Edith Ann Parker, Dr. P.H., M.P.H.

Curriculum Vitae

PERSONAL DATA:

Office Address: Office of the Dean

University of Iowa College of Public Health

145 North Riverside Drive Iowa City, Iowa 52242-2007

319-384-1503

EDUCATION:

1995 DrPH University of North Carolina at Chapel Hill

School of Public Health

Health Behavior and Health Education

1989 MPH University of North Carolina at Chapel Hill

School of Public Health

Health Behavior and Health Education

1983 BA English

Davidson College, Davidson, North Carolina

1981 Semester-in-India Program

University of Madras, Madras, India

PROFESSIONAL EXPERIENCE:

6/18-	Dean, College of Public Health, University of Iowa
8/15-	Professor (secondary appointment), University of Iowa Public Policy Center
8/10-	Professor, Department of Community and Behavioral Health, University of Iowa
8/10-6/18	Departmental Executive Officer, Department of Community and Behavioral Health, University of Iowa
7/05-8/10	Associate Dean for Academic Affairs, School of Public Health, University of Michigan
9/02-8/10	Associate Professor, Department of Health Behavior and Health Education,

	School of Public Health, University of Michigan
9/95-8/02	Assistant Professor, Department of Health Behavior and Health Education, School of Public Health, University of Michigan
9/91-8/95	Research and Teaching Assistant, University of North Carolina School of Public Health
9/89-8/91	Health Education Coordinator, Bradley Free Clinic, Roanoke, VA
9/87-6/89	Research Assistant, University of North Carolina School of Public Health
1/85-7/87	Program Support Officer, Save the Children Federation, Burkina Faso
12/82-8/84	Deputy Headmistress, Shikunga Secondary School, Kakamega, Kenya

AWARDS/HONORS:

University of Iowa Regents Award for Faculty Excellence, 2017

Distinguished Faculty Lecture, University of Iowa College of Public Health, 2016

University of Iowa College of Public Health Faculty Mentor Award, 2015

CIC Academic Leadership Program Fellow, 2007-2008

Sarah Mazelis Paper of the Year Award, Health Promotion Practice Journal, 2005

Early Career Award, American Public Health Association, Public Health Education and Health Promotion section, 2001

Member, Delta Omega, Public Health National Honor Society, 1995

MEMBERSHIP IN PROFESSIONAL SOCIETIES:

American Public Health Association, Public Health Education Section

Society of Professional Health Educators

American Thoracic Society

TEACHING

Classes Taught

University of Michigan

Program Development in Health Education- required departmental MPH course

Health Education Models of Practice and Intervention- required departmental doctoral seminar

Education of Consumers in the Health Care Setting- MPH elective course

University of Iowa

Introduction to Health Promotion and Disease Prevention- required collegiate MPH course

Doctoral Dissertation Committees

University of Michigan

Jesus Ramirez, University of Michigan Health Behavior and Health Education (HBHE) graduated 1997

Adam Becker, (HBHE) graduated 1999

Victoria Sanchez, University of North Carolina HBHE, graduated 1999

Juliana Van Olphen, HBHE, graduated 2000

Stephanie Farquhar, HBHE, co-chair, graduated 2000

Jennifer Malat, Sociology, graduated 2000

Grant Baldwin, HBHE, chair, graduated 2003

An-Tsun Huang, Environmental Health Science (EHS), graduated 2005

Melissa Valerio, HBHE, graduated 2006

Christy Houle, HBHE, graduated 2008

Naima Wong, HBHE, graduated 2008

Rahwa Haile, HBHE, co-chair, graduated 2009

Tenaya Sunbury, HBHE, co-chair, graduated 2010

Jalonne White-Newsome, EHS, graduated 2012

Lynna Chung, HBHE, chair, graduated 2013

Natalie Sampson, HBHE, graduated 2013

University of Iowa

Nia Aitato, graduated 2013 Laura Schwabb-Reese, co-chair, graduated 2015 Christine Kava, chair, graduated 2017 Amy Schumacher, graduated 2017 Bobbi Bentz, co-chair, graduated 2018

Post-doctoral Fellows Mentored

Ellen Lopez, Kellogg Community Health Scholar post-doctoral fellow 2002-2004 Davyda Hammond, Kellogg Community Health Scholar post-doctoral fellow 2005-2007 Carla Keirns, Robert Wood Johnson Clinical Scholar 2008 Jason Daniel-Ulloa, UI Prevention Research Center post-doctoral fellow, 2012-2013 Nicole Novak, UI Prevention Research Center post-doctoral fellow, 2017-ongoing

SPONSORED RESEARCH

Past

W.K. Kellogg Foundation (Parker) 08/31/95-9/30/96 25%

(Sub-contract) \$20,388

Title: Evaluation of the North Carolina Community-Based Public Health Initiative

Role: Principal Investigator

Major Goals: To evaluate the effects of the N.C. Community-Based Public Health Initiative on improving the ability of universities, communities and local public health departments to work collaboratively to improve the health of minority communities in North Carolina.

W.K. Kellogg Foundation 01/01/96-12/31/96 10%

Title: Participatory Action Learning \$100,000

Role: Principal Investigator

Major Goals: To increase the skills, knowledge and resources among participating community health workers and the School of Public Health to be able to engage in efforts to enhance community capacity in their neighborhoods.

U48/CCU515775-02 (Israel) 9/01/95-8/31/03 (5%)

Centers for Disease Control and Prevention \$1,370,526 **Title**: Detroit Community-Academic Urban Research Center

Role: Co-investigator

Major Goals: To establish a collaborative partnership between the University of Michigan School of Public Health, the Detroit Health Department, and community based organizations (CBOs) to identify problems affecting the health of residents on the east and southwest sides of Detroit and to implement and evaluate solutions to those problems.

U48/CCU515775-02 (Schulz) 9/01/95-8/31/03 (10%)

Centers for Disease Control and Prevention \$ 1.794.638

Title: Detroit Community-Academic Urban Research Center-Village Health Worker Project

Role: Acting Principal Investigator 1995-1997 Co-Principal Investigator 1997-2003

Major Goals: To evaluate research of a project designed to improve the health of women and children on the east side of Detroit through training and support of 30 Village Health Workers who would work with their neighborhood on issues affecting the health of women and children.

D56MP97001-01-0 (Parker) 9/31/97-10/1/00 (5%)

Office of Minority Health, USPHS \$ 45,630

(Subcontract)

Title: Evaluation of the Bilingual/Bicultural Service Demonstration Project for Managed Care

Role: Evaluator

Major Goals: To evaluate the effects of an education and advocacy intervention designed to increase knowledge of clients of the new Medicaid managed care system in Michigan and to increase cultural competence of health care providers in dealing with Latino and African-American populations.

Center Grant I P50-ES 09589-01 (Israel) 9/01/98-8/31/03 (25%)

NIEHS/EPA \$ 1,264,358 (Intervention Core)

Title: Michigan Center for the Environment and Children's Health

Role: Principal Investigator, Intervention Core "Community Action Against Asthma (CAAA)" **Major Goals**: To increase knowledge about environmental factors aggravating asthma in children in Detroit and to provide an intensive household level and neighborhood level interventions to reduce known environmental triggers for asthma in children.

NIH R01 ES 10688-01 (Parker) 9/30/00-7/30/06 (15%)

NIEHS \$1,527,718

Title: Community Organizing Network for Environmental Health (CONEH)

Role: Principal Investigator

Major Goals: To identify, prioritize, and translate the relevant findings of the current Community Action Against Asthma (CAAA) data collection activities, together with proposed additional Community Organizing for Environmental Health (CONEH) data collection activities, in order to guide the implementation and evaluation of an expanded, multi-level intervention to reduce physical and psychosocial environmental stressors and strengthen protective factors to improve the health of children with asthma.

2007-252 05/01/07-04/30/09 (6%)

Skillman Foundation (Israel) \$429,969

Title: Neighborhoods Working in Partnership: Building Capacity for Policy Change

Role: Co-investigator

Major Goals: To extend community voices into the policy-making arena in order to have an impact on local, state, regional and national level policies aimed at creating healthy, safe, and supportive neighborhoods for children and families.

