). [School of Allied Health Professions, Virginia Commonwealth University]

Zoch, J. S., graduate. (2012). Hospitals with Physician CEOs: An Institutional Theory Perspective (Completed). [School of Allied Health Professions, Virginia Commonwealth University]

McNeil, J. C., doctoral candidate.

Satjapot, P., doctoral student.

Hanshew, M., doctoral student. *Inpatient Utilization of Computed Tomography: The Influence of Market, Hospital, and Patient Characteristics*. [School of Allied Health Professions, Virginia Commonwealth University]

#### **Master's Committee Member**

Foster, L. R., graduate. (2010). Berry, E. J., graduate. (2009). Fries, M. P., graduate. (2009). Schwartz, J. D., graduate. (2005).

# Supervision of Student Research Not Related to Thesis or Dissertation

Rhodes, A.J. (M1) (Apr 2017–present).

Choy, Kevin (M3) (Mar 2017–present).

Lee, J. (Aug 2016–present).

Tingir, S. (Jul 2016–present).

Houser, K. (Sep 2015–present).

Hu, T. (Dec 2014–present).

Graves, K. (May 2014–May 2016).

Schleeter, T. (May 2013–Jan 2016).

Johnson, Rachel (MED2) (2014–15).

Geneus, V. (May–Dec 2014).

Le Bienvenu, C. (May-Dec 2014).

McAfee, K. (May–Dec 2014).

Martinez, E. (May 2012–Dec 2014).

Perez, C. (May-Aug 2014).

Friedman, E. (2013–14).

Guarderas, F. (May-Nov 2013).

Baker, Ginger and Manecka, Karolina (Jan–May 2013).

### **Additional Teaching Not Reported Elsewhere**

Carretta, H. J. (2013–2014). Occasional lecturer and research methods support for the Bridge Student Program. Florida State University College of Medicine.

Carretta, H. J. (2011). Occasional Lecturer. Florida State University College of Medicine.

Carretta, H. J. (2002–2009). *Occasional Lecturer*. Virginia Commonwealth University, Department of Health Administration.

Carretta, H. J. (2000–2008). Statistical and data management consultant to doctoral students; editorial consultant to international doctoral students. Virginia Commonwealth University Department of Health Administration.

# **Research and Original Creative Work**

My research interests span divergent but overlapping areas in the domains of public health, health services research, and medical sociology. My most recent work has been in the area of outcomes research and program evaluation for pediatric asthma in Virginia. I hope to continue that work by expanding the research to include more states and larger samples of private insurance claims data for the purpose of more careful evaluation of health disparities among pediatric asthma cases in these two populations. Much of the previous descriptive work on chronic disease surveillance and epidemiology has focused on one condition at a time. I would like to more fully describe the burden of disease and disparities in medical care utilization in geographically clustered populations with a disproportionate prevalence of multiple conditions and investigate the social correlates of this population. I also have an interest in the physician workforce and particularly primary care. I have worked on projects to define primary care service areas and the identification of primary care shortage areas. Access to medical care and a medical home is important for the management of chronic conditions and reducing disparities. My dissertation research demonstrated that publicly and privately insured children with asthma benefited from higher continuity of care. I would like to continue to integrate physician workforce issues with my other research interests and examine additional health system/provider issues related to disparities in addition to patient/family level determinants. Evidence to date suggests that there are limits to what the health system and providers may be able to do with regard to reducing disparities. Providing insurance coverage and a medical home to everyone is a necessary first step but is probably not sufficient to remove disparities alone. There is strong evidence that the social determinants have a strong effect on health behaviors, health knowledge, and health beliefs. Suboptimal health behaviors are the proximal cause of many outcomes of interest. Behaviors are

likely related to aptitude, knowledge, beliefs, and even personality. These precursors of behavior are likely related to social context of the individual in addition to genetic endowment. Therefore, I think an integrative and cross disciplinary examination of the determinants of health behaviors would be useful for further explaining health disparities and would suggest behavioral interventions that may be more targeted at root causes. My other area of interest is in research and analytic methods and in particular innovative research tools. I have training in the use of Geographic Information Systems and believe they will be important for my work because so many health outcomes and the social determinants of health are clustered geographically. I have concerns that traditional regression-based approaches to analysis may have reached a point where their ability to further explain complex behaviors is limited. I would like to explore the use of agent-based simulation techniques to address this limitation. Finally, my principal mission in research is to provide answers to public policy questions and improved health for individuals. To that end, I enjoy research with direct policy implications as well as community participatory research that inform community driven interventions and evaluates their effectiveness.

# Program of Research and/or Focus of Original Creative Work

Public health systems and services research; Medical care systems and services research; Health services epidemiology; Chronic disease epidemiology; program evaluation, econometrics.

#### **Publications**

#### **Refereed Journal Articles**

- Benevides, T., Carretta, H., & Graves, K. (submitted). Emergency Department Use among Young Adult Medicare Beneficiaries with Autism and Intellectual Disabilities. *Journal of Autism and Developmental Disorders*. Manuscript submitted for publication.
- Ai, A., Carretta, H., & Aisenberg, E. (submitted). Cultural Strengths of Latino-American Subgroups: Differential Associations with their Self-Rated Mental and Physical Health. *Journal of Cross-Cultural Psychology*. Manuscript submitted for publication.
- Nowakowski, A. C. H., Knop, B. M., Tillman, K. H., Pinto, J. R., Diaz, J. I., Carretta, H., Sutin, A. R., & Blackmon, J. A. (submitted). Exploring heart health in teens with asthma: Reflections and recommendations. *Journal of Asthma*. Manuscript submitted for publication, 10 pages.
- Carretta, H., Tingir, S., Pappas, C., & Ai, A. L. (2017). Correlates of keeping post-discharge appointments at a transitional care center: Implications for medical care disparities. *Journal of Hospital Administration*, 6(2), 6. Retrieved from http://www.sciedu.ca/journal/index.php/jha/article/view/10865 doi:https://doi.org/10.5430/jha.v6n2p53
- Nowakowski, A. C. H., Carretta, H. J., Pineda, N., Dudley, J. K., & Forrest, J. (2016). Developing Asthma-Friendly Childcare Centers with Online Training and Evaluation. *Frontiers of Public Health*, *4*, 1-7. doi:10.3389/fpubh.2016.00011
- Benevides, T., Carretta, H. J., & Mandell, D. S. (2016). Differences in Perceived Need for Medical, Therapeutic, and Family Support Services Among Children with ASD.

- *Pediatrics [special edition]-*, *137*, S176-185. doi:10.1542/peds.2015-2851B; DOI: 10.1542/p
- Nowakowski, A. C. H., Carretta, H. J., Dudley, J. K., & Forrest, J. R. (2016). Asthma 101 for Schools: Successes and Challenges in Transitioning to Online Delivery. *Frontiers in Public Health*, *4*, 1-7. doi:10.3389/fpubh.2016.00011
- Benevides, T. W., Carretta, H. J., & Lane, S. J. (2015). Unmet Need for Therapy Among Children with Autism Spectrum Disorder: Results from the 2005–2006 and 2009–2010 National Survey of Children with Special Health Care Needs. *Maternal and Child Health Journal*, 20, 878-88. Retrieved from http://link.springer.com/article/10.1007/s10995-015-1876-x?no-access=true doi:10.1007/s10995-015-1876-x
- Friedman, E., Carretta, H. J., Jordan, J., & Beitsch, L. M. (2015). Rear Facing Child Car Seats: Are Laws Requiring Them Effective. *Frontiers in public health services & systems research*, 4, 16-21. Retrieved from http://uknowledge.uky.edu/cgi/viewcontent.cgi?article=1140&context=frontiersinphssr
- Nowakowski, A. C. H., Carretta, H., Dudley, J., Forrest, J. W., & Folsom, A. N. (2015). Evaluating Emergency Department Asthma Management Practices in Florida Hospitals. *Journal of Public Health Management and Practice*, epub, 999.
- Nowakowski, A., Carretta, H. J., Dudley, J., & Forrest, J. (2015). Evaluating Inpatient Asthma Management Practices in Florida Hospitals. *Florida Public Health Review*, 12, 13-22.
- Nowakowski, A. C. H., Carretta, H. J., Smith, T. R., Kinjal, B. S., Patel, B. S., Dudley, J. K., & Forrest, J. R. (2015). Improving asthma management in hospital emergency departments with interactive webinars. *Florida Public Health Review*, *12*, 31-15. Retrieved from http://www.ut.edu/floridapublichealthreview/current/#sthash.RmZzCHSQ.dpuf
- Sutin, A. R., Stephan, Y., Carretta, H. J., & Terracciano, A. (2014). Perceived discrimination and physical, cognitive, and emotional health in older adulthood. *American Journal of Geriatric Psychiatry*, *ePub*, e1-e12. doi:10.1016/j.jagp.2014.03.007
- Chukmaitov, A., Harless, D., Bazzoli, G. J., Carretta, H. J., & Siangphoe, U. (2014). Delivery System Characteristics and their Association with Quality and Costs of Care: Implications for Accountable Care Organizations. *Health Care Management Review*, *ePub*, e1-e12.
- Ai, A., Carretta, H. J., Beitsch, L., Watson, L., & Mehriary, S. (2014). Medication therapy management: Promises and pitfalls. *Journal of Managed Care Pharmacy*, 20, 1162-1182.

