

# Andrea A. Ault-Brutus, Ph.D., M.P.A.

## Curriculum Vitae

Updated April 2018

Personal Address: 446 Rose Lane  
Rockville Centre, NY 11570  
Cell Phone: (917) 364-4487  
Personal Email: [aaultbrutus@gmail.com](mailto:aaultbrutus@gmail.com)

### **Education**

Undergraduate University of Miami  
B.B.A. in Marketing (with Honors), 1992-1996

Post-Baccalaureate University of Pennsylvania  
Pre-Health Program in Clinical Psychology, 2001-2002

Graduate New York University  
M.P.A. in Health Policy and Management, 2002-2004

Harvard University  
Ph.D. in Health Policy, Medical Sociology Concentration, 2005-2010  
Dissertation: *Examining Changes in Mental Health Care by Race/Ethnicity: 1990-1992 to 2001-2003*  
Committee: Thomas McGuire (Chair), Margarita Alegría, Alan Zaslavsky

### **Postdoctoral Training**

Fellowship Harvard Medical School  
NIMH T32 Research Fellowship, July 2010 – June 2012

### **Professional Positions**

1996-2001	Senior Consultant	Accenture (formerly Andersen Consulting)
2001-2002	Intern	Northwestern Human Services
2002-2003	Research Assistant	Center for the Study of Issues in Public Mental Health, Nathan S. Kline Institute for Psychiatric Research
2003-2005	Assistant Research Scientist	Center for the Study of Issues in Public Mental Health, Nathan S. Kline Institute for Psychiatric Research
2006	Graduate Researcher	Center for Multicultural Mental Health Research, Cambridge Health Alliance/ Harvard Medical School
2007-2008	Teaching Fellow in Health Policy	Harvard College

2007-2009	Course Grader in Health Policy	Harvard Medical School
2008	Summer Fellow	Mathematica Policy Research, Inc.
2010-2012	NIMH Postdoctoral Fellow	Harvard Medical School
2012-2016	Associate Research Scientist	Center for Multicultural Mental Health Research, Cambridge Health Alliance/ Harvard Medical School
2015-2016	Associate Director	Health Equity Research Lab, Cambridge Health Alliance/ Harvard Medical School
2016-2017	Senior Director	Mental Health Innovation Lab, ThriveNYC, New York City Department of Health and Mental Hygiene
2018-	Visiting Scholar	Health Equity Research Lab, Cambridge Health Alliance/ Harvard Medical School

### **Professional Societies**

2003	American Public Health Association	Member
2008	AcademyHealth	Member

### **Editorial Activities**

#### *Ad hoc journal reviewer*

Medical Care (2011)  
 Administration and Policy in Mental Health and Mental Health Services Research (2014)  
 Annual Review of Public Health (2014)  
 Criminal Behaviour and Mental Health (2014)  
 Health Promotion Practice (2014)  
 Journal of General Internal Medicine (2016)  
 Ethnicity & Disease (2017)  
 Social Psychiatry and Psychiatric Epidemiology (2017)

#### *Invited reviewer*

AcademyHealth Annual Conference on the Science of Dissemination and Implementation (2014-2016)  
 NIH Training Institute for Dissemination and Implementation Research in Health (TIDIRH) (2015-2016)  
 Agency for Healthcare Research and Quality (AHRQ) – Expert reviewer for the Evidence-based Practice Center Program for a special report on disparities in mental health (2015)

### **Honors and Prizes**

1992	Alpha Lambda Delta Honor Society
1992-1996	University of Miami Merit Scholarship (50% tuition scholarship)
1996	University of Miami Provost's List
1996	National Dean's List
1996	National Collegiate Minority Leadership Award

2002-2004	New York University Dean's Merit Scholarship (75% tuition scholarship)
2005	NIMH New Investigator Award
2005-2007	NIMH NRSA Pre-Doctoral Training Grant Award
2005-2010	Harvard University Graduate School of Arts & Sciences Prize Fellowship
2009-2010	Harvard University Dissertation Completion Fellowship
2010	Joan P. Curhan Citizenship Award, Harvard University
2014	National Institutes of Health (NIH) Training Institute for Dissemination and Implementation Research in Health (TIDIRH) Fellow
2017	Women's Day Awardee, St. Joseph's Episcopal Church and New York State Senator Leroy Comrie
2017	New York State Assembly Certificate of Merit

### **Report of Funded Projects**

#### Past Funding

R01 MH067148 Samuels (PI) 07/01/02-06/30/05

#### **The Impact of Family CTI Homeless Children**

This was a supplement to a previously funded randomized clinical trial of an experimental intervention to provide scatter-site housing and services for homeless families. The experimental intervention was an adaptation for families of the Critical Time Intervention (CTI), an evidence-based practice originally designed for use with homeless single adult males with severe mental illness. The specific aim of the supplement was to understand how an alternative method for providing services and housing for homeless families affects the mental health and behavior of homeless children over a 15-month period.

