

EMORY UNIVERSITY SCHOOL OF MEDICINE
CURRICULUM VITAE

1. Monica Lauren Willis-Parker, MD

2. Home Address: Telephone:
P.O. Box 870131
Stone Mountain, Georgia30087 404-983-5818

3. E-mail Address:
 - a. Home: monicawparker@bellsouth.net
 - b. Work: monica.willis.willis-parker@emory.edu
 - c. Work: mparke2@emory.edu

4. **Citizenship: U.S.**

5. **Current Titles and Affiliations:**

a. **Academic Appointments:**

Assistant Professor
Department of Neurology
Emory University School of Medicine
The Emory Clinic (1995- present)

b. **Other administrative Appointments**

Director
Minority Engagement Core
Emory Alzheimer's Disease Research Center

c. **Physician Volunteer**

Good Samaritan Health Center
1015Donald Lee Hollowell Pkwy.
Atlanta, Georgia30318

Medical Director – Midtown Branch Gentiva Home Health Company

April 2011 to 2016

Responsibilities include quarterly creation of educational seminars for employed staff and health providers served by this company. Topics have included delirium and dementia assessment, infection control; duties have also included recommendation to improve care delivered by company to patients. There is no patient care responsibility.

Staff Physician- SmartCare Urgent Care

Weekend shifts-intermittent- servicing acute care needs of patients at facilities located in Brookhaven, Decatur and Roswell Road Locations. Ambulatory Medicine to include laceration repair, fracture splinting, allergic reactions. March 2013-Fall 2015.

6. **Previous Academic and Professional appointments**

Reynolds program, Core Faculty
The Emory clinic at Wesley woods
Atlanta, Georgia 2001-2009

This involved the conception, and delivery of a didactic lecture on a geriatric topic lecture to non-geriatric or subspecialty physicians in our division at least once a year. My usual topic is dementia assessment in the primary care setting.

Family and preventive medicine

Emory University School of Medicine

Atlanta, Georgia (1995-2001)

Family Medicine/Primary Care expanded at Emory in 1995. At this time my private practice became an Emory Primary Care clinic site. Emory Family Medicine residents, Nurse Practitioner and Physician Assistant students would complete an elective rotation in rural Social Circle. They would see patients with me in the hospital, nursing home and office. Once per month, I would precept in the Family Medicine Outpatient Clinic at the Crawford long location Long location. This precepting ended when there were changes made in the administration of the Family Medicine and Primary Care Units.

OPEX Preceptor

I have been a 1st year medical preceptor in the Outpatient Experience (OPEX) 2009-2015

7. a. Previous Administrative and/or Clinical Appointments

Medical Director

Emory Clinic of Social Circle (1995-2001)

-In 2001, Emory Healthcare closed the Emory Clinic of Social Circle

Medical Director

MEWS Assisted Living Facility

Social Circle, Georgia

1995-2001

Walton Family Practice

Sole Proprietor

Monroe, Georgia 1991-1995

Mississippi State Department of Health

Staff Physician

Jackson, Mississippi 1990-1991

b. Hospital Privileges

Wesley Woods Geriatric Hospital

Atlanta, Georgia

2001-2014

Emory University Hospital

Atlanta, Georgia

2001-2014

Emory Hospital at Midtown

Atlanta, Georgia

1995-2014

8. Licensures/Board:

American Board of Family Practice, (1990, 1997 recertification, 2005 recertification)

Georgia # 34214 (1991-present)

Mississippi #11625 (1988-2000)

Advanced Cardiac Life Support/ Basic Life Support Provider Certification (2003, 2012, 2015, **2016**)

Advanced Cardiac Life Support Instructor (1990-2000)

9. Education:

1986 University of Nebraska, Omaha Nebraska – Doctor of Medicine

1981 Creighton University, Omaha Nebraska- Post Baccalaureate

1980 Fisk University, Nashville, Tennessee – Bachelor of Arts – English – Cum-Laude

10. Postgraduate Training:

2008-2009

Morehouse Faculty Development Programs, Morehouse School of Medicine, Atlanta, Georgia

Fall 2008

National Institute on Aging Technical Assistance Workshop, National Institute on Aging, National Institute of Health, Bethesda, Maryland

2004 Stanford Faculty Development Program, Geriatrics in Primary Care, Palo Alto, California

1997-1989 University of Mississippi Medical Center, Department of Family Medicine, Residency, Family Practice, Jackson, Mississippi

1987 University of Mississippi Medical Center, Department of Family Medicine Internship, Family Practice, Jackson, Mississippi