- Ai, A. L., Carretta, H., Beitsch, L. M., Munn, J., Watson, L., & Mehr, S. (2014). Outcome Evaluation of the Medication Therapy Management Program: Promises and Pitfalls. *Journal of Managed Care & Specialty Pharmacy*, ePub, e1-e32.
- Beitsch, L., Carretta, H. J., McKeever, J., Pattnaik, A., & Gillen, S. (2013). The Quantitative Story Behind the QI Storyboards: A Synthesis of QI Projects Conducted by the Multi-State Learning Collaborative. *Journal of Public Health Management & Practice*, 19(4), 330-340. doi:10.1097/PHH.0b013e3182629054
- Humensky, J., Carretta, H. J., Tarlov, E., Stroupe, K., de Groot, K., Brown, M. M., & Hynes, D. M. (2012). Service Utilization of Veterans Dually Eligible for VA and Medicare Fee-For-Service: 1999-2004. *Medicare & Medicaid Research Review*, *2*(*3*), 22. Retrieved from http://dx.doi.org/10.5600/mmrr.002.03.a0
- Carretta, H. J., Chukmaitov, A., Beitsch, L., Tang, A., & Shin, J. (2012). Examination of Hospital Characteristics and Patient Quality Outcomes Using Three Inpatient Quality Indicators and 30-Day All Cause Mortality [Under Review]. *American Journal of Medical Quality*, *ePub*, 1 x. Retrieved from http://www.ncbi.nlm.nih.gov/pubmed/22723470 doi:10.1177/1062860612444459
- Chukmaitov, A. S., Tang, A., Carretta, H. J., Menachemi, N., & Brooks, R. G. (2012). Characteristics of all, occasional, and frequent emergency department visits due to ambulatory care-sensitive conditions in Florida. *The Journal of ambulatory care management*, 35(2), 149-158. Retrieved from http://www.ncbi.nlm.nih.gov/pubmed/22415289 doi:10.1097/JAC.0b013e318244d222
- Oetjen, R. M., Zhao, M., & Carretta, H. J. (2011). Nursing home safety: Does financial performance matter? *Journal of Health Care Finance*, *37(3)*, 51-61. Retrieved from http://www.ncbi.nlm.nih.gov/pubmed/21528833
- Zhao, M., Haley, R., Oetjen, R., & Carretta, H. J. (2011). Malpractice paid-losses and financial performance of nursing homes. *Health care management review*, *36(1)*, 78-85.
- Zhao, M., Oetjen, R. M., Nolin, J., & Carretta, H. J. (2010). Nursing home quality: Does financial performance matter? *International Journal of Public Policy*, 5(2/3), 143-159.
- Goodman, D. C., Mick, S. S., Bott, D., Stukel, T., Chang, C., Marth, N., Poage, J. F., & Carretta, H. J. (2003). Primary care service areas: A new tool for the evaluation of primary care services. *Health services research*, *38*(*1 Pt 1*), 287-309.
- Zhao, M., Carretta, H. J., & Hurley, R. E. (2003). Sole hospital commitment to community oriented services: Does ownership matter? *Journal of Health and Human Services Administration*, 26(1), 93-118.
- Morrow, A. L., Crews, R. C., Carretta, H. J., Altaye, M., Finch, A. B., & Sinn, J. S. (2000). Effect of method of defining the active patient population on measured immunization

rates in predominantly Medicaid and non-Medicaid practices. *Pediatrics*, 106(1 Pt 2), 171-176.

#### **Invited Newsletter Articles**

Benevides, T., Carretta, H., Lane, S. J., & Schaaf, R. C. (2014, April). Barriers to Therapy Access for Children with Autism Spectrum Disorder. *Combatting Autism Act Initiative News*, 1.

#### **Refereed Newsletter Articles**

- Benevedes, T. W., Carretta, H. J., & Jones, S. (submitted). *Barriers to Therapy Access for Children with Autism Spectrum Disorder*. Manuscript submitted for publication.
- Benevides, T., Carretta, H., Lane, S. J., & Schaff, R. C. (2015, April). Unmet Need for Therapy Services Among Children with Autism Spectrum Disorder. *Association of University Centers on Disabilities (AUCD)*, e1. Retrieved from http://www.aucd.org/template/news.cfm?news\_id=11079&id=17

#### **Nonrefereed Journal Articles**

- Carretta, H. J., & Mick, S. S. (2003). Geocoding Public Health Data [Letter]. *American journal of public health*, 93(5), 699.
- Coppola, M. N., LaFrance, K. G., & Carretta, H. J. (2002). The female infantryman: A possibility? *Military Review*, 82(6), 55-60.

#### **Nonrefereed Reports**

- Beitsch, L., Carretta, H. J., Schelbe, L., Schleeter, T., Munn, J., Saunders, C., Smith, M. P., & Houser, K. (2016). *MEDs-AD Waiver Medication Therapy Management (MTM) Program Final Report* (Prepared for Florida Medicaid In Partial Fulfillment of Contract MED143). Tallahassee, FL: Florida State University College of Medicine.
- Beitsch, L., Carretta, H. J., Munn, J. C., Niekus, M. R., Mitchell, G., Bellamy, G., Brummel-Smith, K., Sutin, A., Terracciano, A., & Smith, M. A. (2016). *Independent Assessment of the Florida Statewide Medicaid Managed Care Long-term Care Program* (Final Report for Program Year 2013-2014). Tallahassee, Florida Florida State University College of Medicine.
- Beitsch, L. M., Carretta, H. J., Munn, J., Saunders, C., Smith, M. P., Martinez, E., Schleeter, T., Baker, D., Geneus, V., Barnes, M., & Bradburn, S. (2015). *MEDs-AD Waiver (MTM)*

- Program Final Report Prepared for Florida Medicaid In Partial Fulfillment of Contract MED143 (Final Report Deliverable #24). Tallahassee, FL: Florida State University College of Medicine.
- Nowakowski, A. C. H., & Carretta, H. J. (2015). *Individual Evaluation Plan for the Asthma Friendly Homes Program, 2014-2019*. Tallahassee, FL. Retrieved from http://www.floridahealth.gov/diseases-and-conditions/asthma/index.html
- Nowakowski, A. C. H., & Carretta, H. J. (2015). *Individual Evaluation Plan for the Asthma Friendly Schools Program, 2014-2019*. Tallahassee, FL. Retrieved from http://www.floridahealth.gov/diseases-and-conditions/asthma/index.html
- Nowakowski, A. C. H., & Carretta, H. J. (2015). *Strategic Evaluation Plan for the Florida Asthma Program*, 2014-2019. Tallahassee, FL. Retrieved from http://www.floridahealth.gov/diseases-and-conditions/asthma/index.html
- Carretta, H. J., & Nowakowski, A. (2014). Florida Asthma Surveillance System 3-Year Progress Summary (Evaluation Report). Tallahassee, FL Florida Department of Health. Retrieved from http://www.doh.state.fl.us/environment/medicine/Asthma/
- Carretta, H. J., Nowakowski, A., Dudley, J., & Forrest, J. (2014). *American Lung Association Open Airways for Schools Program-- Cumulative Evaluation Report Program* (Evaluation Report). Tallahassee, FL Florida Department of Health. Retrieved from http://www.doh.state.fl.us/environment/medicine/Asthma/
- Carretta, H. J., & Nowakowski, A. (2014). *Cumulative (Grant Years 3 and 4) Evaluation of Asthma-Friendly Childcare Center Online Training* (Evaluation Report). Tallahassee, FL Florida Department of Health. Retrieved from http://www.doh.state.fl.us/environment/medicine/Asthma/
- Carretta, H. J., Nowakowski, A., Dudley, J., & Forrest, J. (2014). Asthma 101 for Schools--Review of enrollment statistics and program quality ratings in Grant Years 3 and 4--Florida Asthma Coalition (Evaluation Report). Tallahassee, FL Florida Department of Health. Retrieved from http://www.doh.state.fl.us/environment/medicine/Asthma/
- Carretta, H. J., & Nowakowski, A. (2014). Florida Asthma Coalition 3-Year Progress Summary (Evaluation Report). Tallahassee, FL Florida Department of Health. Retrieved from http://www.doh.state.fl.us/environment/medicine/Asthma/
- Carretta, H. J., & Nowakowski, A. (2014). Florida Asthma Surveillance System 3-Year Progress Summary (Evaluation Report). Tallahassee, FL Florida Department of Health. Retrieved from http://www.doh.state.fl.us/environment/medicine/Asthma/
- Beitsch, L. M., Carretta, H. J., Saunders, C., Smith, M. P., Munn, J., Ai, A., Martinez, E., Nowakowski, A., Schleeter, T., Gowdy, G. A., O'Sullivan, K., & Ryan, A. (2014).