R24M001619-03 (Schulz) 09/1/05-8/31/06 (1%)

National Center for Minority Health and Health Disparities \$380,274

Title: Community Approaches to Cardiovascular Health

Role: Co-Investigator

Major Goals: To conduct a community assessment and develop and implement a pilot intervention research project aimed at addressing the factors associated with cardiovascular disease.

R18 CE001341-01 (Bingham) 10/01/07-9/30/08 (10%)

Centers for Disease Control and Prevention \$492,426

Title: Research Grant to Prevent Unintentional Injuries: Understanding and Promoting Teen

Safety Belt Use

Role: Co-Investigator

Major Goals: To improve teen driver safety by increasing parental involvement in helping their teens' learn to drive through a qualitative/quantitative study to develop an understanding of how two evidence-based, complementary approaches (Graduated Driver License Program and Checkpoints program) could be more effectively and widely implemented.

NIH R01 ES 014566-02 (Parker) 04/08/07-3/31/12 (15%)

NIEHS \$2,988,990

Title: A Community Based Participatory Research (CBPR) Intervention for Childhood Asthma

Using Air Filters and Air Conditioners **Role**: Principal Investigator 2007-2010

Co-Principal Investigator 2010-2012

Major Goals: To test the efficacy of air filters separately and when combined with air conditioners to reduce exposure to Particulate Matter (PM); to test the association between the use of air filters separately and when combined with air conditioners and the health status of children over and above a standard community health worker intervention; to elucidate the causal pathways by which any intervention-related improvements in asthma-related health status is occurring.

NIH R01 CA081488 (Robins) 5/1/07-4/30/12 (5%)

NIEHS \$ 2,493,153

Title: Diesel Exhaust and Aggravation of Childhood Asthma

Role: Co-Investigator

Major Goals: A 2 year longitudinal study to evaluate the relationship of diesel exhaust and other specific air pollutant sources to the aggravation of asthma among children living in Detroit, Michigan.

1R18EH000348-1 (O'Neill) 09/01/08-/0/29/11 (15%)

Centers for Disease Control and Prevention \$1,010,274 TDC

Title: Reducing Social Disparities of Heatwave Impacts in a Changing Climate

Role: Co-Investigator

Major Goals: To assess the translation of evidence-based heatwave interventions in the specific context of four cities (Phoenix, Detroit, New York and Philadelphia), in order to identify the facilitating and impeding factors to translation of heatwave mitigation interventions and to explore issues affecting reach of interventions to vulnerable populations and to obtain daily meteorological and air pollution data from outdoor monitors in the four cities during May-September of 1989-2000 and estimate epidemiologic associations of weather parameters with daily mortality in order to define a set of effective possible Heat Health Warning System (HHWS) triggers.

1R01ES016306 01 (Parker) 7/16/2009 - 6/30/2012(15%)

NIEHS \$408,181

Title: Risk Communication for Environmental Exposure

Role: Principal Investigator 7/09-7/10 Co-Principal Investigator 7/10-6/12

Major Goals: To explore through qualitative in-depth interviews, and a closed-ended questionnaire, the mental conceptualizations of risk of dioxin-like compounds (DLCs) among residents in Midland and Saginaw counties in Michigan who live in areas that have been exposed to DLCs for the purposes of improving risk communication strategies.

F024166-0 (Tschakert, Penn State) 9/1/2009-8/31/2014 (5%) National Science Foundation \$29,999 (sub-account)

Title: Climatic Extremes, Mining, and Mycobacerium Ulcerans: A Coupled Approach

Role: Co-investigator

Major Goals: The explore the emergence of a tropical disease, Buruli ulcer (BU) in Ghana, at multiple temporal and spatial scales and to explore the impact of human and natural systems on its emergence.

3 UL1 TR000442-06S1 (Rosenthal) 09/17/2007-03/08/2015 (20%)

NIH Institute/Center: NCRR \$3,921,935

Title: The University of Iowa Clinical and Translational Science Program

Role: Co-Investigator and Head of Community Engagement Core

Major Goals: The major goal of this study is to create a definable academic home for the discipline of clinical and translational science and to encourage the development of novel methods and approaches to clinical and translational research, enhance informatics and technology resources, and improve training and mentoring to ensure that new investigators can navigate the increasingly complex research system.

1 U48 DP0050021 (Nothwehr, Parker) 03/01/2010-09/29/2014 (30%)

Centers for Disease Control and Prevention \$2,629,963

Title: University of Iowa Prevention Research Center for Rural Health (PRC-RH)

Role: Co-Investigator 3/2010-3/2011

Director and Principal Investigator 4/2011-9/2014

Major Goals: The mission of the PRC-RH is to improve the health of rural communities in Iowa. We accomplish this through evidence-based, community-based participatory research that establishes and maintains community partnerships to conduct research on health issues of mutual community-academic interest and leverages our collective resources effectively.

U19 OH008868 (Rohlman) 09/01/11-08/31/16 (3%)

Centers for Disease Control and Prevention (CDC) \$3,225,460

Title: Healthier Workforce Center for Excellence

Role: Evaluation Director

Major Goals: To improve the understanding of effective, integrated employee health programs and to translate this evidence base into practice for the benefit of employed populations.

U54 OH007548 (Anthony) 09/30/11-09/29/16 (3%)

CDC/NIOSH \$607,350 **Title:** Great Plains Center for Agricultural Health and Safety

Role: Evaluation Program Director

Major Goals: To conduct a multidisciplinary agricultural health and safety program, develop and evaluate novel disease and injury prevention models and develop and implement professional training in agricultural health and safety for health professionals.

LMG-12-13 (Morcuende) 10/01/2012-12/30/2014 (10%)

USAID/Ponseti International \$1.090.187

Title: Clubfoot Disability: Model for Sustainable Health System Programs

Role: Co-Investigator and Evaluator

Major Goals: To better understand and learn how to strengthen the essential elements of national clubfoot treatment programs as developed by the Ponseti International Association (the PIA approach); and 2. To change the lives of thousands of children in Pakistan, Peru, and Nigeria by increasing access to the low-cost, low-tech, non-invasive, and highly effective Ponseti Method for treating clubfoot.

P30 ES005605 (Thorne) 02/25/2011-03/31/2017 (10%) NIEHS \$905,016 (COEC budget)

Title: University of Iowa (UI) Environmental Health Sciences Research Center (EHSRC) **Role:** Co-Investigator and Director, Community Engagement and Outreach Core (COEC) **Major Goals:** The major goal of this project is to promote environmental health in rural Midwestern communities and other vulnerable populations through community engagement and the translation of science and technology-based research results into knowledge.

R01 HL119882-01A1 (Laroche) 07/01/14-6/30/17 (2%)

NIH \$936,988

Title: Family obesity intervention: Motivational Interviewing and community support

Role: Co-Investigator

Major Goals: To test a family based intervention using motivational interviewing and provision of community resources to improve diabetes related health in a low-income Midwestern population.

R49 CE002108 (Peek-Asa, PI) 08/01/12-07/31/17 (4%)

Centers for Disease Control & Prevention \$773524

Title: The University of Iowa Injury Prevention Research Center (UI PRC)

Role: Co-Investigator

Major Goals: The goal of the UI IPRC remains to control and prevent injuries, especially in rural communities, focusing on high-risk populations such as children, the elderly, farmers, and those with disabilities, through interdisciplinary research, outreach and training, targeting a wide variety of unintentional injuries.

Current

P30 ES005605 (Thorne)

04/01/2017-03/31/2022 (10%)

NIEHS \$905,016 (COEC budget)

Title: University of Iowa (UI) Environmental Health Sciences Research Center (EHSRC) **Role:** Co-Investigator and Director, Community Engagement and Outreach Core (COEC) **Major Goals:** The major goal of this project is to promote environmental health in rural

Midwestern communities and other vulnerable populations through community engagement and

the translation of science and technology-based research results into knowledge.

R49 CE002108 (Peek-Asa, PI) 08/01/12-07/31/17 (4%)

Centers for Disease Control & Prevention \$734,524

Title: The University of Iowa Injury Prevention Research Center (UI PRC)

Role: Co-Investigator

Major Goals: The goal of the UI IPRC remains to control and prevent injuries, especially in rural communities, focusing on high-risk populations such as children, the elderly, farmers, and those with disabilities, through interdisciplinary research, outreach and training, targeting a wide variety of unintentional injuries.