Honors

1997 Best Clinical Preceptor Emory Family Medicine Residents

2009-2013 Top Doctor, Family Medicine/Geriatrics. Castle-Connolly Atlanta Magazine July/June 2009-2013

2012 Trail blazer Award for community Service Delta Sigma Theta Sorority Atlanta Alumnae Chapter

2012 Outstanding Alumna Fisk University; Atlanta Fisk Club

2013 Healthcare Champion Award, The Fulton-Dekalb Hospital Authority Board of Trustees

2014 "Out Of the Shadows" Honor for Research. Women Against Alzheimer's/USAgainst Alzheimer's. Washington, DC. September 2014

2015 "Key to a Cure Award" Heroes, Saints and Legends"- Wesley Woods Foundation, Atlanta Georgia. April 2015

2016 "Groundbreaker of the Year Award" Atlanta Magazine October 2016

11. Committee Memberships Institutional

1) Emory Ethics Committee 1997

2) Faculty Development Committee Emory School of Medicine 2008-2010

a) Chair

Inaugural

Faculty

Development

Workday

March

2010.

3) Chair, Awards Committee. Division of Geriatrics 2013-2014

Responsibilities included the nomination and selection of Geriatric Division faculty for Department of Medicine annual awards. The actual collection and submission of the supporting documents for these Awards was completed only by me.

4) Emory Institutional Review Board (**IRB**) Appointed Fall 2016

Regional

1) Rotary International

Social Circle Vocational Chair 1992-2000

Atlanta Peachtree Community Service Chair 2006-2009

Midtown club member 2010-2013

2) Office of Aging Fulton County

Strategies for a Healthy Community Task Force 2007

3) **Georgia Alzheimer's Association** Board of Governors Appointed 2010- present.

-Audit Committee Chair 2016.

4) **The Links, Incorporated**- Southern Area Health Linkage Chair 2002-2009

Created a regional partnership to address Childhood Obesity with the American Heart Association

5) **Georgia Alzheimer's and Related Dementia (GARD) State Task Force** 2013- present

a) Appointed to Outreach and education to develop a plan to better evaluate and treat Georgians with dementing disorders.

- b) webinar curriculum delivered for Georgia Department of Public Health to instruct Primary Care Physicians about coding for Alzheimer's/Dementia/Depression Screening for January 2015
- 6) **A.G. Rhodes Nursing and Rehabilitation** Center Board of Directors 2013- present
Long Term planning committee-
Travelled to Amsterdam to look at living facilities for persons with dementia
- 7) **Chief Justice's Commission on Professionalism**, State Bar of Georgia. Appointed June 2016

National

- 1) NIA-NIH Recruiting Older Adults into Research (ROAR) Materials Review Committee 12/2013-present
- 2) NIA-NIH Pipeline Scholars for Neurologic Disease 2015
- 3) "Galaxy" National Alzheimer's and Dementia Patient and Caregiver Research Network- PCORI 2015-present
Diversity Committee
- 4) USAgainst Alzheimer's-2014- present
Industry Research and Brain Health Section
- 5) Alzheimer's Association HOPE Operational Task Force (HOT) for the development of a Consensus Statement for CMS. Task Force Chair: Matthew Baumgart 2016

International

Executive council of The Links Incorporated Health and Human Services Facet Director.
2010-2014

- a. Provided leadership for the organization's health programs
- b. Discussant on Round table discussion about breast cancer in Nassau, Bahamas with the Ministry of Health of the Bahamas and the Susan G. Komen Foundation-2011
- c. Traveled to Liberia and dedicated one of two Links funded Maternal Waiting Homes in Bong County
- d. Established a relationship with the MAYO clinic for education and minority research participation.
 - a. provision of a national evidenced based monthly newsletter,
 - b. Collaborated with MAYO Clinic to create a PSA for research participation
 - c. Conducted and completed a research project about African American women's interest in and participation in clinical research
 - d. Submitted a PCORI grant for the study of Obesity in Women and children with Mayo Clinic and Arizona State University. Project scored high but was not funded.
 - e. Consultant R01 with Ohio State University (formerly Michigan State University) and The MAYO Clinic "Linking education to Action" a module to educate African American Women about clinical research participation. 2014-2016

13. Consultantships

- 1) Pfizer North American Advisory Board
 - a. Provided input as a PCP into the research discussion regarding the development of anti-amyloid monoclonal antibody development. October 2009
 - b. Provided primary care opinion and input into the launch of the Aricept 23-Miami 2010

14. Society Memberships:

Georgia Academy of Family Practice 1989-present
Education Committee 2006-2013 present
Resident and Student Committee 2016
Membership Committee 2016