- *MEDS-AD Waiver (MTM) Program Evaluation -- Final Report*. Tallahassee, FL: Florida State University College of Medicine.
- Carretta, H. J., & Nowakowski, A. (2013). Evaluation of Asthma Surveillance for the Florida Department of Health Asthma Prevention and Control Program (Evaluation Report). Tallahassee, FL Florida Department of Health. Retrieved from http://www.doh.state.fl.us/environment/medicine/Asthma/
- Carretta, H., & Nowakowski, A. (2013). Grant Year 3 (2011-2012) Evaluation of Asthma Surveillance for the Florida Department of Health Asthma Prevention and Control Program [Technical Report] (Evaluation Report). Florida State University College of Medicine.
- Beitsch, L. M., Carretta, H. J., Saunders, C., Smith, M. P., Bernat, D., Martinez, E., & Nowakowski, A. (2013). *MEDS-AD Waiver MTM Program Evaluation: Administrative Analysis of Clinical Outcomes Preliminary Findings*. Tallahassee, FL: Florida State University College of Medicine.
- Beitsch, L. M., Carretta, H. J., Saunders, C., Smith, M. P., Bernat, D., Martinez, E., & Nowakowski, A. (2013). *MEDS-AD Waiver MTM Program Evaluation: Administrative Analysis of Utilization and Expenditures Preliminary Findings*. Tallahassee, FL: Florida State University College of Medicine.
- Beitsch, L. M., Carretta, H. J., Saunders, C., Smith, M. P., Bernat, D., Martinez, E., Nowakowski, A., Munn, J., Ai, A., Flynn, H., Ghazvini, P., Singh, A., O'Sullivan, K., Gowdy, G. A., Dupree, E., & Ryan, A. (2013). *MEDS AD Waiver MTM Program Interim Report*. Tallahassee, FL: Florida State University College of Medicine.
- Beitsch, L. M., Carretta, H. J., Saunders, C., Smith, M. P., Munn, J., Martinez, E., Nowakowski, A., & Schleeter, T. (2013). *Final Deliverable #13 MEDS-AD Waiver (MTM) Program Integrated Preliminary Evaluation*. Tallahassee, FL: Florida State University College of Medicine.
- Carretta, H. J., Smith, M. P., Beitsch, L. M., Martinez, E., & Nowakowski, A. (2013). *MEDS AD Waiver MTM Program Evaluation: Administrative Analysis of Recipient Participation and Demographics—Preliminary Findings*. Tallahassee, FL: Florida State University College of Medicine.
- Carretta, H. J., & Nowakowski, A. (2012). *American Lung Association Open Airways for Schools Program 2012 Evaluation Report* (Evaluation Report). Tallahassee, FL Florida Department of Health. Retrieved from http://www.doh.state.fl.us/environment/medicine/Asthma/
- Carretta, H. J., & Nowakowski, A. (2012). Asthma 101 for Schools: Review of enrollment statistics and program quality ratings in grant year 3 (Evaluation Report). Tallahassee,

- FL Florida Department of Health. Retrieved from http://www.doh.state.fl.us/environment/medicine/Asthma/
- Carretta, H. J., & Nowakowski, A. (2012). *Asthma Friendly Childcare Center Training Impacts,* 2011-2012 (Evaluation Report). Tallahassee, FL Florida Department of Health. Retrieved from http://www.doh.state.fl.us/environment/medicine/Asthma/
- Carretta, H. J., & Nowakowski, A. (2012). Asthma management in emergency department and hospital settings: Survey findings from select Florida hospitals, 2012 (Evaluation Report). Tallahassee, FL Florida Department of Health. Retrieved from http://www.doh.state.fl.us/environment/medicine/Asthma/
- Carretta, H. J., & Nowakowski, A. (2012). Florida Asthma Coalition 2012 Leadership and Planning Meeting August 2, 2012 Meeting and Evaluation Summary (Evaluation Report). Tallahassee, FL Florida Department of Health. Retrieved from http://www.doh.state.fl.us/environment/medicine/Asthma/
- Carretta, H. J., & Nowakowski, A. (2012). Florida Asthma Coalition 2012 Member Perception & Satisfaction Survey (Evaluation Report). Tallahassee, FL Florida Department of Health. Retrieved from http://www.doh.state.fl.us/environment/medicine/Asthma/
- Carretta, H. J., & Nowakowski, A. (2012). Report on efforts to enhance evaluation capacity of Florida asthma coalition members (Evaluation Report). Tallahassee, FL Florida Department of Health. Retrieved from http://www.doh.state.fl.us/environment/medicine/Asthma/
- Carretta, H. J., Chukmaitov, A., Tang, A., & Beitsch, L. (2011). Hospital Organizational characteristics and quality of care outcomes in Florida general acute care hospitals for 2005-2008 [Final Report]. Tallahassee, FL: Division of Health Affairs, College of Medicine, Florida State University.
- Carretta, H. J., Shin, J., & Beitsch, L. (2011). The prevalence of persons with chronic disease and multiple chronic conditions using inpatient and emergency department services in Florida, 2005-2008. Tallahassee, FL: Division of Health Affairs, College of Medicine, Florida State University.
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- Carretta, H. J., & Beitsch, L. (2010). *Literature review methods for study of persons with multiple chronic conditions*. Tallahassee, FL: Division of Health Affairs, College of Medicine, Florida State University.
- Carretta, H. J., & Beitsch, L. (2010). Persons with multiple chronic conditions [Literature Review of Programs that Reduce Cost]. Tallahassee, FL: Division of Health Affairs, College of Medicine, Florida State University.
- Carretta, H. J., Chukmaitov, A. S., Tang, A., & Beitsch, L. M. (2010). *Quality of Care Outcomes in Florida General Acute Care Hospitals for 2008 [Final Report]*. Tallahassee, FL: Division of Health Affairs, Department of Family Medicine and Rural Health, College of Medicine, Florida State University.
- Gruss, S. M., & Carretta, H. J. (2009). *Diabetes in Virginia A Comprehensive Data Report 2009 Edition*. Richmond, Virginia: Virginia Department of Health Diabetes Prevention and Control Project.
- Carretta, H. J. (2008). Brief report number 4 to the Controlling Asthma in the Richmond Metropolitan Area Project (CARMA): Emergency department utilization for pediatric asthma in the CARMA catchment area, 1999-2007. Richmond, VA: Department of Health Administration, Virginia Commonwealth University.
- Carretta, H. J. (2007). Brief Report Number 3: Inpatient and Emergency Department Utilization for Pediatric Asthma in a Virginia Medicaid Managed Care Organization, 2001-2005--Prepared for the Controlling Asthma in the Richm. Richmond, VA: Controlling Asthma in the Richmond Metropolitan Area.
- Mick, S. S., Nayar, P., & Carretta, H. J. (2007). A physician shortage: Will it exist in Virginia by 2010 and 2015? Preliminary findings for the Virginia Workforce Committee. Richmond, VA: Department of Health Administration, Virginia Commonwealth University.
- Mick, S. S., Nayar, P., & Carretta, H. J. (2007). Physician supply and requirements in Virginia, 2010 and 2015. A report prepared for the Office of Health Policy and Planning Virginia Department of Health Commonwealth of Virginia. Richmond, VA.
- Carretta, H. J. (2006). Brief Report to the Controlling Asthma in the Richmond Metropolitan Area (CARMA) Project: Pediatric Asthma Hospitalizations, Emergency Department Visits, Deaths, and Prevalence in Virginia and the CAR. Richmond, VA.
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- Carretta, H. J. (2006). Brief Report to the Controlling Asthma in the Richmond Metropolitan Area Project (CARMA): Inpatient Hospital Utilization for Pediatric Asthma in the

- *CARMA Catchment Area, 1994-2005*. Richmond, Virginia: Controlling Asthma in the Richmond Metropolitan Area.
- Carretta, H. J. (2006). Report to the Virginia Department of Health, Division of Chronic Disease Prevention and Control, Virginia Asthma Control Project: The Cost of Asthma Care to the Virginia Medicaid Program, 1999-2000, A. Richmond, Virginia: Virginia Asthma Control Project, Division of Chronic Disease Prevention and Control, Virginia Department of Health.
- Carretta, H. J., & Mick, S. S. (2006). Report to the Office of Health Policy and Planning Virginia Department of Health. Defining Rational Service Areas for Virginia Using Primary Care Service Areas A Technical Report Prepared for the Virg. Richmond, VA: Department of Health Administration, Virginia Commonwealth University.
- Carretta, H. J. (2005). Report to the controlling asthma in the Richmond metropolitan area (CARMA) project: pediatric asthma hospitalizations and emergency department visits in Virginia, 2000-2003. Richmond, VA: Department of Health Administration, Virginia Commonwealth University.
- Carretta, H. J. (2003). Asthma Hospitalizations in Virginia, 1995-2001--A Report to the Virginia Department of Health. Richmond, Virginia: Virginia Department of Health.
- Carretta, H. J. (2003). Asthma mortality in Virginia, 1998-2000-- A report to the Virginia Department of Health. Richmond, Virginia: Virginia Department of Health.
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- Mick, S. S., & Carretta, H. J. (2003). Primary Care Service Areas (PCSAs). Can Medicare Part B Data be Used to Define Health Care Service Areas? A Presentation to the Office of Health Policy and Planning (Presentation to Virginia Department of Health). Richmond, VA: Department of Health Administration, Virginia Commonwealth University.
- Carretta, H. J., & Mick, S. S. (2002). Virginia "Unmet Needs" Project Report- A Report to the Health Resources and Services Administration. Richmond, VA.
- Mick, S. S., & Carretta, H. J. (2002). Adapting the UNC-Sheps Methodology to PCSAs-A Presentation to the Health Resources and Services Administration. Rockville, MD: Department of Health Administration, VCU.
- Reed, J., & Carretta, H. J. (2001). 2001 Virginia Arthritis Report-A Report to the Virginia Department of Health. Richmond, VA: Virginia Department of Health.