U48 DP005021-02 (Parker) 09/30/14-09/29/19 (30%) Centers for Disease Control and Prevention \$734,000 Annual TDC **Title**: University of Iowa Prevention Research Center for Rural Health

Role: Director, Co-Principal Investigator

Major Goals: The major goal of this study is to support the development of a comprehensive prevention research center with the key elements of infrastructure and administration; community engagement, partnerships, and technical assistance; communication and dissemination; training; and evaluation; and support of one applied public health prevention research project in one of three broad categories to address an evidence gap in public health research.

U48 DP005021-01S4 (Curry, Askelson) 09/30/14-09/29/2019 (3%)

Centers for Disease Control and NIH \$1,375,000 **Title:** Cancer Prevention and Control Network Collaborating Center

Role: Co-Investigator

Major Goals: To accelerate the implementation of cancer prevention and control strategies in communities, reduce cancer risk, improve participation in preventions strategies such as cancer screening and enhance large-scale efforts to reach underserved populations in order to reduce health disparities.

1 U54 TR001356 Rosenthal, Winokur 08/14/15-07/31/17 (15%) No Cost Extension

National Center for Advancing Translational Science (NCATS) \$3,560,718

Title: University of Iowa Clinical and Translational Science Program

Role: Co-Investigator and Director of Community Engagement Key Function

Major Goals: Re-engineer the clinical research infrastructure at the UI and facilitate interdisciplinary research related to the translation of basic research to clinical products and technologies and the translation of evidence into community-based practices.

Pending

1 U54 TR001356 (Winokur)

08/14/15-03/31/23 (15%)

National Center for Advancing Translational Science (NCATS)

Title: University of Iowa Clinical and Translational Science Award

Role: Co-Investigator and Director of Community Engagement Key Function

Major Goals: Re-engineer the clinical research infrastructure at the UI and facilitate interdisciplinary research related to the translation of basic research to clinical products and technologies and the translation of evidence into community-based practices.

PROFESSIONAL SERVICE ACTIVITIES

Federal

Member, U.S. Environmental Protection Agency National Advisory Council on Environmental Policy and Technology, 2010-2016

Member, National Institute of Environmental Health Sciences, Environmental Health Sciences Review Committee 2011-2016, chair, 2013-2016

Ad-hoc reviewer for NIH including: NIEHS 2000, 2004, 2006, 2008, and 2010 and CIHB section, 2017

Member, Executive Committee for the CDC funded Prevention Research Center Principal Investigators Steering Committee, 2015-2016

Co-chair, National Children's Study Community Outreach and Communications Working Group, NIH, 2001-2004

Member, Expert Review Panel for the research project entitled "Environmental and Public Health Interventions around Naturally Occurring Asbestos: A Community Case Study, Centers for Disease Control and Prevention, August, 2007, Provided guidance and feedback on study design and findings

Member, National Planning Committee, Environmental Protection Agency's Local Air Toxics Assessment Workshop, Detroit, MI, September 2001

External to the Institution

Member, Healthy Homes, Happy Kids (Evaluating the Health Benefits of Green Affordable Housing Study), National Advisory Board, 2013-ongoing

Member, Wake Forest University Clinical and Translational Science Institute External Advisory Board, 2016-present

Member, University of Rochester Environmental Health Sciences Center External Advisory Board, 2014-present

Member, University of Michigan Center on Lifestage Environmental Exposures and Disease (M-LEEaD) External Advisory Board, 2011- present

Member, University of Southern California Environmental Health Sciences Center National External Advisory Board, 2006-present

Member, ad hoc External Advisory Committee for the Enhancement of Social, Behavioral and Economic Sciences Research at Montana State University, February, 2012

Member, Partnership for the Public's Health National Evaluation Advisory Committee, Oakland, CA, 2001-2004

Service to the Profession

Member, Health Education and Behavior Journal Editorial Board, 2014-present

Elected Representative, Public Health Education and Health Promotion Section Council, American Public Health Association, 2000-2003; 2004-2007

Co-chair, Community Health Education Section, Society of Public Health Educators, 1997-98

Reviewer, abstracts for APHA Conference, Public Health Education and Health Promotion section, 1999, 2001 and Society of Professional Health Educators (SOPHE) Conference, 2001

Guest Editor (with E. Eng, C. Harlan) Lay Health Advisors: A Critical Link to Community Capacity. Health Education Quarterly (special issue), August 1997

Reviewer - Health Education & Behavior

Health Education Research

Women's Health: Research on Gender, Behavior, and Policy

Evaluation and Program Planning

Health Promotion Practice Oualitative Health Research

INSTITUTIONAL SERVICE

University of Michigan

<u>Department of Health Behavior and Health Education (HBHE) and School of Public Health (SPH)</u>

HBHE Job and Field Placement Committee, Chair, 2002-2003

HBHE Admissions Committee, 1996-2005 (acting chair, 2001-2002; chair, 2004-2005)

HBHE Curriculum committee, 1995-1996

SPH Community-Based Public Health Committee, 1995-1996; chair, 2004

Co-Chair, UM SPH Strategic Planning Committee, 2002-2003

Chair, UM SPH Committee on Academic Programs, 2005-2010

Chair, UM SPH Diversity Task Force, 2005-2006

Co-chair, UM SPH Global Health Advisory Committee, 2009-2010

Faculty Advisor, Public Health Students of African Descent (PHSAD), 2009-2010

<u>University</u>

Strategic Planning team for the Center for Learning through Community Service, 1996

Campus-Community Committee for the Center for Learning through Community Service, 1997-1999

Michigan Initiative for Women's Health. Executive Committee 1995-2000 (Program chair from 1997 to 2000)

Member, Curriculum Committee, Michigan Public Health Training Center, 2000-2005

Member, Faculty Committee, Ginsberg Center for Community Service Learning, 2007-2010

Member, University of Michigan Global Health Center Internal Advisory Committee, 2009-2010

Faculty Affiliate, Graham Environmental Sustainability Institute, 2009-2010

Faculty Associate, Global Health Center, 2009-2010

Member, Executive Committee, Institute for Research on Labor, Employment and Economy, 2009-2010

Member, Training Advisory Group, Millennium Promise Award: Non-communicable Chronic Diseases Research Training, Fogarty funded grant to University of Michigan School of Public Health to focus on Chronic Lung Diseases in Southern Africa, 2009-2010

University of Iowa

College of Public Health

Member, College of Public Health Executive Committee, 2010-Present

Member, Environmental Health Sciences Research Center Executive Committee, 2010-Present

Member, College of Public Health Research Council, 2010

Member, College of Public Health Global Public Health Committee, 2011-Present (Chair, 2013-Present)

Member, Department of Epidemiology Faculty Search Committee, 2014-2015

Member, Search Committee for Deputy Director of the College of Public Health Institute of Public Health Research and Policy, 2015

Chair, Search Committee for Departmental Chair of the Epidemiology Department, 2015-2016

Faculty Advisor, Business Leadership Network, 2017-Present

University

Chair, UI Public Policy Center Review Committee, 2012

Member, University of Iowa Institutional Review Board Advisory Committee, 2014-present

Member, UI Obermann Center for Advanced Studies Board of Advisors, 2014-2017

Institutional Point of Contact, Committee on Institutional Cooperation (CIC)/Big Ten Academic Alliance Health Equity Initiative, 2015-present

Member, Task Force to Review UI Human Subjects Protection Program, 2016-present

Member, University of Iowa Center for Health Effects of Environmental Contamination (CHEEC) Advisory Committee, 2018-present

COMMUNITY AND STATE SERVICE

Member, Kettering-Butzel Health Initiative Survey Sub-Committee, Detroit, MI 1995-1996

Member, Marshall Becker Free Clinic Advisory Board, 1996-2000

Member, Infant Mortality Working Group, Michigan State Department of Health, 1996-1997