Gerontologist Society of America (GSA) 2009- present

- a) Arts in aging Committee 2009-2010

Geriatrics Society of Georgia

ISTAART 2011-2016

National Medical Association 2011- present

U.S. AGAINST Alzheimer's

Women Against Alzheimer's

-Founding Member. Industry, Research and Brain Health Section 2014-present

15. RESEARCH FOCUS

To utilize my medical training and acquired skill sets for the development and implementation of systems to improve the health of minority seniors in areas of cognition and healthy aging topics; to increase the participation of ethnic persons in neurologic disease and caregiver longitudinal research studies. The overall health of the US senior population is contingent on being served by a well-trained medical professional workforce. I have been conducting and developing curricula to improve the clinical knowledge and training experience of health providers in geriatric/ neurologic disorders.

16. Active Grant Support:

PARKER, MONICA

3P50AG025688-12S2

09/01/2016-04/30/2020

FAIN: P50AG025688

NIH/NIA

Role: Minority Engagement Core Director

Coordinate and further develop programming to educate and increase the participation of minority persons in longitudinal research studies of the Emory ADRC. New Core established to permit dedicated funding of and time allocation for professional recruitment and cultivation of the Atlanta metropolitan community for research engagement.

5P50AGO25688-09 (PD: Levey)

06/01/2015-04/30/2020

0.05

Calendar

NIH/NIA

Role:

Co-Investigator

Emory Alzheimer's Disease Research Center (ADRC) Clinical Core B: Leader: Lah)

The Themes and goals that are proposed for the Clinical Core are consistent with the overall focus of the Emory ADRC, and it will serve as a powerful proponent for basic and clinical research efforts to advance our abilities to diagnose and treat patients suffering from AD and other neurodegenerative dementing diseased.

5P50AG025688 (PD:Levey)

06/01/2015-04/30/2020

0.10

Calendar

NIH/NIA

Role:

Co-Investigator

Emory Alzheimer's Disease Research Center (ADRC) Education and information Core; Leader: Hepburn]

The Outreach, Recruitment and Education Core works with other ADRC cores and key community partner organizations to provide to patients, families, health care providers, health profession students, and researchers education about and Alzheimer's disease and Alzheimer's research. This transfer function is meant to raise awareness of Alzheimer's Disease and Alzheimer's disease research and to recruit people into projects of the Emory ADRC. Most community programs are organized and delivered by this provider to the general community with added emphasis in communities of color.

UB4HP19215 Johnson, Ted (Program Director) 07/01/2012-06/30/2017

HRSA Health Resources and Services Administration Establishing Interdisciplinary Education in Geriatric Medicine Role: Emory School Lead

Grant funds were obtained to expand Carter Center Brain Health Forums into the southwest Atlanta and South Dekalb neighborhoods that are predominantly African American. Program content was about healthful aging, nutrition and improving cardiovascular risk factors that contribute to brain dysfunction and cognitive function. Opportunities to meet

Emory ADRC researchers and sign up for research study were provided. Some of this funding was utilized to purchase community specific, print and radio ads/coverage to better engage these African American communities.

R03AG055810 (GOLDSTEIN, LORING) 4/1/2017-3/31/2019 0.05

NIH/NIA

Remote Ambulatory Cognitive Assessment of African American and Caucasian Adults

We will leverage the resources and volunteers who have signed up for a new community initiative at our institution involving remote engagement of individuals through smartphone technology. Sixty African American and 60 non-Hispanic Caucasian adults 45-75 years of age will complete the traditional versions and the smartphone adaptations of the cognitive measures in the clinic setting and will then complete the smartphone applications remotely at 3 and 6 months post-baseline assessment. Specific Aims are to 1) Establish reliability of the smartphone applications; 2) Establish test-retest reliability of the smartphone measures; and 3) Assess adherence rates of the remotely administered smartphone measures.

Role: Co-Investigator

17. Completed Research Report

P50 AG 025688-04S2 (Levey, Allan) 05/15/08-04/30/10

NIA Emory Alzheimer’s Disease Research Center

Research Supplement to Promote diversity in Health Related Research Program

Role: PI

This funding enabled me to develop relationships with community groups and health care providers outside of Emory such that we could collaborate about how to increase the numbers of minority persons in longitudinal neurologic research. This work involved making many formal and informal community presentations to educate minority populations about dementia and related disorders. I made presentations to African American churches, civic groups, Chinese Chamber of Commerce in Chamblee, and nursing students in Xian, China.