Morrow, A. L., Shults, J., Carretta, H. J., & Farrell, J. B. (2000). *Virginia Child Health and Immunization Survey (VCHIS)*. Norfolk, VA: Center for Pediatric Research, Eastern Virginia Medical School.

#### **Nonrefereed Newsletter Articles**

Carretta, H., Keller, A. E. S., & McGarvey, E. L. (2004). A community-based program to prevent hospitalization of children with asthma. *Public Health GIS News and Information*, 58, 24-25.

#### **Presentations**

# **Refereed Papers at Conferences**

Ai, A., White, M., & Carretta, H. (presented 2016, July). Early Experiences of Being Abused Contributes to Adulthood Posttraumatic Stress Symptoms of Latinos in the United States. Paper presented at 31st International Congress of Psychology, International Congress of Psychology, Yokohama, Japan. (International) Retrieved from http://www.psych.or.jp/icp2016/

#### **Invited Presentations at Conferences**

- Carretta, H. J. (presented 2013). *Provision of Community Benefit by Not-for-Profit Hospitals*. Presentation at 2013 Annual Meeting Public Health Law Research, Robert Wood Johnson Foundation, New Orleans, LA. (National)
- Carretta, H. J. (presented 2012, March). *Discussant: A Systems Dynamics Model of Prevention versus Cure*. Presentation at 4th Biennial Conference, American Society of Health Economists, Minneapolis, MN. (National)

#### **Invited Presentations at Symposia**

Carretta, H. J. (presented 2012, February). Data sources for health services and health insurance research. In P. Born (Chair), *Where is equilibrium in the health insurance market and how do we get there?* Presentation at the meeting of Florida State Center for Insurance Research, Tallahassee, FL. (State)

#### **Refereed Presentations at Conferences**

- Ai, A., Lee, J., & Carretta, H. (submitted). Does childhood abuse matter: Predicting post-traumatic stress symptoms in adult Latinos in the United States [Paper Session 25: Health Effects of Adverse Events]. Presentation submitted for approval.
- Benevides, T., Carretta, H., & Graves, K. (accepted). *Characteristics and Health Conditions of Publicly-Insured Autistic Young Adults*. Poster presentation to be given at 2017 International Meeting for Autism Research (IMFAR), International Society for Autism Research (INSAR). (International)
- Carretta, H. (accepted). Autism Spectrum Disorder: Mortality and Healthcare Implications from the National Mortality Files. Poster presentation to be given at 2017 International Meeting for Autism Research (IMFAR), International Society for Autism Research (INSAR). (International)
- Carretta, H., Benevides, T., & Graves, K. (accepted). Racial and Ethnic Differences in the Utilization of Emergency Departments for Transition Age Young Adults with ASD Only and ASD with ID. Poster presentation to be given at 2017 International Meeting for Autism Research (IMFAR), International Society for Autism Research (INSAR), San Francisco, CA. (International)
- Fallon, J., Lane, S., Carretta, H. J., & Lynch, H. (presented 2016, June). *Examining the application of the transactional model of sleep to premature infants: A structural equation modeling approach within a population-based dataset*. Presentation at COTEC ENOTHE CONGRESS 2016 JUNE 15-19, COTEC ENOTHE Joint Conference, Galway, Ireland. (International)
- Amy, A., Carretta, H., & Lee, J. (presented 2016). Acculturation-related Factors as Risk of Obesity in Latin-Americans: Subgroup Differences in a U.S. National Study. Poster presentation at American Psychological Association Annual Meeting [Trauma Psychology (Division 56)], American Psychological Association, Denver, CO. (International)
- Ai, A., Appel, H. B., & Carretta, H. (presented 2015, November). *Obesity and Perceived Discrimination of Latinos in the U.S.: Results from NLAAS*. Poster presentation at Annual Meeting, American Public Health Association, Chicago, IL. (International)
- Benevides, T., Carretta, H., & Mandell, T. (presented 2015, November). Differences in Perceived Need for Medical, Therapeutic, and Family Support Services Among Caregivers of Children with Autism Spectrum Disorder. Poster presentation at Association of University Centers on Disabilities Annual Meeting, Association of University Centers on Disabilities, Washington, D.C. (National)
- Carretta, H., Le Bienvenu, C., Friedman, E., & Beitsch, L. (presented 2015, November). Two examples of public health law research: Methods, challenges and considerations.

- Presentation at American Public Health Association Annual Meeting, American Public Health Association, Chicago, IL. (International)
- Carretta, H., Schleeter, T., Baker, D., Saunders, C., Smith, M., & Beitsch, L. (presented 2015, November). Evaluation of Clinical and Financial Outcomes in a Medication Therapy Management Program in a Publicly Adult Population. Poster presentation at American Public Health Association Annual Meeting, American Public Health Association, Chicago, IL. (International)
- Carretta, H. J., Graves, K., & Benevides, T. (presented 2015, November). *Prevalence and utilization of medical care services in persons with autism spectrum disorder using Medicare Claims*. Poster presentation at American Public Health Association Annual Conference, American Public Health Association, Chicago, IL. (National)
- McAfee, K., Carretta, H., & Tsilimingras, D. (presented 2015, November). *Finding A Predictive Model for Adverse Events Post-Hospitalization*. Presentation at Annual Meeting, American Public Health Association, Chicago, IL. (International)
- Nowakowski, A. C. H., Shin, J., & Carretta, H. J. (presented 2015, November). *Regional Risk: Mapping Single and Multiple Chronic Conditions in the United States*. Poster presentation at American Public Health Association Annual Meeting, American Public Health Association, Chicago, IL. (International)
- Baker, D., Schleeter, T., & Carretta, H. (presented 2015, June). Evaluation of Clinical Outcomes in a Medication Therapy Management Program in a Publicly Insured Adult Population.

  Presentation at AcademyHealth Annual Research Meeting-Interest Groups,
  AcademyHealth, Minneapolis, MN. (National)
- Carretta, H., Friedman, E., & Beitsch, L. (presented 2015, June). *The Impact of State Child Car Seat Legislation Requiring Rear Facing Car Seats for Infants in the United States, 1995-the 2013*. Poster presentation at AcademyHealth Annual Research Meeting, AcademyHealth, Minneapolis, MN. (National)
- McAfee, K., Carretta, H., Duke, A., Alfred, B., Jones, A., Bellamy, G., & Tsilimongras, D. (presented 2015, June). *The Association of Post-Discharge Adverse Events with Driving Time and Distance Among Rural Patients Discharged from a Community Hospital*. Poster presentation at AcademyHealth Annual Research Meeting, AcademyHealth, Minneapolis, MN. (National)
- Schleeter, T., & Carretta, H. (presented 2015, June). Evaluation of Financial Outcomes in a Medication Therapy Management Program in a Publicly Insured Adult Population. Poster presentation at AcademyHealth Annual Research Meeting-Interest Groups, AcademyHealth, Minneapolis, MN. (National)
- Carretta, H., Graves, K., & Benevides, T. (presented 2015, May). Use of Medicare Claims As a Source for Research Prevalence and Utilization of Medical Care Services in Persons

- with Autism Spectrum Disorder over and Under Age 65. Poster presentation at 2015 International Meeting for Autism Research, IMSAR/IMFAR, Salt Lake City, UT. (International)
- Benevides, T., Lane, S. L., Ivey, C., Carretta, H. J., & Cotter, J. (presented 2015, April). *Access to Therapy Services for Children with Autism Spectrum Disorder: A Population-Based Analysis [Panel]*. Presentation at Annual Conference, American Occupational Therapy Association, Nashville, TN. (National)
- Rodriguez, J., Campbell, K., & Carretta, H. (presented 2015, April). *Creating Training and Practice Environments to Support Underserved Populations*. Presentation at Annual AAMC Health Workforce Research Conference, Association of American Medical Colleges, Alexandria, VA. (National)
- Carretta, H., Beitsch, L., & Le Bienvenu, C. (presented 2015, January). *Mapping School Epinephrine Laws since 1999 [Podium]*. Presentation at 2015 Annual Meeting Public Health Law Research, Public Health Law Research Program of RWJF, San Juan, PR. (National)
- Nowakowski, A., Carretta, H., Dudley, J., & Forrest, J. W. (presented 2014, November). Developing Asthma-Friendly Childcare Centers through Online Training and Evaluation [Panel]. Presentation at 142nd APHA Annual Meeting and Exposition, American Public Health Association, New Orleans, LA. (International)
- Ai, A., Carretta, H., & Beitsch, L. (presented 2014, July). *Medicare Part D Medication Therapy Management Program: Promises and Pitfalls*. Poster presentation at Chinese Congress and Exposition on Gerontology and Health Industry, Chinese Congress and Exposition on Gerontology and Health Industry, Suzhou, China. (International)
- Benevides, T., Carretta, H., & Lane, S. (presented 2014, July). *Access to Therapy Services for Children with Autism: A Population-Based Analysis*. Presentation at Combatting Autism Act Initiative Virtual Presentation, Combatting Autism Act Initiative, Online. (National)
- Carretta, H., Nowakowski, A. C. H., Dudley, J., Forrest, J. W., & Perkins, A. (presented 2014, July). *High Utilization Capacity Building Plan for the Florida Asthma Coalition [Panel]*. Presentation at American Evaluation Association, Denver, CO. (National)
- Nowakowski, A. C. H., Carretta, H., Dudley, J., Forrest, J., & Perkins, A. (presented 2014, July). Building Capacity for Evaluation of Asthma Management Programs in Florida. Poster presentation at American Evaluation Association, Association, Denver, CO. (National)
- Carretta, H., Schleeter, T., & Martinez, E. (presented 2014, June). Comparison of patient reported medication adherence to Medication Possession Ratio and Continuous