- American Cancer Society, Michigan Chapter, Working Group on Provider Reminder Systems, 1997-1998
- National Kidney Foundation of Michigan, Statewide Advisory Board, "Healthy Hair Starts with a Healthy Body Campaign", 2001-2003
- Member, Health Improvement Organization (HIO) Board, Allegiance Health Systems, Jackson Michigan, 2008- 2010
- Member, Community Mental Health Center for Mid-Eastern Iowa Board of Directors, 2012-2015
- Member, Iowa Department of Public Health Social Determinants of Health Task Force to Develop Iowa Strategy to Address Social Determinants of Health, 2016-2017

PUBLICATIONS

Peer-Reviewed

- 1. Eng E, Parker E (1994). Measuring community competence in the Mississippi Delta: the interface between program evaluation and empowerment. *Health Education Quarterly*, 21(2):199-220. PMID: 8021148
- 2. Thomas JC, Schoenbach VJ, Weiner DH, Parker EA, Earp JA (1996). Rural gonorrhea in the southeastern United States: a neglected epidemic? *American Journal of Epidemiology*, 143(3):269-77. PMID: 8561161
- 3. Parker EA, Eng E, Laraia B, Ammerman A, Dodds J, Margolis L, Cross A (1998). Coalition building for prevention: lessons learned from the North Carolina Community-Based Public Health Initiative. *Journal of Public Health Management and Practice*, 4(2):25-36. PMID: 10186731
- 4. Schultz AJ, Parker EA, Israel BA, Becker AB, Maciak BJ, Hollis R (1998). Conducting a participatory community-based survey for a community health intervention on Detroit's East Side. *Journal of Public Health Management and Practice*, 42(2):10-24. PMID: 10186730
- 5. Parker EA, Schulz AJ, Israel BA, Hollis R (1998). Detroit's East Side Village Health Worker Partnership: community-based lay health advisor intervention in an urban area. *Health Education & Behavior*, 25(1):24-45. PMID: 9474498
- 6. Goodman RM, Speers MA, McLeroy K, Fawcett S, Kegler M, Parker E, Smith SR, Sterling TD, Wallerstein N (1998). Identifying and defining the dimensions of community

- capacity to provide a basis for measurement. *Health Education & Behavior*, 25(3):258-78. PMID: 9615238
- 7. Israel BA, Schulz AJ, Parker EA, Becker AB (1998). Review of community-based research: assessing partnership approaches to improve public health. *Annual Review of Public Health*, 19:173-202. PMID: 9611617
- 8. Clark NM, Brown RW, Parker E, Robbins TG, Remick, Jr. DG, Philbert MA, Keeler GJ, Israel BA (1999). Childhood Asthma. *Environmental Health Perspectives*, 107(suppl 3):421-9. PMC: 1566232, PMID: 10423388
- 9. Parker E, Eng E, Schulz AJ, Israel BA (1999). Evaluating community-based health programs that seek to increase community capacity. *New Directions for Program Evaluation*, 83(Fall):37-54.
- 10. Margolis LH, Parker EA, Eng E (1999). Who speaks for public health agencies: assessing the core functions in local health departments. *Journal of Public Health Management and Practice*, 5(3):47-53. PMID: 10537606
- 11. Schulz A, Israel B, Williams D, Parker E, Becker AB, James S (2000). Social inequalities, stressors and self-reported health status among African American and white women in the Detroit metropolitan area. *Social Science & Medicine*, 51(11):1639-53.
- 12. Israel BA, Schulz AJ, Parker EA, Becker AB, Community-Campus Partnerships for Health (2001). Community-based participatory research: policy recommendations for promoting a partnership approach in health research. *Education for Health (Abingdon, England)*, 14(2):182-97. PMID: 14742017
- 13. Parker EA, Lichtenstein RL, Schulz AJ, Israel BA, Schork MA, Steinman KJ, James SA (2001). Disentangling measures of individual perceptions of community social dynamics: results of a community survey. *Health Education & Behavior*, 28(4):462-86. PMID: 11465157
- 14. Zimmerman MA, Tuttle L, Kieffer E, Parker E, Caldwell CH, Maton KI (2001). Psychosocial outcomes of urban African American adolescents born to teenage mothers. *American Journal of Community Psychology*, 29(5):799-805. PMID: 11594699
- 15. Schulz AJ, Parker E, Israel BA, Fisher DT (2001). Social context, stressors, and disparities in women's health. *Journal of the American Medical Women's Association*, 56(4):143-9. PMID: 11759781
- 16. Schultz AJ, Israel BA, Parker EA, Lockett M, Hill Y, Wills R (2001). The East Side Village Health Worker Partnership: integrating research with action to reduce health disparities. *Public Health Reports*, 116(6):548-57. PMC: 1497386, PMID: 12196614

17. Schulz A, Williams D, Israel B, Becker A, Parker E, James S, Jackson J (2001). Unfair treatment, neighborhood effects, and mental health in the Detroit metropolitan area. *Journal of Health and Social Behavior*, 41(3):314-32. PMID: 11011507

- 18. Schulz AJ, Parker EA, Israel BA, Allen A, Decarlo M, Lockett M (2002). Addressing social determinants of health through community-based participatory research: the East Side Village Health Worker Partnership. *Health Education & Behavior*, 29(3):326-41. PMID: 12038742
- 19. Keeler GJ, Dvonch T, Yip FY, Parker EA, Israel BA, Marsik FJ, Morishita M, Barres JA, Robins TG, Brakefield-Caldwell W, Sam M (2002). Assessment of personal and community-level exposures to particulate matter among children with asthma in Detroit, Michigan, as part of Community Action Against Asthma (CAAA). *Environmental Health Perspectives*, 110(suppl 2):173-81. PMC: 1241161, PMID: 11929726
- 20. Becker AB, Israel BA, Schulz AJ, Parker EA, Klem L (2002). Predictors of perceived control among African American women in Detroit: Exploring empowerment as a multilevel construct. *Health Education and Behavior*, 29(6):699-715. PMID: 12456130
- 21. Israel BA, Farquhar SA, Schulz AJ, James SA, Parker EA (2002). The relationship between social support, stress and health among women on Detroit's East Side. *Health Education & Behavior*, 29(3):342-60. PMID: 12038743
- 22. Parker E, Margolis LH, Eng E, Hernriquez-Roldan C (2003). Assessing the capacity of health departments to engage in community-based participatory public health. *American Journal of Public Health*, 93(3):472-6. PMC: 1447766, PMID: 12604498
- 23. Parker EA, Israel BA, Williams M, Brakefield-Caldwell W, Lewis TC, Robins T, Ramirez E, Rowe Z, Keeler G (2003). Community Action Against Asthma: examining the partnership process of a community-based participatory research project. *Journal of General Internal Medicine*, 18(7):558-67. PMC: 1494884, PMID: 12848839
- 24. Van Olphen J, Schulz A, Israel B, Chatters L, Klem L, Parker E, Williams D (2003). Religious involvement, social support, and health among African American women on the East Side of Detroit. *Journal of General Internal Medicine*, 18(7):549-57. PMC: 1494889, PMID: 12848838
- 25. Parker EA, Baldwin GT, Israel BA, Salinas MA (2004). Application of health promotion theories and models for environmental health. *Health Education & Behavior*, 31(4):491-509. PMID: 15296631
- 26. Lewis TC, Robins TG, Joseph CL, Parker EA, Israel BA, Rowe Z, Edgren KK, Salinas MA, Martinez ME, Brown RW (2004). Identification of gaps in the diagnosis and treatment of childhood asthma using a community-based participatory research approach. *Journal of Urban Health*, 81(3):472-88. PMC: 3455945, PMID: 15273269

27. Yip FY, Keeler GJ, Dvonch JT, Robins TG, Parker EA, Israel BA, Brakefield-Caldwell W (2004). Personal exposures to particulate matter among children with asthma in Detroit, Michigan. *Atmospheric Environment*, 38(31):5227-36.