**Role: Research Assistant**

R01 MH067148 Samuels (PI) 11/01/03-06/30/05

#### **The Impact of Family CTI Homeless Children**

##### ***NIMH Minority Supplement Grant***

Two minority supplement grants funded two mixed-methods studies that 1) examined how homeless mothers with a mental illness accessed and utilized mental health services and 2) examined how organizational factors influenced the therapeutic alliance between homeless mothers with a mental illness and their case managers.

**Role: Assistant Research Scientist (Minority Supplement Grant Awardee)**

P60 MD002261 Canino (PI) 09/13/06-05/31/10

#### **UPR-CHA Research Center of Excellence: Making a Difference in Latino Health**

Provided training support for research focused on racial/ethnic disparities in mental health care.

**Role: Trainee**

T32 MH019733-17 Huskamp (PI) 07/01/10-06/30/12

#### **NIMH Health Policy Training Program**

The training grant provided support for pre-doctoral and post-doctoral trainees in mental health policy research. Research conducted under this grant as a post-doctoral trainee included examining the implementation and sustainability of a patient activation/self-management intervention geared towards racial/ethnic minority patients in mental health settings. The fellowship grant also allowed me to provide support in kind to examine the integration of primary care and behavioral health care in community health centers in the Boston area and access to behavioral health care for African American and Afro-Caribbean patients (see below).

**Role: Post-Doctoral Fellow**

UL1 RR025758 Ault-Brutus (Academic PI)/ 08/01/10-04/30/12

Freeman (Community PI)

**Community Health Centers' Integrating Primary Care and Behavioral Health**

Examined the integration of primary care and behavioral health care in community health centers in the Boston area and access to behavioral health care for African American and Afro-Caribbean patients using community-based participatory research (CBPR) principles.

**Role: Academic PI**

P60 MD002261-04SI

Canino/Alegría (PI)

06/01/10-05/31/13

**UPR-CHA Research Center of Excellence: Making a Difference for Latino Health**

The study filled the knowledge gap of comparative effectiveness research (CER) for mental health care for Latinos by comparing two public health approaches. One was offered by telephone and one face-to-face, consisting of a brief evidence-based depression treatment with care coordination, aggressive outreach and systematic monitoring and supervision.

**Role: Associate Research Scientist**

CD-12-11-4187

Alegría (PI)

08/01/2013-07/31/2016

**PCORI - Effectiveness of DECIDE in Patient-Provider Communication, Therapeutic Alliance & Care Continuation**

The study built on an earlier research project, RQP-MH (DECIDE) intervention, to address the following aims: 1) examine differences in communication patterns and therapeutic alliance between ethnically/racially matched and non-matched patient-provider dyads; 2) evaluate whether matching mediates/moderates the relationship between communication patterns, therapeutic alliance and continuance in care; and 3) test the effect of an enhanced DECIDE intervention on therapeutic alliance, patient-provider communication, and continuance in care in concordant and discordant dyads.

**Role: Project Director**

Cambridge Health Alliance

Cook (PI)

09/01/2015-08/31/2016

**Evaluation of an integrated behavioral health home to address health disparities in serious mental illness.**

The study evaluated physical and behavioral health outcomes of an integrated care project located in a clinic treating patients with severe mental illnesses.

**Role: Co-Investigator**

Harbor Health Services, Inc.

Ault-Brutus (Co-PI)/Cook (Co-PI)

05/01/2016-07/31/2016

**Evaluation of a Primary Care Behavioral Health Integration Model in a Public Health Agency**

The study evaluated the Primary Care Behavioral Health Integration Model in four community health centers comprising a public health agency.

**Role: Co-PI**

ME-1507-31469

Cook (PI)

08/01/2016-07/31/2019

**PCORI - Improving methods of incorporating racial/ethnic minority patients' treatment preferences into clinical care**

The study leverages the power of a more thorough method that asks patients what matters in treatment and includes patient feedback about prior experiences, and to understand patient and provider perspectives on incorporating preferences questions into clinical care, and how this could help improve treatment plan setting and engagement in care.