- Single-Interval Measure of Medication Availability. Poster presentation at Annual Research Meeting, Academy Health, San Diego, CA. (National)
- Benevides, T., Carretta, H., Lane, S. J., & Schaaf, R. C. (presented 2014, May). *Access to Therapy for Children with Autism: \_A Population-Based Analysis*. Poster presentation at Jefferson University Scholars Conference, Jefferson University, Philadelphia, PA. (Local)
- Friedman, E., Beitsch, L., Carretta, H., & Jordan, J. (presented 2014, February). *The Impact of Legislation Requiring Rear Facing Child Car Seats on Motor Vehicle Accident Fatality Rates for Children Under One Year of Age*. Poster presentation at Tenth Annual Research Fair Sponsored by the Division of Research, Graduate and Undergraduate Programs, Florida State University College of Medicine, Tallahassee, FL. (Local)
- Benevides, T., Carretta, H. J., & Jones, S. (presented 2014). *Access to Therapy for Children with Autism: A Population-Based Analysis [Poster Presentation]*. Poster presentation at International Meeting for Autism Research (IMFAR), International Society for Autism Research, Atlanta, GA. (International)
- Beitsch, L. M., Carretta, H., McKeever, J., Pattnaik, A., & Gillen, S. (presented 2013). *The quantitative story behind the quality improvement storyboards: a synthesis of quality improvement projects conducted by the multi-state learning collaborative*. Poster presentation at Academy Health Public Health Systems and Services Research Group, Academy Health. (National)
- Carretta, H. J. (presented 2013). Community benefit and the Affordable Care Act: How will not-for-profit hospitals respond to change [Poster Presentation]. Poster presentation at American Public Health Association Annual Meeting, American Public Health Association, Boston, MA. (International)
- Carretta, H. J. (presented 2013). *Provision of community benefit by not-for-profit hospitals,* 2009-2010 [Poster Presentation]. Presentation at AcademyHealth Annual Research Meeting, Academy Health, Baltimore, MD. (National)
- Carretta, H. J. (presented 2013). *Provision of Community Benefit by Not-for-Profit Hospitals,* 2009-2010. [Podium Presentation]. Presentation at Annual Meeting Public Health Law Research, Public Health Law Research, New Orleans, LA. (National)
- Chukmaitov, A., Harless, D., Bazzoli, G. J., & Carretta, H. J. (presented 2013). *Delivery System Characteristics and their Association with Quality and Costs of Care: Implications for Accountable Care Organizations [Poster Presentation]*. Presentation at AcademyHealth Annual Research Meeting, Academy Health, Baltimore, MD. (National)
- Hsueh-fen, C., Wilson, F. A., Popoola, T. O., Carretta, H. J., & Pagan, J. A. (presented 2013). The Impact of Competition on the Quality of Home Healthcare Services: Evidence from

- California, Florida, and Texas [Poster Presentation]. Poster presentation at AcademyHealth Annual Research Meeting, Academy Health, Baltimore, MD. (National)
- Tsilimingras, D., Bishop-Royse, J., Schnipper, J., Agens, J., Quintero, S., Duke, A., Hancock, L., Carretta, H., Bellamy, G., & Watson, D. (presented 2012, September). *Identifying adverse events after discharge from a community hospital*. Poster presentation at Annual Grantee Meeting, Agency for Healthcare Research and Quality, Bethesda, MD. (National)
- Carretta, H. J., Beitsch, L. M., McKeever, J., Pattnaik, A., & Madamala, K. (presented 2012, June). *The Multi-State Learning Collaborative: Lead States in Public Health Quality Improvement: Quantitative Findings*. Poster presentation at 11th Annual Meeting-Public Health Systems Research (PHSR) Interest Group Meeting, Academy Health, Orlando, FL. (National)
- Carretta, H. J., Chen, H., & Alfred, B. (presented 2012, June). *Do Increases in Availability of Home Health Agencies Lead to Increases in Utilization?* Poster presentation at 2012 Annual Research Meeting, AcademyHealth, Orlando, FL. (International)
- Shin, J., & Carretta, H. J. (presented 2011, October). *Estimating prevalence of multiple chronic conditions based on health behaviors and its regional differences in the*. Poster presentation at 9th International Conference on Health Policy Statistics, American Statistical Association, Cleveland, Ohio. (International)
- Carretta, H. J., Chukmaitov, A., Tang, A., & Beitsch, L. (presented 2011). *Is the risk of inpatient and 30-day mortality different is system affiliated versus non-system hospitals?* Poster presentation at Annual Meeting, Academy Health, Seattle, WA. (National)
- Chukmaitov, A., Bazzoli, G. J., Tang, A., Carretta, H., & Beitsch, L. (presented 2011). *Are there relationships between potential Accountable Care Organizations' competencies and patient quality outcomes in Florida's hospitals and their health systems?* Poster presentation at Annual Meeting, Academy Health, Seattle, WA. (National)
- Humensky, J., & Carretta, H. J. (presented 2011). *Changes in VA Enrollment Policy and Implications for Service Utilization of Veterans Dually-Eligible for VA and Medicare Services*. Poster presentation at Annual Research Meeting, Academy Health, Washington, D.C. (National)
- Brickhouse, T., Berry, E., Fries, M., & Carretta, H. (presented 2010). Functional Health Literacy and Dental Utilization of Young Children. Poster presentation at Annual Meeting, International Association for Dental Research. (National)

- Berry, E. J., Brickhouse, T. H., Harless, D. W., & Carretta, H. J. (presented 2009). *Infant Preventive Dental Services and Subsequent Utilization of Dental Services*. Poster presentation at Annual Meeting, International Association for Dental Research, Miami, FL. (International)
- Brickhouse, T. H., Kancitis, I., Carretta, H. J., & Unkel, J. H. (presented 2008). *Bright smiles for babies: Infant oral health care in a medical setting [Poster Presentation]*. Poster presentation at Annual Meeting, American Academy of Pediatrics, Boston, MA. (National)
- Carretta, H. J., Keller, A. E., & Ehrensberger, R. (presented 2007, November). *Using longitudinal data on readmission rates to guide and evaluate interventions to control pediatric asthma*. Presentation at American Public Health Association Annual Meeting, American Public Health Association: Washington, DC, Washington, DC. (International)
- Carretta, H. J., Keller, A. E., & McGarvey, E. L. (presented 2004, November). *Macro determinants of asthma hospitalizations: Using a Geographic Information System to visualize relationships*. Presentation at American Public Health Association Annual Meeting, American Public Health Association, Washington, DC, Washington, DC. (International)
- Goodman, D. C., Bott, D., Mick, S. S., & Carretta, H. J. (presented 2004). *Primary Care Service Areas: A new tool for evaluation and policy*. Poster presentation at Annual Meeting, American Public Health Association, Washington, D.C. (International)
- McGarvey, E. L., Forrester, M., & Carretta, H. J. (presented 2004). *Issues in recognizing and treating childhood overweight: Physicians report*. Poster presentation at Annual Meeting, American Public Health Association, Washington, D.C. (International)
- Olden, P., Zhao, M., & Carretta, H. (presented 2004). Rural Hospitals' Health Promotion and Disease Prevention Services: Relationships with External Forces and Hospital Characteristics. Poster presentation at Annual Meeting, Academy Health, San Diego, CA. (National)
- Zhao, M., Bazzoli, G. J., & Carretta, H. J. (presented 2004). *Hospital Financial Distress and Patient Outcome: A Panel Study*. Poster presentation at Annual Meeting, Academy Health, San Diego, CA. (National)
- Zhao, M., Carretta, H. J., & Hurley, R. E. (presented 2003). *Hospital Finance and the Provision of Health Promotion and Disease Prevention (HPDP) Services*. Poster presentation at Annual Research Meeting, Academy Health, Nashville, TN. (National)

- Zhao, M., Hurley, R., & Carretta, H. J. (presented 2002). Sole community hospital involvement in health promotion and disease prevention services (HPDP): Does ownership matter?