- 28. Becker AB, Israel BA, Schulz AJ, Parker EA, Klem L (2005). Age differences in health effects of stressors and perceived control among urban African American women. *Journal of Urban Health*, 82(1):122-41. PMC: 3456625, PMID: 15738329
- 29. Lewis TC, Robins TG, Dvonch JT, Keeler GJ, Yip FY, Mentz GB, Lin X, Parker EA, Israel BA, Gonzalez L, Hill Y (2005). Air pollution-associated changes in lung function among asthmatic children in Detroit. *Environmental Health Perspectives*, 113(8):1068-75. PMC: 1280351, PMID: 16079081
- 30. Edgren KK, Parker EA, Israel BA, Lewis TC, Salinas MA, Robins TG, Hill YR (2005). Community involvement in the conduct of a health education intervention and research project: Community Action Against Asthma. *Health Promotion Practice*, 6(3):263-9. PMID: 16020621
- 31. Israel BA, Parker EA, Rowe Z, Salvatore A, Minkler M, Lopez J, Butz A, Mosley A, Coates L, Lambert G, Potito PA, Brenner B, Rivera M, Romero H, Thompson B, Coronado G, Halstead S (2005). Community-based participatory research: lessons learned from the Centers for Children's Environmental Health and Disease Prevention Research. *Environmental Health Perspectives*, 113(10):1463-71. PMC: 1281296, PMID: 16203263
- 32. Farquhar SA, Parker EA, Schulz AJ, Israel BA (2005). In their words: how Detroit residents perceive the effects of their physical environment. *Local Environment: The International Journal of Justice & Sustainability*, 10(3):259-74.
- 33. Lopez ED, Parker EA, Edgren KK, Brakefield-Caldwell W (2005). Planning and conducting community forums to disseminate research findings using a CBPR approach: a case study from Community Action Against Asthma. *Metropolitan Universities Journal*, 16(1):59-76.
- 34. Farquhar SA, Parker EA, Schulz AJ, Israel BA (2006). Application of qualitative methods in program planning for health promotion interventions. *Health Promotion Practice*, 7(2):234-42.
- 35. Schulz AJ, Israel BA, Zenk SN, Parker EA, Lichtenstein R, Shellman-Weir S, Klem AB (2006). Psychosocial stress and social support as mediators of relationships between income, length of residence and depressive symptoms among African American women on Detroit's eastside. *Social Science & Medicine*, 62(2):510-22. PMID: 16081196
- 36. Valerio MA, Parker EA, Couper MP, Connell CM, Janz NK (2008). Demographic and clinical characteristics predictive of asthma diary use among women. *The Journal of Asthma*, 45(5):357-61.

37. Parker EA, Israel BA, Robins TG, Mentz G, Xihong L, Brakefield-Caldwell W, Ramirez E, Edgren KK, Salinas M, Lewis TC (2008). Evaluation of Community Action Against Asthma: a community health worker intervention to improve children's asthma-related health by reducing household environmental triggers for asthma. *Health Education & Behavior*, 35(3):376-95. PMID: 17761540

- 38. Hammond DM, Dvonch JT, Keeler GJ, Parker EA, Kamal AS, Barres JA, Yip FY, Brakefield-Caldwell W (2008). Sources of ambient fine particulate matter at two community sites in Detroit, Michigan. *Atmospheric Environment*, 42(4):720-32.
- 39. White-Newsome J, O'Neill MS, Gronlund C, Sunbury TM, Brines SJ, Parker E, Brown DG, Rood RB, Rivera Z (2009). Climate change, heat waves, and environmental justice: advancing knowledge and action. *Environmental Justice*, 2(4):197-205.
- 40. Wong NT, Zimmerman MA, Parker EA (2010). A typology of youth participation and empowerment for child and adolescent health promotion. *Am J Community Psychol*, 46(1-2):100-14. PMID: 20549334
- 41. Houle CR, Caldwell CH, Conrad FG, Joiner TA, Parker EA, Clark NM (2010). Blowing the whistle: what do African American adolescents with asthma and their caregivers understand by "wheeze"? *The Journal of Asthma*, 47(1):26-32. PMID: 20100017
- 42. Parker EA, Chung LK, Israel BA, Reyes A, Wilkins D (2010). Community organizing network for environmental health: using a community health development approach to increase community capacity around reduction of environmental triggers. *The Journal of Primary Prevention*, 31(1-2):41-58. PMC: 2891016, PMID: 20306137
- 43. Haile R, Padilla MB, Parker EA (2011). 'Stuck in the quagmire of an HIV ghetto': the meaning of stigma in the lives of older black gay and bisexual men living with HIV in New York City. *Culture, Health & Sexuality*, 13(4):429-42. PMC: 3053418, PMID: 21229421
- 44. White-Newsome JL, Sánchez BN, Parker EA, Dvonch JT, Zhang Z, O'Neill MS (2011). Assessing heat-adaptive behaviors among older, urban-dwelling adults. *Maturitas*, 70(1):85-91. PMID: 21782363
- 45. Houle CR, Joseph CL, Caldwell CH, Conrad FG, Parker EA, Clark NM (2011). Congruence between urban adolescent and caregiver responses to questions about the adolescent's asthma. *Journal of Urban Health*, 88(1):30-40. PMC: 3042079, PMID: 21293937
- 46. Du L, Batterman S, Parker E, Godwin C, Chin J, O'Toole A, Robins T, Brakefield-Caldwell W, Lewis T (2011). Particle concentrations and effectiveness of free-standing air filters in bedrooms of children with asthma in Detroit, Michigan. *Building and Environment*, 46(11):2303-13. PMC: 3161201

- 47. Du L, Batterman S, Goodwin C, Chin J, Parker E, Breen M, Brakefield W, Robins T, Lewis T (2012). Air change rates and interzonal flows in residences, and the need for multi-zone models for exposure and health analyses. *International Journal of Environmental Research and Public Health*, 9(12):4639-61. PMC: 3546781
- 48. White-Newsome JL, Sanchez BN, Jolliet O, Zhang Z, Parker EA, Dvonch JT, O'Neill MS (2012). Climate change and health: indoor heat exposure in vulnerable populations. *Environmental Research*, 112:20-7. PMID: 22071034
- 49. Batterman S, Du L, Mentz G, Mukherjee B, Parker E, Godwin C, Chin J, O'Toole A, Robins T, Rowe Z, Lewis T (2012). Particulate matter concentrations in residences: an intervention study evaluating stand-alone filters and air conditioners. *Indoor Air*, 22(3):235-52.
- 50. Batterman S, Chin J, Jia C, Godwin C, Parker E, Robins T, Max P, Lewis T (2012). Sources, concentrations, and risks of naphthalene in indoor and outdoor air. *Indoor Air*, 22(4):266-78. PMC: 3307957
- 51. Sampson NR, Parker EA, Cheezum RR, Lewis TC, O'Toole A, Zuniga A, Patton J, Robins TG, Keirns CC (2013). "I wouldn't look at it as stress": conceptualizations of caregiver stress among low-income families of children with asthma. *Journal of Health Care for the Poor and Underserved*, 24(1):275-88. PMC: 3984898
- 52. Sampson NR, Parker EA, Cheezum RR, Lewis TC, O'Toole A, Patton J, Zuniga A, Robins TG, Keirns CC (2013). A life course perspective on stress and health among caregivers of children with asthma in Detroit. *Family & Community Health*, 36(1):51-62. PMC: 3984896
- 53. Lewis TC, Robins TG, Mentz GB, Zhang X, Mukherjee B, Lin X, Keeler GJ, Dvonch JT, Yip FY, O'Neill MS, Parker EA, Israel BA, Max PT, Reyes A, Community Action Against Asthma (CAAA) Steering Committee (2013). Air pollution and respiratory symptoms among children with asthma: vulnerability by corticosteroid use and residence area. *The Science of the Total Environment*, 448:48-55. PMID: 23273373
- 54. Chin JY, Godwin C, Jia C, Robins T, Lewis T, Parker E, Max P, Batterman S (2013). Concentrations and risks of p-dichlorobenzene in indoor and outdoor air. *Indoor Air*, 23(1):40-9. PMC: 3501547
- 55. Wallace AS, Sussman AL, Anthoney M, Parker EA (2013). From intervention to innovation: applying a formal implementation strategy in community primary care. *Nursing Research and Practice*, http://dx.doi.org/10.1155/2013/605757. PMC: 3625572
- 56. Yonas MA, Garrettson M, Gielen A, Parker EA (2013). Integrating principles of community-based participatory research (CBPR) with the injury prevention and control agenda. *Injury Prevention*, 19(2):149. PMID: 23513036

57. Cheezum RR, Parker EA, Sampson NR, Lewis TC, O'Toole A, Patton J, Robins TG, Keirns CC (2013). Nightwatch: Sleep disruption of caregivers of children with asthma in Detroit. *Journal of Asthma & Allergy Educators*, 4(5):217-25.