**Role: Co-Investigator****Teaching Experience***Teaching of Students in Courses*

2007	Teaching Fellow, Introduction to Health Care Policy (Prof. Richard Frank)	Harvard College
2007-2008	Course Grader, Introduction to Health Policy (Profs. Haiden Huskamp & Barbara McNeil)	Harvard Medical School

### **Report of Education of Patients and Service to the Community (recent activities)**

2018-Present	Mental Health First Aid Certified Instructor
2017-Present	Net Impact NYC Service Corps Consultant & Mentor
2015-Present	Community Conversations: Sister-to-Sister - Strategic Board Member & Consultant
2015-Present	The Philanthropy Connection – Selection Committee Member
1995-Present	Delta Sigma Theta Sorority, Inc. – Member

### **Report of Scholarship**

#### Peer Reviewed Publications in print or other media

1. **Ault-Brutus, A.** (2010). How mental health care disparities differ from general health care disparities: Preference for care and stigma. *Harvard Health Policy Review*, 11(2), 3..
2. **Ault-Brutus, A.** (2012). Changes in racial-ethnic disparities in use and adequacy of mental health care in the United States, 1990-2003. *Psychiatric Services*, 63(6), 531-540.
3. **Ault-Brutus, A.**, Lee, C., Singer, S., Allen, M., Alegria, M. (2013). Examining implementation of a patient activation and self-management intervention within the context of an effectiveness trial. *Administration and Policy in Mental Health and Mental Health Services Research*, 41(6), 777-787.
4. Alegria, M., Ludman, E., Kafali, E., Lapatin, S., Vila, D., Shrout, P., Keefe, K., Cook, B., **Ault, A.** et al. (2014). Effectiveness of the Engagement and Counseling for Latinos (ECLA) Intervention in Low-Income Latinos. *Medical Care*, 52(11), 989-997.
5. Hahm, C., Cook, B., **Ault-Brutus, A.**, Alegria, M. (2015). The intersection of race/ethnicity and gender in depression care: receipt of screening, access to care, and minimally adequate treatment. *Psychiatric Services*, 66(3), 258-264.
6. Samuels, J., Fowler, J., **Ault-Brutus, A.**, Tang, D., Marcal, K. (2015). Time-limited case management for homeless mothers with mental health problems: Effects on maternal mental health. *Journal of Society for Social Work and Research*, 6(4), 515-539.
7. Alvarez, K., Wang, Y., Alegria, M., **Ault-Brutus, A.**, Ramanayake, N., Yeh, Y., Jeffries, J., Shrout, P. (2016). Psychometrics of Shared Decision Making and Communication as Patient Centered Measures for Two Language Groups. *Psychological Assessment*, 8(9):1074-86.
8. **Ault-Brutus, A.** & Alegria, M. (2016). Racial-ethnic differences in perceived need for mental health care and disparities in use, 1990-1992 and 2001-2003. *Ethnicity & Health*, 1-16.
9. Tepper M, Cohen A, Progovac A, **Ault-Brutus A**, Leff H, Mullin B, Cunningham C, Cook B. (2017). Mind the Gap: Developing an integrated behavioral health home to address health disparities in serious mental illness. *Psychiatric Services*, appi-ps.

10. Alegría, M., Trinh-Shevrin, C., Chung, B., **Ault, A.**, Lincoln, A., & Wells, K. (2017). CBPR/Community engagement in health care settings. In J. Oetzel, & M. Minker (3rd ed.). *Community Based Participatory Research for Health*. John Wiley & Sons.
11. Alegría, M., Nakash, O., Johnson, K., **Ault-Brutus, A.**, Carson, N., Fillbrunn, M., Wang, Y., Cheng, A., Harris, T., Polo, A., Lincoln, A., Freeman, E., Bostdorf, B., Rosenbaum, M., Epelbaum, C., LaRoche, M., Okpokwasili-Johnson, E., Carrasco, M., Shrout, P. (2018). Effectiveness of DECIDE Intervention on Patient-Provider Shared Decision-Making and Quality of Care in Behavioral Health with Multicultural Patients. *JAMA Psychiatry*, E1-E11.

#### Manuscripts in Preparation

1. **Ault-Brutus, A.**, Bauer, A., Carson, N., Sanchez, M., Kafali, E., Alegria, M. A mixed-methods assessment of working alliance during face-to-face versus telephone CBT: Latino patients and clinicians' perspectives.
2. Progovac, A., Tepper, M., Cook, B., Cohen, A., **Ault-Brutus, A.**, Hou, S., Banbury, S., Sunder, D., Cortes, D. Explanatory mixed methods evaluation of an Integrated Behavioral Health Home Intervention in an Urban Safety Net Setting.