  Poster presentation at Annual Meeting, Association for Health Services Research, Washington, D.C. (National)
- Bott, D., Carretta, H., Mick, S., Chang, C., & Goodman, D. (presented 2000). *A New Tool for Measuring and Evaluating Primary Care: Primary Care Service Areas*. Poster presentation at Annual Meeting, Association for Health Service Research, Los Angeles, CA. (National)
- Carretta, H. J., Bott, D. M., Chang, C., Mick, S. S., & Goodman, D. C. (presented 2000). *Primary Care Service Areas*. Poster presentation at Annual Meeting, Association for Health Services Research, Los Angeles, CA. (National)
- Morrow, A. L., Carretta, H. J., & Farrell, J. B. (presented 1999). *A state perspective on population-based immunization data, 1999*. Presentation at 1999 Maternal and Child Health Conference, Centers for Disease Control and Prevention, Atlanta, GA. (National)
- Sheppard, V. B., Morrow, A. L., Shults, J., Carretta, H. J., & Farrell, J. B. (presented 1999). *Ethnic disparities in immunization status: Results of a population-based assessment*. Poster presentation at Annual Meeting, American Public Health Association, Chicago, IL. (International)
- Carretta, H. J., Morrow, A. L., & Shults, J. (presented 1998). *Virginia Child Health and Immunization Survey*. Poster presentation at Annual Meeting, Virginia Public Health Association, Richmond, VA. (State)
- Moneymaker, C. S., Morrow, A. L., Hannon, P. M., Carretta, H. J., & Rosenthal, J. (presented 1997). *Missed Opportunities to Immunize in Public, Private and Military Primary Care Settings in Norfolk, Virginia*. Poster presentation at Annual Meeting, The American Pediatric Society and the Society for Pediatric Research Annual Meeting, Washington, D.C. (National)
- Butterfoss, F. D., & Carretta, H. J. (presented 1996). *The uninsured children's program: Primary care for uninsured children*. Poster presentation at Annual Meeting, Society for Pediatric Research, Washington, D.C. (National)
- Morrow, A. L., Rosenthal, J., Carretta, H. J., & Bowers, J. C. (presented 1996). Assessment of missed opportunities for immunization from a cohort of randomly selected children in Norfolk, Virginia. Poster presentation at Annual Meeting, American Public Health Association, New York. (International)

Morrow, A. L., Lakkis, H., Rosenthal, J., Atta, H., Carretta, H., & Crews, R. C. (presented 1995). Residential-mobility as a risk factor for under-immunization at 12 and 24 months of age. Poster presentation at Annual Meeting, Society for Pediatric Research, Washington, D.C. (National)

#### **Nonrefereed Presentations at Conferences**

- Baker, D., Schleeter, T., & Carretta, H. (presented 2015, February). Evaluation of Clinical Outcomes in a Medication Therapy Management Program in a Publicly Insured Adult Population. Poster presentation at The Eleventh Annual Research Fair Sponsored by the Division of Research, Graduate and Undergraduate Programs, Florida State University College of Medicine, Tallahassee, FL. (Local)
- Graves, K., & Carretta, H. J. (presented 2015, February). *Prevalence and utilization of medical care services in persons with Autism Spectrum Disorder using Medicare claims*. Poster presentation at College of Medicine Annual Research Fair, Florida State University, Tallahassee, FL. (Local)
- Le Bienvenu, C., Friedman, E., Carretta, H. J., & Beitsch, L. (presented 2015, February). *Two examples of Public Health Law Research: Methods and Findings*. Poster presentation at Eleventh Annual Research Fair Sponsored by the Division of Research, Graduate and Undergraduate Programs, Florida State University College of Medicine. (Local)
- McAfee, K., Schleeter, T., & Carretta, H. (presented 2015, February). *Finding a predictive model for adverse events post-hospitalization*. Poster presentation at College of Medicine Annual Research Fair, Florida State University, Tallahassee, FL. (Local)
- Nowakowski, A., Carretta, H., Dudley, J., & Forrest, J. W. (presented 2015, February). *Building Capacity for Evaluation of Asthma Management Programs in Florida*. Poster presentation at The Eleventh Annual Research Fair Sponsored by the Division of Research, Graduate and Undergraduate Programs, Florida State University College of Medicine, Tallahassee, FL. (Local)
- Nowakowski, A. C. H., Carretta, H., Dudley, J., Forrest, J. W., & Perkins, A. (presented 2015, February). *High Utilization Capacity Building Plan for the Florida Asthma Coalition*. Poster presentation at The Eleventh Annual Research Fair Sponsored by the Division of Research, Graduate and Undergraduate Programs, Florida State University College of Medicine, Tallahassee, FL. (Local)
- Schleeter, T., & Carretta, H. J. (presented 2015, February). Analysis of patient reported medication adherence to Medication Possession Ratio, Continuous Single-Interval Measure of Medication Availability, ACG Score, and prevalence of multi-morbidity. Poster presentation at College of Medicine Annual Research Fair, Florida State University, Tallahassee, FL. (Local)

- Carretta, H., & Nowakowski, A. C. H. (presented 2014, May). *Creating Asthma Friendly Childcare Centers with an Online Environmental Assessment and Management Training Course*. Poster presentation at College of Medicine Department of Behavioral Sciences & Social Medicine Research, Florida State University, Tallahassee, FL. (Local)
- Nowakowski, A., & Carretta, H. (presented 2014, May). *Creating Asthma-Friendly Childcare Centers with an Online Environmental Assessment and Management Training Course*. Poster presentation at Introduction to the Department of Behavioral Medicine & Social Sciences, Florida State University College of Medicine. (Local)
- Friedman, E., Beitsch, L., Carretta, H., & Jordan, J. (presented 2014, February). *The Impact of Legislation Requiring Rear Facing Child Car Seats on Motor Vehicle Accident Fatality Rates for Children Under One Year of Age*. Poster presentation at College of Medicine Research Fair, Florida State University, Tallahassee, FL. (Local)
- Schleeter, T., Martinez, E., & Carretta, H. (presented 2014, February). *Prevalence of Multi-morbidity and Common Dyads of Chronic Conditions in a Disabled Adult Population Covered by Medicaid*. Poster presentation at College of Medicine Research Fair, Florida State University, Tallahassee, FL. (Local)

#### **Invited Workshops**

- Benevides, T., Carretta, H., & Lane, S. J. (2014). Access to Therapy Services for Children with Autism: A Population-Based Analysis [online]. Workshop delivered at Combatting Autism Act Initiative Online Group, Online. (National)
- Carretta, H. J. (2007, March). Asthma emergency department and inpatient utilization in the CARMA catchment area and Virginia. Workshop delivered at Central Virginia Asthma Coalition, Richmond, VA. (Local)
- Carretta, H. J. (2004). *Virginia Asthma Data Update*. Workshop delivered at Virginia Asthma Summit, Richmond, VA. (State)

# **Invited Lectures and Readings of Original Work**

Carretta, H. J. (2012, March). *Provision of community benefit by not-for-profit hospitals: How it's measured and why it matters?* Delivered at Florida Department of Health Environmental Epidemiology Seminar Series, Tallahassee, FL. (State)

#### **Contracts and Grants**

#### **Contracts and Grants Funded**

- Sutin, Angelina R. (PI), Flynn, Heather A (Co-PI), Bhide, Pradeep (Co-PI), Carretta, Henry Joseph (Co-PI), & Terracciano, Antonio (Co-PI). (Apr 2017–Mar 2018). *Prenatal and Early Life Antecedents of Personality: An Intergenerational Lifespan Approach*. Funded by National Institute on Aging. (R01AG053297). Total award \$578,909.
- Flynn, Heather A (PI), & Carretta, Henry Joseph (Co-PI). (Mar 2017–Sep 2017). *Behavioral Health Integration in Gadsden County*. Funded by Apalachee Center. Total award \$46,900.
- Carretta, Henry Joseph (PI), Lacasse, Jeffrey R (Co-PI), Smith, Michael P (Co-PI), Niekus, Martijn Robert (Co-PI), & Schelbe, Lisa A (Co-PI). (Oct 2016–Jun 2017). *Evaluation of MEDS-AD 1115 Demonstration Waiver*. Funded by Florida Agency for Health Care Administration. (MED185). Total award \$200,000.
- Smith, Michael P (Co-PI), Beitsch, Leslie (PI), Munn, Jean (Co-PI), Bellamy, Gail Rochelle (Co-PI), Mitchell II, Glenn E (Co-PI), Carretta, Henry Joseph (Co-PI), Niekus, Martijn Robert (Co-PI), Terracciano, Antonio (Co-PI), & Katz, Paul Richard (Co-PI). (Aug 2016–Jun 2017). AHCA Long-Term Care Program Independent Assessment. Funded by Florida Agency for Health Care Administration. (MED 186). Total award \$479,893.
- McGee, Daniel L (Co-PI), Taylor, Miles (Co-PI), Mitchell II, Glenn E (Co-PI), Carretta, Henry Joseph (PI), Nowakowski, Alexandra Catherine Hayes (Co-PI), & Harman, Jeffrey S (Co-PI). (Jan 2016–Jun 2017). EIEG: Big Data for Health Services and Health Policy Research: National Medicaid and Medicare Beneficiary Claims and Survey Files. Funded by FSU EIEG Award. Total award \$14,600.
- Carretta, Henry Joseph (PI). (Sep 2015–Aug 2017). Examination of Medical Care Utilization and Costs of Transition-Age Young Adult Medicare Beneficiaries with Autism Spectrum Disorder. Funded by Health Resources & Services Administration. (R40MC28854). Total award \$99,039.
- Sutin, G., Johnson, S., & Carretta, H. (Apr 2015–2017). *The Development of Obesity in Mexican-origin Youth (R15)*. Funded by National Institutes of Health. (1 R15 HD083947-01A1). Total award \$472,827.
- Beitsch, L., Carretta, H., Mitchell, G., Munn, J., Smith, M., Saunders, C., Bellamy, G., & Nowakowski, A. (Feb 2015–2017). *Independent Assessment of the Florida Medicaid Managed Long-Term Care Program*. Funded by Florida Agency for Health Care Administration. (MED168). Total award \$996,612.