1994-1995 NIBSCAR – IGS Study, Investigator Glaxo Wellcome Pharmaceuticals Company

This study involved the observation of clinical patients on a new drug used for the treatment of Irritable Bowel syndrome. The patients were recruited from the medical practice. The medications were provided by the company and distributed in our office. The study participants detailed their response to the medication in surveys supplied by the company.

PARKER, MONICA

5P50AGO25688-09 (PD: Levey) 06/01/2005-04/30/2015 0.55

Calendar

NIH/NIA \$252,057 Role:

Co-Investigator

Emory Alzheimer’s Disease Research Center (ADRC) Clinical Core B: Leader: Lah

The Themes and goals that are proposed for the Clinical Core are consistent with the overall focus of the Emory ADRC, and it will serve as a powerful proponent for basic and clinical research efforts to advance our abilities to diagnose and treat patients suffering from AD and other neurodegenerative dementing diseased.

5P50AG025688 (PD:Levey) 06/01/2005-04/30/2015 0.44

Calendar

NIH/NIA \$79,066 Role:

Co-Investigator

Emory Alzheimer's Disease Research Center (ADRC) Education and information Core; Leader: Hepburn]
 The Education Transfer Core works with other ADRC cores and key community partner organizations to provide to patients, families, health care providers and students, and researchers and their students education and information about Alzheimer's disease and Alzheimer's research. This transfer function is meant to raise awareness of Alzheimer's and Alzheimer's research and to recruit people into Alzheimer's research. Special emphasis is placed on recruitment of African Americans and other minorities.

5PO1NR011587-05 (PD-: CORWIN) 09/30.2009-07/31/2014 0.90

NIH/NINR \$384,001 Role
 Co-Investigator

Caregiver Stress: Interventions to Promote Health and wellbeing

This program project aims to promote health and reduce cardiovascular risk in family caregivers of persons with chronic illness. As family caregivers provide physical, psychosocial, and instrumental care to their loved ones with prolonged and progressive health conditions, they often experience tremendous burden while balancing other life demands. Chronic intense caregiving represents a situation of chronic stress, which takes a toll on health through a cascade of deleterious physiological stress processes. Along with caregivers' lack of attention to their own health promotion, risk of cardiovascular disease, in particular, is a major concern.

1R21AG043885-01A1 (PI: HU) 07/15/2013-06/30/2015 0.96

Calendar

NIH/NIA \$150,000 Role:

Co-Investigator

African-American Alzheimer's Progression Markers – CSF and Neuro Imaging

African Americans are twice as likely to develop Alzheimer's disease as white Americans, but few African Americans are enrolled in large Alzheimer's biomarker studies. The current proposal aims to determine the influence of Alzheimer's disease and vascular disease on memory and aging in African Americans through modern biomarkers (spinal fluid, MRI, and amyloid imaging), and how these may differ between African Americans and white American in preparation for a large multicenter study of aging in African Americans.

Hartford Foundation CoE (PI: Johnson) 07/01/2013-06/30/2015 0.60

Calendar

American Federation for Aging Research (AFAR) \$79,000 Role

Co-Investigator

John A. Hartford Foundation's Center of Excellence (CoE) in Geriatric Medicine & Training National Program Award

This is a grant to train new faculty in the field of Geriatrics.

6UB4HP19215-03-01 (PI:Johnson) 07/01/2010-06/30/2015 1.08

Calendar

HRSA \$434,728 Role:

Co-Investigator

Atlanta Regional Geriatric Education Center (ARGEC)

"Coalescence" is the idea of coming together or fusing; the partners of the Atlanta Regional Geriatrics Education Center (ARGEC) program, Collaboration Allows for Enhanced Senior Care (COALESCE), will do so in support of each other's efforts to improve education to health professionals that will better the lives of older adults.

OVERLAP

There is no scientific overlap.

Fulton-DeKalb Hospital Authority Community Grant 4/20/2015 \$15,000.

Award is to support biannual Carter Center community educational forums and screenings for neurologic disorders in the Atlanta Metropolitan area.

Wellpoint Foundation 8/2014-8/2015

\$50,000

18. Clinical service Contribution

I was an active and integral part of the medical service team in the Wesley Woods outpatient clinic.

2001-2008 Duties involved direct patient care in both inpatient unit and the outpatient clinic Monday-Friday;

Four 2-week rotations as Inpatient Faculty Attending Physician with admitting and management responsibilities; either on the consult service for managing the medical issues of the geriatric psychiatry and neuropsychiatry patients.