#### Non-peer reviewed scientific or medical publications/materials in print or other media

1. **Ault-Brutus, A.**, Cook, B., Valentine, A. (2016). Primary Care Behavioral Health Integration Model Evaluation. Cambridge, MA: Health Equity Research Lab, Cambridge Health Alliance, Harvard Medical School.
2. **Ault-Brutus, A.**, Freeman, E., Taylor, A., Mulvaney-Day, N., Katz, A., Hicks, L. (2012). Examining the Integration of Primary Care and Behavioral Health Care and Access to Behavioral Health for African American/Black Patients in Boston Area Community Health Centers. Boston, MA: Center for Community Health, Education, Research, and Service, Inc., Northeastern University.
3. Samuels, J., O'Callaghan, S., **Ault, A.**, Jones, R., Berg, I., Carpenter, J., Clarkson, P. (2004). Formulating a research agenda on motherhood and mental illness: - toward inclusion of parenting in the recovery paradigm. Orangeburg, NY: Nathan Kline Institute for Psychiatric Research, CSIPMH.

#### Thesis

**Ault-Brutus, A.** Examining Changes in Mental Health Care by Race/Ethnicity: 1990-1992 to 2001-2003. Harvard University. April 2010.

#### Abstracts, Poster Presentations and Exhibits Presented at Professional Meetings

1. **Ault, A.**, Lenchner, E., & Samuels, J. "Relationship between mothers' exposure to violence and traumatic events and their child's mental health: Findings from the homeless families study in Westchester County, NY." Poster presentation at the American Public Health Association 131<sup>st</sup> Annual Meeting, San Francisco, CA, November 17, 2003.
2. **Ault, A.** & Samuels, J. "Homeless minority mothers and mental health." Oral presentation at the Minority Women's Health Summit Meeting, Washington DC, August 14, 2004.

3. **Ault, A.**, Samuels, J., & Felix, A. "How system and organizational factors affect the working alliance of caseworkers and their clients: Findings from the homeless families study in Westchester County, NY." Poster Presentation at the American Public Health Association 132<sup>nd</sup> Annual Meeting, Washington DC, November 9, 2004.
4. **Ault, A.** "Homeless minority mothers and mental health service use." Poster presentation at the 18<sup>th</sup> National Institute of Mental Health Conference on Mental Health Services Research, Bethesda, MD, July 18, 2005.
5. Mulvaney-Day, N., **Ault, A.**, & Alegria, M. "Understanding the impact of the Massachusetts health insurance reform for persons with mental illness from racial and ethnic minority backgrounds." Poster presentation at the American Public Health Association 135<sup>th</sup> Annual Meeting, Washington DC, November 6, 2007.
6. **Ault-Brutus, A.** "Examining trends in racial/ethnic disparities in mental health care using the NCS & NCS-R." Oral presentation at the University of Puerto – Cambridge Health Alliance Center of Excellence Training Institute Meeting. San Juan, Puerto Rico, May 15, 2008.
7. **Ault-Brutus, A.** "Changes in the use of mental health care by race/ethnicity, 1990-1992 to 2001-2003." Oral presentation at the National Institute of Mental Health Advanced Latino Disparities Center Meeting, Center for Multicultural Mental Health Research, Somerville, MA, October 10, 2008.
8. **Ault-Brutus, A.** "Changes in racial/ethnic disparities in the use of mental health care: 1990-1992 to 2001-2003." Submitted paper and oral presentation at the National Latino and Asian American Study II Meeting, Center for Multicultural Mental Health Research, Somerville, MA, February 6, 2009.
9. **Ault-Brutus, A.** "Changes in racial/ethnic disparities in the use of mental health care, 1990-1992 and 2001-2003." Poster presentation at the National Association of State Mental Health Program Directors Research Institute Nineteenth Annual Mental Health Services Research Conference, Washington, DC, April 14, 2009.
10. **Ault-Brutus, A.** "Changes in access to any and adequate mental health care by race/ethnicity between 1990-1992 and 2001-2003." Poster presentation at the AcademyHealth Annual Research Meeting, Chicago, IL, June 28, 2009.
11. **Ault-Brutus, A.** "Examining the implementation and sustainability of RQP-MH: A research proposal." Oral presentation at the University of Puerto Rico-Cambridge Health Alliance Training Institute Meeting, San Juan, Puerto Rico, December 9, 2010.
12. **Ault-Brutus, A.** "Health disparities in mental health." Invited panel discussant at the Association of Psychologists in Academic Health Centers Conference, Boston, MA, March 4, 2011.
13. **Ault-Brutus, A.**, Lee, C., Alegria, M. "An Evaluation of the Implementation and Potential Sustainability of the DECIDE Intervention." Poster presentation at the 5<sup>th</sup> Annual NIH Dissemination and Implementation Conference, Bethesda, MD, March 19, 2012.
14. **Ault-Brutus, A.** "Improving Integrated Behavioral Health and Primary Care for Immigrants." Invited panel discussant at the Integration of Behavioral Health and Primary Care – Present and Future Symposium, Harvard Psychiatry Residents' Day, McLean Hospital, October 2012.