- Nowakowski, A., & Carretta, H. (Jan 2015–Jun 2015). *Asthma Program Evaluation Services*. Funded by Florida Department of Health. Total award \$52,000.
- Carretta, Henry Joseph (Co-PI), & Nowakowski, Alexandra Catherine Hayes (PI). (Jul 2014–Oct 2014). *Evaluation Reports for the Florida Asthma Program (FAP)*. Funded by Florida Department of Health. (AAF9AB). Total award \$9,570.
- Carretta, Henry Joseph (PI). (Sep 2013–Jun 2014). *Asthma Program Evaluation Services*. Funded by Florida Department of Health. (A8BB38). Total award \$45,266.
- Carretta, H. J. (Jul 2013–Aug 2013). *Evaluation Services for the Florida Asthma Program*. Funded by Florida Department of Health. Total award \$10,686.
- Carretta, Henry Joseph (PI). (Oct 2012–Jun 2013). *Asthma Program Evaluation*. Funded by Florida Department of Health. (PR6756254). Total award \$53,743.
- Smith, Michael P (Co-PI), Beitsch, Leslie (PI), Geletko, Karen W (Co-PI), Munn, Jean (Co-PI), Saunders, Charles N (Co-PI), Bellamy, Gail Rochelle (Co-PI), Bernat, Debra H (Co-PI), Polivka, Larry (Co-PI), Mitchell II, Glenn E (Co-PI), Carretta, Henry Joseph (Co-PI), Flynn, Heather A (Co-PI), & Ai, Amy Lee (Co-PI). (Sep 2012–Jun 2016). *Evaluation of MEDS-AD and Medicaid Fraud Control Strategies*. Funded by Florida Agency for Health Care Administration. (MED143). Total award \$1,794,027.
- Carretta, Henry Joseph (PI). (Jul 2012–Aug 2012). *Asthma Program Evaluation Services*. Funded by Florida Department of Health. (A64C5B). Total award \$18,700.
- Carretta, Henry Joseph (PI). (Jan 2012–Jun 2012). *Asthma Prevention and Control Program Evaluation*. Funded by Florida Department of Health. (A5378C). Total award \$43,275.
- Carretta, Henry Joseph (PI). (Nov 2011–Nov 2013). *Provision of Community Benefits by Not for Profit Hospitals*. Funded by Robert Wood Johnson Foundation. Total award \$75,000.
- McGee, Daniel L (Co-PI), Taylor, Miles (Co-PI), Tsilimingras, Dionyssios (Co-PI), Mitchell II, Glenn E (Co-PI), & Carretta, Henry Joseph (PI). (Nov 2011–Nov 2012). *EIEG: Medicare Limited Data Set: Claims Data for Health Services and Health Policy Research*. Funded by FSU EIEG Award. Total award \$36,610.
- Carretta, Henry Joseph (PI). (Oct 2011–Dec 2021). *Carretta PI Research Support Account*. Funded by FSU. Total award \$4,697.
- Beitsch, Leslie (PI), Geletko, Karen W (Co-PI), Kapp, Marshall (Co-PI), & Carretta, Henry Joseph (Co-PI). (Jul 2011–Oct 2011). *Assessment of Current Florida Public Health Laws and Training Development*. Funded by Florida Department of Health. (A3EA7A). Total award \$37,500.

- Carretta, Henry Joseph (PI). (Jul 2011–Oct 2011). Assessment and Recommendations for the Department's Learning Management System. Funded by Florida Department of Health. (A424F9). Total award \$14,706.
- Carretta, Henry Joseph (PI). (Jul 2011–Oct 2011). *Creation of a Five Year FDOH Workforce Development Resource Plan*. Funded by Florida Department of Health. (A3FA2C). Total award \$29,137.
- Beitsch, Leslie (PI), Geletko, Karen W (Co-PI), Kapp, Marshall (Co-PI), & Carretta, Henry Joseph (Co-PI). (May 2011–Jun 2011). *Assessment of Current Florida Public Health Laws and Training Development*. Funded by Florida Department of Health. (A3EA47). Total award \$12,500.
- Carretta, Henry Joseph (PI). (May 2011–Jun 2011). Assessment and Recommendations for the Department's Learning Management System "Track-It". Funded by Florida Department of Health. (A3F6EC). Total award \$20,438.
- Carretta, Henry Joseph (PI). (May 2011–Jun 2011). *Creation of a Five Year FDOH Workforce Development Resource Plan*. Funded by Florida Department of Health. (A3F6C4). Total award \$22,855.
- Carretta, H. J. (Jun 2006–Sep 2006). *Virginia Asthma Control Project*. Funded by Virginia Department of Health. Total award \$13,300.
- Beitsch, Leslie (PI), & Carretta, Henry Joseph (Co-PI). (Aug 2005–Jun 2011). *Health Affairs/AHCA Partnership*. Funded by Florida Agency for Health Care Administration. (EXD001). Total award \$1,628,251.
- Mick, S.S. (PI), & Carretta, H. J. (Apr 2005–Mar 2007). *Virginia Health Professions Workforce Project*. Funded by Virginia Department of Health. Total award \$13,636.
- Mick, S.S. (PI), & Carretta, H. J. (Apr 2005–Mar 2006). *Virginia Health Professions Workforce Project*. Funded by Virginia Department of Health. Total award \$90,000.
- Mick, S. S., & Carretta, H. J. (Jan 2005–Dec 2005). *Rational Service Area RSA Project*. Funded by Virginia Department of Health. Total award \$56,403.
- Carretta, H. J. (Jul 2004–Dec 2005). *Controlling Asthma in the Richmond Metropolitan Area*. Funded by Bon Secours Richmond Health Care Foundation/Centers for Disease Control and Prevention. Total award \$11,190.
- Carretta, H. J. (Jul 2004–Jun 2005). *Controlling Asthma in the Richmond Metropolitan Area*. Funded by Bon Secours Richmond Health Care Foundation/Centers for Disease Control and Prevention. Total award \$32,000.

- Carretta, H. J. (Jan 2004–Dec 2004). *Controlling asthma in the Richmond metropolitan area*. Funded by Bon Secours Health Care Foundation/Centers for Disease Control and prevention. Total award \$40,000.
- Carretta, H. J. (Jan 2004–Jun 2006). *Controlling Asthma in the Richmond Metropolitan Area*. Funded by Bon Secours Richmond Health Care Foundation/Centers for Disease Control and Prevention. Total award \$32,000.
- Carretta, H. J. (Jan 2003–Dec 2003). *Virginia Asthma Control Project*. Funded by Virginia Department of Health. Total award \$30,000.
- Mick, S.S. (PI), & Carretta, H. J. (Jul 2002–Sep 2003). *Primary Care Service Area Enhancements and Studies*. Funded by Dartmouth College/Health Services Resource Administration. Total award \$151,350.
- Mick, S.S. (PI), & Carretta, H. J. (Jul 2001–Jun 2002). *Primary care service area project*. Funded by Dartmouth College/Health Resources and Services Administration. Total award \$85,184.
- Carretta, H. J. (PI). (Jun 2001–Sep 2001). *Virginia Arthritis Burden Report*. Funded by Virginia Department of Health. Total award \$11,000.

#### **Resource Grant**

- Carretta, H. (Co-PI), & He, Zhe (PI). (2016, May–2017, May). A grant of Institute for Successful Longevity. Assessing the Representation of Older Adults with Multiple Chronic Conditions in Cancer Clinical Trials. Sponsored by Florida State University.
- Carretta, H. J. (2016, January–December). A grant of \$6200. Medicare and Medicaid Data for Autism Research Faculty Senate Library Committee and Bradley Grant Subcommittee. Sponsored by Florida State University.
- Carretta, Henry Joseph (PI), McGee, Daniel L (Co-PI), Taylor, Miles (Co-PI), Mitchell II, Glenn E (Co-PI), Nowakowski, Alexandra (Co-PI), & Harman, Jeffrey S (Co-PI). (2016, January–2017, January). A grant of \$14,600. EIEG: Big Data for Health Services and Health Policy Research: National Medicaid and Medicare Beneficiary Claims and Survey Files. Sponsored by Florida State University.
- Carretta, H., Taylor, M., Tsilimingras, D., Mitchell, G., & McGee, D. (2011–2012). A grant of \$36,610. "Medicare Limited Data Set: Claim Data for Health Services and Health Policy Research". Sponsored by Florida State University Office of Research Equipment & Infrastructure Enhancement Grant.

- Carretta, H. J. (2010, December–2011, December). A grant of \$15,000. *Obtain Georgia inpatient hospital and emergency department discharge data*. Sponsored by Florida State University College of Medicine Internal Grants Program.
- Carretta, H. J. (2010, November–2011, November). A grant of \$13,183. *Obtain hospital inpatient and emergency department discharge data for North and South Carolina*. Sponsored by Faculty Senate Library Committee and the Faculty Research Library Materials Grant Subcommittee.