2008-2014

Outpatient management of Geriatric patients in the clinic for three full days weekly; Subacute Rehabilitation patient admissions and direct management at AGRHODES- Wesley Woods Nursing and Rehabilitation Center two half-days/week. In addition to developing research skills and curriculum for medical trainees in this period, I served as Geriatric faculty consultant for the Wesley Woods hospital service; Interim Attending Geriatric Faculty at Emory University's Budd Terrace Nursing and Rehabilitation for admissions and precept of Geriatric fellows to accommodate maternity leaves and program changes for vacancies.

19. Formal Teaching

Medical student teaching

1. Assigned one lecture to 1st year medical students during Geriatric week, yearly 2008-2013.

2. Community Senior – Med student discussion group organization 2009-2012.

One or two community seniors would meet with small groups of first year medical students to discuss their experiences in medicine and their expectations for their physician. In November 2012, I coordinated a panel of three different family members to discuss how their utilization and experience with hospice care as a part of the Palliative care/Hospice training module during "Geriatrics" week

3. OPEX Preceptor for two medical students each year since inception of program 2008-2014.

Two medical students shadowed and worked with me, alternating Wednesdays, in the outpatient clinic each Wednesday afternoon since 2008. They are introduced to clinical medicine by learning how to do geriatric dementia assessments, clinical procedures, to develop personal rapport and demonstrate history taking. Students precepted have participated in community health fairs by conducting blood pressure reading and memory screening using three tools: MMSE; clock drawing test: MOCA.

b. Graduate Program

1) Teach Dementia Assessment in Outpatient Setting to Emory Geriatric Fellows each fall

2) Dementia Assessment to Family Medicine Residents 2012

3) Morehouse Faculty Development Program 2010-2013 present single lecture "Faculty Development for Women"

c. Other Categories

Staff Training Arbor Terrace of Atlanta 2009-2015

Geriatric Department faculty designate contracted to provide educational training for clinical staff (CAN'S, RN's) and administration in six Atlanta Arbor facilities. The content is created for a polyphonic, non-native American work staff. Topics are the same for each center and delivered quarterly. Topics have included, Infectious Disease, polypharmacy and pain management; the color of body fluids and their clinical significance; Preventive Health Care and the ACA; Dementia and Delirium

Emory Family Medicine PA Program 2002-2005

a) Didactic lecture yearly for PA students on dementia assessment and evaluation

b) Clinical preceptor for PA students in Wesley Woods Outpatient clinic 4-6 week rotations

Emory School of Nursing Nurse Practitioner Clinical Preceptor 2002-2008

Geriatric and Family Nurse Practitioner students spent 4-6 week elective rotation at Wesley Woods Clinic

20. Supervisory teaching

A. Preceptor Emory Family Medicine Program 1995-2000 at Emory Clinic Social Circle

- Family Medicine residents spent 1 month elective in rural Social Circle Clinic
- Family Medicine residents saw their patients in their clinic and case would be reviewed with me as the clinical preceptor one afternoon each month.

B. Preceptor Emory Family Medicine Program- Nursing Home Care 2011-2014

Supervising PGY1-3 residents in long term care at Wesley Woods AG Rhodes Nursing and Rehab

Supervising clinical month for Family Medicine PA in long term care at Wesley Woods AG Rhodes Nursing

C. Emory Geriatric Program Fellows/ Residents 2001-2014 present

Medical trainees from EMORY School of Medicine Internal Medicine, Family Medicine, and Physician Assistants rotated in our division for one month elective rotations. Residents and fellows are precepted in the outpatient clinic, the sub-acute rehab units and on the inpatient service when scheduled.

21. Lectureship, Seminar Invitations, and visiting Professorships

Institutional:

- 1) Geriatric Assessment, Atlanta Medical Center – Family Medicine Residents, April 2005
- 2) Geriatric in Primary Care, Emory University Family Medicine Resident Program, October – December 2005.
- 3) Geriatric Depression, Emory University Physician Assistants, Emory University Department of Family and Prevention Medicine, July 2005.
- 4) “Polypharmacy and the Geriatric Patient” Emory University Emergency Medicine Residents Spring 2010
- 5) The Chronic Care Model for Geriatrics” Emory University School of Medicine First year Medical Students, November 2010
- 6) Polypharmacy and the Geriatric Patient Emory University Department of Emergency Medicine Residents Spring 2010
- 7) Vascular dementia for Emory University Hospital at Midtown, Medicine Residents
- 8) The Chronic Care Model for Geriatrics Emory University School of Medicine Medical Students November 2010
- 9) Dementia and Palliative Care Emory University Palliative Care Fellows Core Lecture Spring 2011
- 10) Core Curriculum: Dementia Assessment for Geriatric Fellows September. 2009-2015