- 58. Sampson NR, Gronlund CJ, Buxton MA, Catalano L, White-Newsome JL, Conlon KC, O'Neill MS, McCormick S, Parker EA (2013). Staying cool in a changing climate: reaching vulnerable populations during heat events. *Global Environmental Change*, 23(2):475-84.
- 59. Zikmund-Fisher BJ, Turkelson A, Franzblau A, Diebol JK, Allerton LA, Parker EA (2013). The effect of misunderstanding the chemical properties of environmental contaminants on exposure beliefs: a case involving dioxins. *The Science of the Total Environment*, 447:293-300. PMC: 3652325
- 60. Batterman S, Du L, Parker E, Robins T, Lewis T, Mukherjee B, Ramirez E, Rowe Z, Brakefield-Caldwell W (2013). Use of free-standing filters in an asthma intervention study. *Air Quality, Atmosphere and Health*, 6(4):759-67. PMC: 3889137 [Available on 2014/12/1]
- 61. Haile R, Rowell-Cunsolo TL, Parker EA, Padilla MB, Hansen NB (2014). An empirical test of racial/ethnic differences in perceived racism and affiliation with the gay community: Implications for HIV risk. *Journal of Social Issues*, 70(2):342-59.
- 62. White-Newsome JL, McCormick S, Sampson N, Buxton MA, O'Neill MS, Gronlund CJ, Catalano L, Conlon KC, Parker EA (2014). Strategies to reduce the harmful effects of extreme heat events: a four-city study. *International Journal of Environmental Research and Public Health*, 11(2):1960-88. PMC: 3945579
- 63. Sampson NR, Schulz AJ, Parker EA, Israel BA (2014). Improving public participation to achieve environmental justice: applying lessons from freight's, environment justice. *Environmental Justice*, 7(2):45-54.
- 64. Aitaoto N, Campo S, Snetselaar LG, Janz KF, Farris KB, Parker E, Belyeu-Camacho T, Jimenez RP (2015). Formative Research to Inform Nutrition Interventions in Chuuk and the US Pacific. *Journal of the Academy of Nutrition and Dietetics*, 115(6):947-53. PMC: PMC4450123, PMID: 2563409
- 65. Goetzel RZ, Parker E, Terry PE, Pasick RJ, Burton WN, Green L, Hunnicutt D, Palma-Davis L, Eng E, Schulz AJ, Minkler M, Anderson DR, Strecher VJ, Katz D, Serxner S, Whitsel L, Pronk NP, Wallerstein N, Loeppke R, Resnicow K, Linnan L, Israel B (2015). Twenty-Two Health Promotion Pioneers. *American Journal of Health Promotion*, 30(1):TAHP2-TAHP12. PMID: 26325123
- 66. Schwab-Reese LM, Peek-Asa C, Parker E (2016). Associations of financial stressors and physical intimate partner violence perpetration. *Injury Epidemiology*, 3(1):6. PMC: PMC4771826, PMID: 27747543

- 67. Daniel-Ulloa J, Gilbert PA, Parker EA (2016). Human Papillomavirus Vaccination in the United States: Uneven Uptake by Gender, Race/Ethnicity, and Sexual Orientation. *American Journal of Public Health*, 106(4):746-7. PMID: 26890185
- 68. Reyes J, Tripp-Reimer T, Parker E, Muller B, Laroche H (2017). Factors influencing diabetes self-management among medically underserved patients with type II diabetes. *Global Qualitative Nursing Research*, 4: 1-13.
- 69. Schwab-Reese LM, Parker EA, Peek-Asa, C (2017). Interactions of Adolescent Social Experiences and Dopamine Genes to Predict Physical Intimate Partner Violence Perpetration. *PLOS ONE*. DOI: https://doi.org/10.1371/journal.pone.0172840.
- 70. Gilbert PA, Laroche HH, Wallace RB, Parker EA, Curry SJ (2017). Extending Work on Rural Health Disparities: A Commentary on Matthews and Colleagues' Report. *Journal of Rural Health*. DOI: 10.1111/jrh.12241.
- 71. Schwab-Reese LM, Parker EA, Peek-Asa C (2017). The interaction of dopamine genes and financial stressors to predict adulthood intimate partner violence perpetration. *Journal of Interpersonal Violence*. DOI: https://doi.org/10.1177%2F0886260517696841.
- 72. Peters TM, O'Shaughnessy PT, Grant R, Altmaier R, Swanton E, Osterberg D, Parker E, Wyland NG, Sousani S, Stark A, Thorne PS (2017). Community Airborne Particulate Matter from Mining for Sand used as Hydraulic Fracturing Proppant. *Science of the Total Environment*, 609, 1475-1482.
- 73. Baquero B, Kava CM, Ashida S, Daniel-Ulloa J, Helena LH, Haines H, Bucklin R, Maldonado A, Garcia MC, Berto S, Sewell D, Novak N, Janz K, Gates C, Parker EA (2018). Active Ottumwa: Adapting Evidence-Based Recommendations to Promote Physical Activity in a Micropolitan New Destination Community. *Int. J. Environ. Res. Public Health*, 15(5), 917. DOI: https://doi.org/10.3390/ijerph15050917.

Invited Articles

Eng E, Parker E, Harlan C. Lay Health intervention strategies: A continuum for natural helping to paraprofessional helping. An Introduction to a Special Issue. <u>Health Education & Behavior</u> August, 1997.

Books, Journals or proceedings edited

Eng E, Parker EA and Harlan C (eds.) Lay Health intervention strategies: A continuum for natural helping to paraprofessional helping. Special Issue of <u>Health Education & Behavior</u> August, 1997.

- Israel BA, Eng E, Schulz AJ, Parker EA (eds.) (2005). <u>Methods in Community-Based Participatory Research for Health</u>. San Francisco: Jossey-Bass.
- Israel BA, Eng E, Schulz AJ, Parker EA (Eds.) (2013). Methods For Community-Based Participatory Research for Health, San Francisco, California: *Jossey-Bass* (2nd Edition)

Chapters of Books

- Eng E, Altpeter M, and Parker E (2012). Listening for a change: Strategies for community-based health promotion research in rural communities. In I. Carlton-Laney, R.L. Edwards, and P.N. Reid (eds.), <u>Preserving and Strengthening Small Towns in Rural Communities</u> (pp. 225-235). Washington, D.C.: National Association of Social Work Press.
- Parker EA, Eng E, Laraia B, Ammerman A, Dodds J, Margolis L, and Cross A (1999). Coalition building for prevention. In RC Brownson, EA Baker, LF Novick (eds.), <u>Community-Based Prevention</u>, <u>Programs that Work</u> (pp 182-198). Gaithersburg, Md.: Aspen Publishers.
- Schulz AJ, Parker EA, Israel BA, Becker AB, Maciak BJ, and Hollis R (1999). Conducting a community-based participatory survey. In R.C. Brownson, E.A. Baker, L.F. Novick (eds.), Community-Based Prevention, Programs that Work (pp 84-104). Gaithersburg, Md.: Aspen Publishers.
- Eng E and Parker EA (2002). Natural helper models to enhance a community's health and competence. In R DeCliemente, R Crosby, M Kegler (eds.), <u>Emerging Theories and Models in Health Promotion Research and Practice</u>, (pp. 126-156). San Francisco, CA: Jossey-Bass Publishers.
- Schulz AJ, Israel BA, Parker EA, Lockett M, Hill Y, Wills R (2003). Engaging women in community-based participatory research for health: The East Side Village Health Worker Partnership. In M Minkler, N Wallerstein (eds.), Community-Based Participatory Research for Health (pp. 293-315). San Francisco: Jossey-Bass.
- Israel BA, Schulz AJ, Parker EA, Becker AB, Allen AJ, Guzman JR (2003). Critical issues in developing and following community-based participatory research principles. In M Minkler, N Wallerstein (eds.), <u>Community-Based Participatory Research for Health</u> (pp. 56-73). San Francisco: Jossey-Bass.
- Israel BA, Schulz AJ, Parker EA, Becker AB, Allen A, Guzman R. (2004) Community-based participatory research. In NB Anderson (ed.), <u>Encyclopedia of Health and Behavior</u> (pp. 200-204). Newbury Park, CA: Sage.
- Parker EA, Robins TG, Israel BA, Brakefield-Caldwell W, Wilkins D, Edgren K. (2005) Developing and implementing guidelines for dissemination: The experience of the