#### **Contracts and Grants Denied**

- Quintero, Stephen M (Co-PI), Rodriguez, Jose Efrain (Co-PI), Carretta, Henry Joseph (PI), & Campbell, Kendall Marvin (Co-PI). (Dec 2015). Southeastern Transdisciplinary Collaborative Center (Tcc) For Health Disparities Research on Chronic Disease Prevention. Submitted to University of Florida.
- Carretta, H. (Oct 2015). *Utilization of medical care services in a working-age population of disabled adults with autism covered by Medicare and Medicaid*. Submitted to Florida State University CRC.
- Benevides, T., Carretta, H. C., & Douglas, M. (Jul 2015). *Impact of state autism insurance mandates on access to therapy services and cost burden on caregivers*. Submitted to National Institute of Health Care Management.
- Benevides, T., Carretta, Henry Joseph (PI), & Croen, L. (Jun 2015). *Medical Care Utilization and Costs Among Adult Medicare Beneficiaries With Autism Spectrum Disorder*. Submitted to National Institutes of Mental Health (R21).
- Carretta, H. J. (Feb 2015). *Utilization of medical care services in a working-age population of disabled adults with autism*. Submitted to Florida State University Office of Research Spring 2015 CRC Planning Grant.
- Campbell, P., Benevides, T., & Carretta, H. (May 2014). Service access for children with autism spectrum disorder. Submitted to Patient Centered Outcomes Research Institute (PCORI).
- Carretta, H., Benevides, T., & Douglas, M. (Apr 2014). *Impact of State Autism Insurance Laws on Age of Diagnosis, Access to Therapy, & Cost Burden on Caregivers: A Mapping and Equity Study*. Submitted to Robert Wood Johnson Foundation.
- Heather, F., Bellamy, G., Holmes, M., Van Wingen, J., Nair-Collins, M., Clark, N., Carretta, H., Glueckauf, R., Johnson, S., & Rosado, J. (Apr 2014). *Developing Infrastructure for the FSU Program on PCOR and CER for Chronic Illness (PA-12-114 R24)*. Submitted to Agency for Healthcare Research and Quality (1R24HS022415).

- Wan, T., & Carretta, H. (Feb 2014). *Multi-Disciplinary, Multi-Institutional and Community-Based (MMC) Grants Program for Health Equity Research & Research Infrastructure*. Submitted to Florida Health Equity Research Institute (HERI).
- Haley, R., Zhao, M., & Carretta, H. (Dec 2013). *Consultation: Achieving Public Health Impact Through Policy*. Submitted to Centers for Disease Control and Prevention.
- Carretta, H., Beitsch, L., Geletko, K., Nowakowski, A., & Moran, J. (2013). *Local Health Department Quality Improvement Grants*. Submitted to National Association of City and County Health Organizations.
- Wan, T., & Carretta, H. (2013). *Consultation: BD2K Center of Biological, Social and Environmental Measurements*. Submitted to National Institutes of Health (U54).
- Heather, F., Bellamy, G., Holmes, M., Van Wingen, J., Nair-Collins, M., Clark, N., Carretta, H., Glueckauf, R., Johnson, S., & Rosado, J. (Dec 2012). *Infrastructure Development Proposal (PA-12-114 R24)*.
- Carretta, H. (Nov 2012). *County Health Rankings Research*. Submitted to University of Wisconsin County Health Rankings/Robert Wood Johnson Foundation.
- Bolin, J., Ballamy, G., Carretta, H., & Blackburn, M. (2012). *Rural Health Research Center Cooperative Agreement (HRSA-12-164)*. Submitted to Health Resources and Services Administration.
- Wan, T., & Carretta, H. (2012). Establish the Southeast Transdisciplinary Collaborative Center for Rural Health Disparities and Policy Research (U54). Submitted to National Institute of Minority Health and Health Disparities (U54).
- Carretta, H., Beitsch, L., & Winterbauer, N. (May 2011). *State Baldrige Quality Programs: Does it Improve Performance in Preparation for Accreditation*. Submitted to Robert Wood Johnson Foundation.
- Beitsch, L., Carretta, H., Kapp, M., & Winterbauer, N. (Apr 2011). *Tax Exempt Hospital Community Benefit: Does it Enhance Community Health Assessment?* Submitted to Robert Wood Johnson Foundation.
- Beitsch, L., Carretta, H., Winterbauer, N., & Hartner, J. (Feb 2011). *State Baldrige Quality Programs: Lessons for Public Health Accreditation and Quality Improvement*. Submitted to Robert Wood Johnson Foundation.
- Chukmaitov, A., & Carretta, H. (Jan 2011). *Development of Accountable Care Organizations: Expected Quality and Cost Effect*. Submitted to Agency for Health Services Research and Quality (R01).

# **Postdoctoral Supervision**

Nowakowski, A. (Jan 2014–Dec 2015).

#### Service

# Florida State University

# **FSU Department Service**

member, Department of Behavioral Sciences and Social Medicine (2017–present).

Member, Epidemiology Faculty Position Search Committee (2014–present).

Member, Patient Safety Faculty Position Search Committee (2014–present).

Member, Task Force on Faculty Diversity (2015).

Co-Chair, Research Committee, Department of Behavioral Science and Social Medicine (2013–2014).

Advise faculty and students on study design and analytic methods, Bio-statistical Consulting (2011–2014).

Liaison with Information Technology, Department of Behavioral Sciences & Social Medicine Secure Data (2011–2014).

#### The Profession

#### **Guest Reviewer for Refereed Journals**

Journal of Asthma (2014–present).

*Journal of Public Health Management & Practice* (2012–present).

Health Services Research (Oct 2011–present).

*Health Care Management Science* (2011–15).

Journal of Comorbidity (2014).

BMC Health Services Research (2013–14).

# **Reviewer or Panelist for Grant Applications**

Robert Wood Johnson Foundation (2012–2013).

#### Service to Professional Associations

- Member and Peer Reviewer for Research Conference, International Society for Autism Research (2014–present).
- Member and Peer Reviewer for Research Conference, Interest group member, American Public Health Association Medical Care Section (2012–present).
- Member, Public Health Interest Group, Academy Health (2011–present).
- Annual meeting planning committee, Coordinate poster exhibition, Virginia Public Health Association (1999).

#### **Interviews**

- Ready, T. (2015, June). Does Medication Management Really Reduce Readmissions? HealthLeaders Media [Internet magazine].
- Mark Vaughn, & WFSU Public Radio station at Florida State University. (2013, January). WFSU Public Radio at Florida State University. *Florida State College of Medicine professor leads research into treatment of asthma* [online]. Retrieved from http://news.fsu.edu/Watch-and-Listen/Radio-Stories/Florida-State-College-of-Medicine-professor-leads-research-into-treatment-of-Asthma
- Doug Carlson. (2012). Florida State University College of Medicine Annual Report. *Research to help us all breathe a little easier*. Retrieved from http://med.fsu.edu/uploads/files/newsPubs/publications/2012AnnualReport.pdf

#### **Service to Other Universities**

- Doctoral Committee Advisor, Virginia Commonwealth University School of Allied Health Profession (2010–2017).
- Faculty search committee--student member, *Virginia Commonwealth University--Department of Health Administration* (2005–2007).

# The Community

- Member, Surveillance sub-committee member, Florida Asthma Coalition (2010–present).
- General member and Sustainability Work Group Member, Coalition member, Florida Chronic Disease Prevention Coalition (2013–2014).
- Member, Asthma surveillance, Virginia Asthma Coalition (2003–2011).
- Member, Consortium for Infant and Child Health (1994–1999).

#### Consultation

- Florida State University College of Medicine. Power analysis and study design review for various College of Medicine faculty included in funding proposals (2012–2014).
- Jefferson University College of Medicine. Consult on statistical methods and Stata programming. Contribute to manuscripts and reports (2013–2014).
- Florida Chronic Disease Prevention Coalition. Prepare statewide maps for Florida counties for K-12 public school students (2014).
- Virginia Department of Health/Asthma Control Program. Develop an asthma burden report for Virginia (2010).
- Centers for Disease Control and Prevention. Evaluation of the Controlling Asthma in American Cities Project: Population Impact Measures (2009–2010).
- Virginia Department of Health/Office of Minority Health and Health Equity. Ad hoc consultations on research methods, measurement, and spatial analysis/ (2003–2010).
- Virginia Department of Health. Edit and format Virginia diabetes burden report for Division of Chronic Disease Prevention (2007).
- Virginia Department of Health/Workforce Committee. Presentation: A physician shortage: Will it exist in Virginia by 2010 and 2015? Preliminary findings for the Virginia workforce committee (2007).
- Virginia Department of Health Asthma Control Program. Reviewer: Asthma in Virginia A Comprehensive Data Report, 2006 (2006).
- Norfolk & Richmond, Virginia Departments of Health/ WIC programs. Linking WIC clients to child immunization services (1996–1999).

Chesterfield Virginia Department of Health. Implementing an Assessment Feedback Incentive Exchange program for the immunization program (1996).