REGIONAL

- 1) “Demystifying Dementia”, Georgia Academy of Family Medicine Annual Meeting: November 2005
- 2) “Dementia Delirium Depression”, Columbus Medical Center Grand Rounds, Columbus, Georgia; August 2006
- 3) “Dementia in Primary Care Update” Georgia Alzheimer’s Association/February 2009
- 4) “Chronic Disease Management in Assisted Living Facilities”. The Arbor Foundation, Directors Meeting October 2010
- 5) “Dementia in Primary Care”, Georgia State Medical Association Hilton Head South Carolina. June 2010-2011
- 6) “Understanding the Relationship between CVD and the onset of Cognitive Impairment and Alzheimer’s”, Southwest Georgia AHEC September, 2011.
- 7) “Cognitive Competence: It’s Not Just Remaining Relevant; It’s about being Competent” Panel Convocation on Professionalism Aging in the Law: It’s More than a senior Moment! **Institute of Continuing Legal Education, The Georgia Bar Association.** Carter Center, Atlanta, Georgia November 2014
- 8) “An Algorithm for Dementia Screening in Annual Wellness Visit” - Georgia Public Health Association, January 2015
- 9) “Dementia Screening in the Annual Wellness Visit” Georgia State Medical Association. Hilton Head, SC June 2015
- 10) “Dementia and African Americans”. Men’s Health Symposium Dekalb County Georgia Department of Public Health. Georgia Piedmont College, Decatur Georgia. June 2015
- 11) “Improving Diagnosis and Management of Dementia in the Health Care Setting” Symposium for Primary Care Physicians- Course Director; Omnia-Prova Education Collaborative, Inc. Atlanta, Georgia September, 2015
- 12) The DETECT INITIATIVE. 3-D Alzheimer’s Overview for early Detection of Alzheimer’s Omnia Prova 2016

NATIONAL

- 1) “Alzheimer’s Update” Jackson State University Department of Social Work, Jackson, Mississippi November 2011

- 2) "Meaningful Engagement: The recruitment of African American for Neurologic Research", Oregon Health Sciences University, Portland, Oregon June 2012
- 3) "The Great Village: Minority Recruitment and Community Engagement". Emory ADRC Virtual Tour New Orleans, Louisiana. NIA-NIH ADRC Education Core Meeting October 2013
- 4) "Meaningful Engagement: The Registry for Remembrance and African American Participation in the Emory ADRC", Community Luncheon, Washington University, St Louis Missouri ADRC October 2013
- 5) Appeal for advocacy and the importance of Primary Care Clinician Education. National Advocacy Forum Alzheimer's Association, Washington DC April 2014
- 6) "Alzheimer's Disease Update for African Americans"- Care giver Conference AME Church Shreveport Louisiana, October 2014
- 7) "Because We Care" A Caregiving panel discussion - Black Women's Agenda Congressional Black Caucus Washington, DC. October 2014
- 8) "Minority Recruitment" Panel Discussion **USAGAINSTALZHEIMER'S**. Washington, DC. October 2014
- 9) "Depression and Substance Abuse in Seniors " Presenter- Moderator, Arbor Corporation Director's Meeting. Georgian Terrace, Atlanta, Georgia. April 30, 2015.
- 10) "Improving Outcomes for Minority Elders with Alzheimer's Disease and Related Dementias in the Primary care Setting" Co- presenter with Dr. Reisa Sperling, national A4 Prevention Study Director Mental Health Institute, 43rd Annual Conference National Black Nurses Association Atlanta, Georgia. June 2015

INTERNATIONAL

- 1) The Big Ten Syndromes in the Geriatric Patient University of Xian, Xian China; October 2006
- 2) Medical Roundtable Breast Cancer in the Bahamas Susan G. Komen for the Cure/Links Incorporated January 2011.

22. Other Activities

A.) Established the Registry for Remembrance

This is a community-academic partnership for the education of and recruitment of minority seniors into longitudinal study of neurodegenerative disease. Wesley Woods Geriatric Clinic patients and community contacts were part of focus groups that have helped to increase awareness of and provide opportunity to enroll in Emory ADRC sponsored research projects. Increased African American participation in these studies has resulted in the successful development of several NIH, and **NINR-NIH** funded research studies. We have staged a number of community events featuring Emory Clinicians/researchers/educators about healthy aging and Brain Health. To Date, more than four thousand persons have attended. These forums have effectively connected EMORY Resources to the Atlanta minority community and increased the participation of minorities in Our ADRC research registry. Our forums have grown to have registrations of over 400 community persons. We have secured renewable financial support for our brain forums and other outreach activities from the Fulton-Dekalb Hospital Authority, The Wellpoint Foundation of Blue Cross Blue Shield and the Alzheimer's Association. We operate with the guidance of an advisory board composed of Atlanta citizens, Coca-Cola Foundation officers, the Alzheimer's Association and governmental agencies. These activities are ongoing.