15. **Ault-Brutus, A.**, Lee, C., Alegria, M. “Addressing implementation of a patient-activation and self-management intervention within the context of an effectiveness trial – a hybrid-implementation study.” Oral presentation at the American Public Health Association 141<sup>st</sup> Annual Meeting, Boston, MA, November 5, 2013.
16. **Ault-Brutus, A.** “Focused Conversations: Emerging Issues and Recommendations - Patient and Provider Roles in the Therapeutic Alliance.” Invited speaker at the Building Research Infrastructure BRI...DGE Developing Genuine Engagement Forum, Boston, MA, December 4, 2015.
17. Cortes, D., **Ault-Brutus, A.**, Cook, B. “Qualitative Methods for Disparities Research.” Invited lecturer for the RWJF New Connections Research Webinar Series, Cambridge, MA, June 21, 2016.
18. Alegria, M., **Ault-Brutus, A.**, Wang, Y. “Results of the DECIDE PA+PC Study: Examining Shared-Decision Making, Working Alliance, and Communication in Behavioral Health.” Oral presentation at the American Public Health Association 144<sup>st</sup> Annual Meeting, Boston, MA, November 1, 2016.
19. Lincoln, A., **Ault-Brutus, A.**, Wang, Y., Alegria, M. “Understanding Disagreement on Perceptions of Shared Decision Making: Findings from the DECIDE PA+PC Study.” Oral presentation at the American Public Health Association 144<sup>st</sup> Annual Meeting, Boston, MA, November 1, 2016.
20. Nakash, O., **Ault-Brutus, A.**, Carson, N., Alegria, M. “Exploring clinical and organizational challenges of implementing a provider intervention to improve shared-decision making for behavioral health providers.” Oral presentation at the American Public Health Association 144<sup>st</sup> Annual Meeting, Boston, MA, November 1, 2016.
21. Wu, G., Freeman, E., **Ault-Brutus, A.**, Alegria, M. “Challenges and Successes in Conducting Stakeholder-Engaged Research in a PCORI Clinical Trial: The DECIDE PA+PC Study.” Oral presentation at the American Public Health Association 144<sup>st</sup> Annual Meeting, Boston, MA, November 1, 2016.
22. **Ault-Brutus, A.** “Use Data Better.” Invited panelist at the ThriveNYC Cities Thrive Conference, New York, NY, November 15, 2016.

### **Narrative Report**

I am a health services researcher who uses both quantitative and qualitative methods to examine how to improve mental health care for vulnerable populations, especially for people of color. I have expertise in implementation science and community-based participatory research (CBPR) methods. Early in my career, my research focused on examining trends in racial/ethnic disparities in mental health care and understanding the multiple reasons as to why these disparities exist. From there, I went on to examine strategies for reducing disparities in mental health care. One major study that I project directed was a multi-site randomized control trial that examined the effectiveness of a patient intervention and a provider intervention, both designed to improve shared decision-making, working alliance and communication between mental health providers and patients. The findings from this study have been recently published in *JAMA Psychiatry*. My future research agenda focuses on examining organizational factors that are important in the implementation of mental health strategies and interventions, especially those that employ a multi-level approach (patient-, provider-, and organizational/system level) and that improve care coordination, patient engagement, shared decision making, and the overall quality of mental health care. I am interested in understanding how the organizational environment affects implementation, with a particular interest in examining the role of



organizational learning. I am also interested in examining the effectiveness and implementation of community-based interventions that aim to improve access to mental health care in non-clinical settings and examining the implementation challenges of integrating primary care and mental health care. I have extensive managerial and administrative experience due to my past Project Director role and as the former Associate Director of the Health Equity Research (HER) Lab at Cambridge Health Alliance/Harvard Medical School and as the inaugural Senior Director of the Mental Health Innovation Lab for the New York City Department of Health and Mental Hygiene (DOHMH) under the ThriveNYC program. I have prior experience as a Teaching Fellow at Harvard College, and I able to teach courses on U.S. health policy, mental health policy, implementation science, CBPR, medical sociology, and racial/ethnic disparities in health care and mental health care. I love mentoring others and would enjoy mentoring students through their projects and graduate work. Overall, it is my hope that my research meaningfully contributes to our understanding of how best to improve access to mental health care and the quality of mental health care for people who are in most in need.