- Community Action Against Asthma Project. In BA Israel, E Eng, AJ Schulz, EA Parker (eds.), Methods in Community-Based Participatory Research for Health (pp. 285-306). San Francisco: Jossey-Bass.
- Israel BA, Schulz AJ, Parker EA, Becker AB, Allen AJ, and Guzman JR. (2008). Critical issues in developing and following community-based participatory research principles. In M Minkler, N Wallerstein (eds) <u>Community-Based Participatory Research for Health: From Process to Outcomes</u>. San Francisco: Jossey-Bass.
- Eng E, Rhodes S, Parker EA (2009). Natural helper models to enhance a community's health and competence. In R DeCliemente, R Crosby, M Kegler (eds.), <u>Emerging Theories and Models in Health Promotion Research and Practice</u>, (pp. 126-156). San Francisco, CA: Jossey-Bass, 2nd Edition.
- Krieger J, & Parker EA (2010). Asthma: Interventions in community settings. In A Harver & H Kotses (Eds.), *Asthma, health, and society: From the clinic to the public*. New York: Springer.
- Parker EA, Robins TG, Israel BA, Brakefield-Caldwell W, Edgren KK, O'Toole A, Wilkins D, Batterman S., Lewis TC (2013). Developing and implementing guidelines for dissemination: The experience of the Community Action Against Asthma Project. In BA Israel, E Eng, AJ Schulz, EA Parker (eds.), Methods for Community-Based Participatory Research for Health (pp. 405-434). San Francisco: Jossey-Bass.
- Haile R, Parker EA, Padilla M (2016). Identity, sexual identity disclosure, and HIV risk in black sexual minority men. A conceptual overview. In LD Follins, JM Lassiter (eds.) Black LGBT Health: at the Intersection of Race, Gender, & Sexual Orientation. Washington, DC: Rowman & Littlefield.
- Israel, BA, Schulz, AJ, Parker EA, Becker AB, Allen AJ, Guzman JR and Lichtenstein, R (2017). Critical Issues in Developing and Following CBPR Principles in Wallerstein N, Duran B, Oetzel JG, Minkler M. Community-Based Participatory Research For Health: Advancing Social and Health Equity, 3rd Edition, Jossey-Bass.

Organization Reports or Manuals of a Research/Scholarly Nature

- Parker EA, McCormick L, and Sharp M. University of North Carolina Family Support Network: A Case Study. In Dessau L. and Fischbuch M. (eds) (1992). <u>Academic Health Centers & The Community: A Practical Guide for Creating Shared Visions</u> Resource Manual of the Health of the Public Program, University of California, San Francisco.
- Parker EA, and Sanchez-Merki V (1994). Year 2 Evaluation Reports for the N.C. Community-Based Public Health Initiative. Prepared for the Coalitions and Consortium Steering Committee.

- Parker EA, Laraia B, Sanchez-Merki V, and Pearson J (1995). Year 3 Evaluation Reports for the N.C. Community-Based Public Health Initiative. Evaluation Reports for Year 3 activities of the individual coalitions, academic partners and the overall consortium. Prepared for the Coalitions and Consortium Steering Committee.
- Schulz AJ, Parker EA, Farquhar S, Becker AB, and Israel BA (1999). East Side Village Health Worker Partnership Community Interview Report. Detroit Community-Academic Urban Research Center.
- Parker EA, Lewis TL, Foster SL, Edgren K (2000). Training Manual for Community Action Against Asthma Community Environmental Specialists.
- Parker EA and Williams M (2000). Community Action Against Asthma Evaluation Progress Report: Results of In-depth Interviews with Steering Committee Members.
- Parker EA, Williams M (2000). Community Action Against Asthma evaluation progress report: Results of in-depth interviews with steering committee members.
- Parker EA, Lewis TL, Foster SL, Edgren K (2000). Training manual for Community Action Against Asthma community environmental specialists.
- Morcuende JA, Cook TM, Parker EA, Pirani SP, Casavant TL, Petersen TJ, Adegbehingbe OO, Lasebikan OA, Adetiloye AJ, Umaru H, Adewole LA, Ugwoegbulem OA, Songden ZD, Esan O, Khan MA, Bhatti A, Chinoy MA, Samad L, Barriga H, Segura J, Mayo L (2015). Clubfoot disability: model for sustainable health systems programs in three countries. *Experiences in Nigeria, Pakistan, Peru*. Case Study Report Submitted to USAID.
- Morcuende JA, Cook TM, Parker EA, Petersen TJ, Adegbehingbe OO, Lasebikan OA, Adetiloye AJ, Umaru H, Adewole LA, Ugwoegbulem OA, Songden ZD, Esan O. (2015) Clubfoot disability: model for sustainable health systems programs. *Nigeria case study* Case Study Report Submitted to USAID.
- Morcuende JA, Cook TM, Parker EA, Petersen TJ, Khan MA, Bhatti A, Chinoy MA, Samad L. (2015) Clubfoot disability: model for sustainable health systems programs. *Pakistan Case Study*: Case Study Report Submitted to USAID.
- Morcuende JA, Cook TM, Parker EA, Petersen TJ, Barriga H, Segura J, Mayo L. (2015) Clubfoot disability: model for sustainable health systems programs. *Peru case study*. Case Study Report Submitted to USAID.

Presentations Before Professional Associations and Audiences:

Invited Presentations Before National or International Audiences:

- Eng E and Parker E. (1991, October). Methods of Community Diagnosis. Virginia Public Health Association, Roanoke, VA.
- Parker E, Gates A, and Eng E. (1993, November). Evaluating a Health Promotion Project with an Empowerment Agenda: Results of a Lay Health Advisor Project in the Mississippi Delta. Annual meeting of the American Evaluation Association, Dallas, TX.
- Parker E (1995, December). Grounded Theory Approach to Measuring Community Capacity. Tenth National Conference on Chronic Disease Prevention and Control, CDC, Atlanta, GA.
- Parker E (1996, July). Communities and Wellness: Strategies for the 1990s. National Wellness Conference Stevens Point, WI.
- Parker EA (1999, May). Participatory Action Research in Health Education and Health Promotion. Invited panelist with Vince Francisco, Lawrence Green, Ira Root. Society of Professional Health Educators, Mid-year conference, Minneapolis, MN.
- Parker EA, and Brakefield-Caldwell W (2000, March). Combining Research and Intervention in Community-Based Participatory Research. Presented at the National Institute of Environmental Health Sciences-sponsored meeting, Successful Models of Community-Based Participatory Research, Washington, DC.
- Israel BA, Schulz AJ, Parker EA, and Becker AB (2000, March). Community-Based Participatory Research: Principles, Rationale, and Policy Implications. Presented at the National Institute of Environmental Health Sciences-sponsored meeting, Successful Models of Community-Based Participatory Research, Washington, DC.
- Parker EA (2000, May). U.S. Perspectives on Health, Social Capital, and Community Interventions: the Community Action Against Asthma project. Presented at the Expert Meeting on Social Capital and Health in Developing Country Cities, Institute of Medicine, Washington, DC.
- Parker EA (2001, February). Community Action Against Asthma- A Community-Based Participatory Approach to Reducing Environmental Triggers to Childhood Asthma in Detroit Michigan, USA. University of Otego Medical School, Christchurch, New Zealand.
- Parker EA (2002, September). Disentangling Measures of Community Dynamics and Their Relationship to Health. (2002, September). Featured Address presented at the Sierra Health Foundation's "Building Community to Improve Health: The Power, the Proof, the Promise" conference, Sacramento, CA.
- Robins TG, Israel BA, Parker EA, Keeler G, Remick D, Lewis T, Dvonch T, Edgren K, Wilkins D, Brakefield-Caldwell W, Rowe Z, Ramirez E (2003, June). Community Action Against Asthma: Using a Community-Based Participatory Research Approach to Understand and