B.) National Health and Human Services director for the Links Incorporated 2010-2014 Inaugural appointment of new facet appointed by Margot James Copeland, President

The Links Incorporated is an international, not for Profit Corporation established in 1946. The membership consists of 275 chapters located in 42 states, the District of Columbia and the Commonwealth of the Bahamas. It is one of the nation's oldest and largest volunteer service organizations of extraordinary women who are committed to enriching, sustaining and ensuring the culture and economic survival of the African Americans and other person of African ancestry. Successes in this role included the development of a monthly newsletter by the MAYO clinic for distribution to all members; Childhood Obesity Prevention through the development of a game to teach healthy food habits for children "Imagine Me" now distributed in the APPLE store; publication of a paper examining the attitudes of AA women for medical research participation "African American women's Perceptions and Attitudes Regarding Participation in Health Research" Journal of Women's Health July 2014; Creating a PSA for Minority research participation with the MAYO clinic and the Links Incorporated; Establishing a charitable fund at St. Margaret's Hospital in the Bahamas to allow women to get a certified mammogram exam and interpretation.

C.) Consultant “Linking Education to Action: A program to Increase research Participation” R21 Mayo Clinic/Ohio State University, funded by National Cancer Institute (NCI) Karen Patricia Williams, PhD PI/Carmen Radecki-Breitkopf, PhD Co-PI 2014-present.

D.) Veterans Administration Medical Center Care giving Program

Consultant and Content Expert for the Atlanta Department of Veterans Affairs Rehabilitation and Research and development Center of Excellence for Visual and Neurocognitive Rehabilitation (CVNR Veteran Caregiving Support Studies Projects). I served as content expert for a VAMC veteran Caregiving Psycho-Educational Tele-Health project. I assisted in the development of curriculum for Caregivers of Veterans with Dementia to be delivered via tele-health implementation modality as part of a sleep hygiene intervention. The intervention content was videotaped for lecture/interview sessions. August 2013.

E.) National Task Group for Developmental Disabilities Group T-2013

This task force has been created to better inform health providers about how to detect dementia in persons with Down’s syndrome or other developmental disabilities. 10/2013

Poster Presentations:

“Achieving Mutual and Distinct Organizational Health and Research Outcomes via a National Strategic Partnership Incorporating Education and Community-Based Participatory Research: The Links, Incorporated/Mayo Clinic Experience” Hayes SN; Halyard MY; Pinn VW; Parker, MW. **Academy of Women’s Health 21st Women’s Health Congress** Washington, DC. March 2013.

“African American Women’s Perceptions and Attitudes Regarding Participation in Health Research” Radecki -Breitkopf, C; Parker, MW; Balls-Berry, J.E.; Halyard, M.Y; Pinn, W.V.; Hayes, S.N. **Academy of Women’s Health 21st Women’s Health Congress.** Washington DC. March 2013

“The Effect of Message Framing on African American Women’s Intention to Participate in Health –Related Research”. Balls-Berry, J; Radecki-Breitkopf, C; Parker, MW. **Academy of Women’s Health 22nd Women’s Health Congress** Washington DC. March 2014.

“Strategies that Foster Research participation in Older African Americans”. **Gerontology Society of America National Meeting** Orlando, Florida November 2015

“Community Based Outreach and Intervention Models that Facilitate Enrollment of African American Older Adults in Brain Related Research” Parker, Monica; Dorbin, Cornelia, MD **Academy of Women’s Health 24th Annual Congress,** Washington, DC. April 2016

“Assessing Older African Americans Knowledge and attitudes about Alzheimer’s Research Participation in Two Centers “ Monica W. Parker, MD, C. Howell, et al. **International Conference on Alzheimer’s Disease AAIC** Toronto, Canada 2016

“Best Practices to Educate Health Care Providers on the latest Dementia clinical Guidelines in Order to Provide high Quality Care for Older Adults”. Cornelya Dorbin, MPA , Monica W. Parker, MD **International Conference on Alzheimer’s Disease, AAIC ,** Canada 2016

23. Publications:

“Medication Regimen Adherence Barriers in the Geriatric Patient” Monica W. Parker, MD **Georgia Academy of Family Practice CME Monograph 2010**

“Screen and Intervene: The Importance of Early Detection and Treatment of Alzheimer’s disease” Moderated By James Galvin, MD Discussants: Gregory Y. Jicha MD, PhD; Monica Willis Parker, MD; Pierre N. Tariot, MD. **The Medical Roundtable: General Medicine Volume 1 Issue 1; 2012**

“Medical Management of the Dementia Patient” Monica W. Parker, James Lah, Allan Levey: **A Textbook of Perioperative Medicine. Lubin et al. 5th Edition** Cambridge. (Published 2013)

“African American Women’s Perceptions and Attitudes Regarding Participation in Health Research” Brewer, La Princess; Hayes, Sharonne N.; Parker, Monica W. ; Halyard, Michele; Pinn , Vivian. **The Journal of Women’s Health.** July 2014

"Knowledge and attitudes in Alzheimer’s Disease in a cohort of older African Americans and Caucasians" Hu, William; Parker, Monica; Howell, Christina. **The American Journal of Alzheimer's Disease and Other Dementias.** December 2015

“Prevalent Health Concerns Among African American Women Belonging to a National Volunteer Service Organization (The Links, Incorporated)” Asiedu, GB; Hayes, Sharonne N.; Williams, Karen Patricia; Bondaryk, Matthew R. Halyard, Michele Y. ; Parker, Monica W. et al. **The Journal of Racial and Ethnic Health Disparities.** Volume 2 Number 4 December 2015.

“Experiences and Learning Needs of African American Family Dementia Caregivers” Samson, Zoe; Parker, Monica; Dye, Clint; Hepburn, Kenneth. **The Journal of Racial and Ethnic Health Disparities December 2015**

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Abstracts

Women’s Health 2014: The 22nd Annual Congress

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Title: Improving Diagnosis and Management of Dementia in the Healthcare Setting

Monica W. Parker, MD, Cornelya Dorbin, MPA, Kathy Simpson. Emory University

Abstract:

Timely evaluation and management of older adults with cognitive dysfunction in the healthcare setting has important practice implications. Adults 65 years old and above will increase dramatically in the next 15 years. A systematic review of the data and key informant interviews with providers, statewide experts from the Georgia Alzheimer's and Related Dementias (GARD) State Task force, Morehouse School of Medicine and the Georgia Alzheimer's Association indicates a well described need to improve the care delivery of older adults at risk for cognitive impairment. The Emory Alzheimer's Disease Research Center (ADRC) has partnered with the Georgia Alzheimer's Association to develop and deliver educational symposia, tailored for practicing clinicians, that includes current "best practices" for dementia and depression screening as a component of the **Annual Wellness Visit** for compensation, dementing disease management, professional liability prevention and caregiver resource provision for enhanced care delivery.

"Lower Prevalence of Abnormal CSF Alzheimer's Biomarkers among African Americans than Caucasians with Normal Cognition or Cognitive Impairment." J. Christina Howell, Monica W. Parker MD Kelly D. Watts, MS Thomas Wingo, MD and William T. Hu, MD/PHD, Emory University Atlanta, GA. USA

Epidemiological and genome-wide association studies suggest Alzheimer's disease (AD) among African Americans to differ phenotypically from Caucasians. African Americans have AD dementia at greater prevalence, earlier onset and slower progression than Caucasians. Certain genetic variants confer greater AD risk for African Americans than Caucasians. There has been little work on the AD biomarker profiles among African Americans. We conducted a comparative biomarker (clinical, CSF, and imaging) study among older African Americans and Caucasians to characterize their AD biomarker profiles according to cognition.

Methods: We prospectively recruited 66 AA and 70 Caucasians with normal cognition, mild cognitive Impairment (MCI) and mild AD dementia from the greater Atlanta Area to undergo neuropsychological, genetic, CSF, and MRI analysis. Those with suspected vascular etiology for cognitive impairment were excluded. We measured CSF AD biomarkers (AB42, T-tau, p-tau), endothelial markers (ICAM1, VCAM1), and neuronal injury marker, NFL; hippocampal volumes; and total white matter hyperintensities areas (WMH).

"Recruiting African Americans For Alzheimer's Biomarker Study involving Lumbar Punctures in two Centers"

Monica W. Parker, MD, Cornelia D. Dorbin, Charles Mouton, MD, William Hu, MD

A comparison of AD Biomarkers in the CSF of African Americans and Caucasians with and without dementia in Atlanta Georgia and a similar cohort in Nashville Tennessee.