- Reduce Physical and Social Environmental Triggers to Childhood Asthma in Detroit, Michigan. Presented at the EPA Region 5 Meeting, Chicago, IL.
- Parker EA, Israel BA, Robins TG, Wilkins D, Lewis TC (2003, May). Community Action Against Asthma: Results and Lessons Learned from a Community-Based Participatory Research Intervention to Reduce Environmental Triggers of Asthma. Co-presented at the EPA Forum on Children's Environmental Health and Disease Prevention, Washington, DC.
- Israel BA, Robins TG, Parker EA, Keeler G, Remick D, Lewis T, Dvonch T, Edgren K, Wilkins D, Rowe Z, Ramirez E (2003, May). Michigan Center for the Environment and Children's Health (MCECH): Progress Report. Presented at the EPA Forum on Children's Environmental Health and Disease Prevention, Washington, DC.
- Wilkins D, Dvonch T, Robins T, Parker EA, Israel BA, Yip F., Keeler, G (2003, May). Community Participation in Exposure Assessment Research: Lessons Learned from Training and Employing Community Environmental Specialists. Presented at the Advances in Children's Health Research Conference, Washington, DC.
- Parker, EA and Brakefield-Caldwell, W (2005, January). Using a Community Based Participatory Approach to Design an Environmental Health Promotion Intervention: Community Action Against Asthma, Detroit, Michigan. University of Pittsburgh Minority Health Center Summit, Pittsburgh, PA.
- Parker, EA (2005, November). Community Acceptance and the Role of Observational Research In Public Health, invited presentation, National Children's Study, Study Assembly Meeting entitled Implementing the National Children's Study: Scientific Progress, Challenges and Opportunities, Washington, DC.
- Parker EA (2006, May). Community-Based Participatory Research: What it is and how to Get started. Montana Consortium for Community-Based Research in Health, Montana State University, Bozeman, MT.
- Parker EA (2007, September) Invited speaker, CBPR partnership: Lessons Learned and Questions to Consider, Presented at Communities as Partners in Cancer Clinical Trials: Changing Research, Practice and Policy, College Park, MD.
- Parker EA and Brakefield-Caldwell W (2007, July). Delivering the Proof of Community-Based Participatory Research: Perspectives from the Detroit Community Academic Research Center Partnership. Keynote Address presented at the Northwest Health Foundation Annual Conference, Portland, OR.
- Parker EA (2008, December). Invited Speaker, NIH Summit on the Science of Eliminating Health Disparities, Session on Gene-Environment Interactions, Washington, D.C., December, 2008.

Parker EA (2010, August). Using a CBPR Approach to Implement and Evaluate a Household Intervention: Community Action Against Asthma (CAAA), Lehigh Valley Health Care Systems, Allentown, PA.

- Parker EA and Brakefield-Caldwell W (2011, March). Toward a Better Understanding of the "P" in CBPR: Principles and Best Practices of Community-Academic Partnerships, 11th Annual Scientific Meeting of the American Academy of Health Behavior, Hilton Head, SC.
- Parker EA (2011, May). Plenary Speaker, "Health Disparities" 1st Annual University of New Mexico National Health Disparities Conference, New Mexico Center for Advancement of Research, Engagement and Science of Health Disparities, Albuquerque, NM.
- Parker EA (2012, March). Panel Speaker, Communities and Intervention: Definitions for Discussion. International Conference to Advance a Population Health Intervention Research Agenda, Montreal, Canada.
- Parker EA (2013, January). Presenter, Future Directions for Using CTSA Programs and Resources. Presentation to the Institute of Medicine Committee to Review the Clinical and Translational Science Awards Program at the National Center for Advancing Translational Sciences, Washington, DC.
- Parker EA (2015, May). Plenary Speaker, Community Engagement in Non-Communicable Disease Research: Rational, Promises and Pitfalls. International Conference on Non-Communicable Diseases, Cluj School of Public Health, Cluj-Napoca, Romania.
- Parker EA (2016, May). Community Action Against Asthma: Community-Engaged Research To Elucidate and Address Triggers for Childhood Asthma, University of Missouri Kansas City, MO.
- Parker EA, Woods-Jaeger, B, Freeman, E (2016, June). Community-Based Participatory Research, workshop presentation at Academy Health Annual Research Meeting, Boston, MA.
- Parker EA (2016, October). Community Engagement with the CTSAs: Challenges and Opportunities. Wake Forest University School of Medicine, Winston-Salem, NC.
- Parker EA (2017, April). Engaged Research in Health Research-Promises and Challenges. Keynote Address of the 8th Annual Frontiers of Translational Science Research Day, University of Texas Health Sciences Center, San Antonio, TX.
- <u>Invited Presentations before Campus or Community or State Audiences:</u>
- Parker E (1995, November). Community Empowerment: A Partnership Approach to Health Enhancement. Second Annual Michigan Breast & Cervical Cancer Control Program Conference Lansing, MI.

Parker EA (2000, March). Community Action Against Asthma. Presented as part of the panel Michigan Center for the Environment and Children's Health's Community Action Against Asthma: A Community-Based Participatory Research Approach to Reducing Environmental Triggers to Childhood Asthma in Detroit. At the 14th Annual Minority Health Conference, Public Health Students of African Descent, Ann Arbor, MI.

- Parker EA (2005, September). Role of Community and Community-Based Participatory Research in Risk Science and Communication. Risk Science and Communication Symposium, University of Michigan, Ann Arbor, MI.
- Parker EA (2012, October) Engaging Communities for Environmental, Systems and Policy Changes. Iowa Cancer Summit, Des Moines, IA.
- Parker EA (2015, October) Introduction to Community Engaged Research. Presentation in Workshop Series on Engaged Research, University of Iowa Institute for Clinical & Translational Science, Iowa City, IA.
- Parke, EA (2014, April) Best Practices for Building and Maintaining Community Partnerships. Presentation at Iowa State University Families Extension and Outreach Conference, Ames, IA
- Parker EA (2014, October) Population Health Strategies in Rural Hospitals. 36th Annual Iowa Healthcare Executive Symposium, Department of Health Management and Policy, University of Iowa College of Public Health, Iowa City, IA

Refereed Presentations and Posters:

- Parker E, and Nichols, E (1990, August). Free Clinics as a Source for Health Care for the Poor and Un-insured. Paper presented at the Conference on Health Care for the Poor and Uninsured: Successful Strategies and Programs, University of Tennessee, Memphis, TN.
- Parker E, Brown D, Noftsinger R, Bess G, Hiller M, and Howze E (1990, September). Free Clinics in the 1990's: Providing Care to the Medically Indigent. Paper resented at the annual meeting of the American Public Health Association.
- Eng E and Parker E (1990, September). Community Competence and Health: Definitional, Conceptual, and Measurement Issues. Paper presented at the annual meeting of the American Public Health Association.
- Parker E, Nichols E, and Houghton K (1991, November). Volunteers in the Provision of Health Care for the Indigent: The Free Clinic Experience. Paper presented at the annual meeting of the American Public Health Association, New York, NY.

- Parker E, and Eng E (1993, October). Empowering a Community for Better Health: Results of a Lay Health Advisor Project in the Mississippi Delta. Paper presented at the annual meeting of the American Public Health Association, San Francisco, CA.
- Jones H, Eng E, Hatch J, Parker E and Bressler M (1993, October). Community Participation vs. Empowerment: Conflicting Agendas in a Community-Based Health Promotion Program. Paper presented at the annual meeting of the American Public Health Association, San Francisco, CA.
- Parker E, Smith J, and Eng E (1994, November). Institutionalizing Lay Health Advisors as Community Change Agents: Issues for Reflection. Paper presented at the Annual Meeting of the American Public Health Association, Washington, DC.
- Parker E, Cross A, Eng E, and Dodds J (1994, November). Developing and Implementing the Evaluation of the N.C. Community-Based Public Health Initiative. Paper presented at the annual meeting of the American Public Health Association, Washington, DC.
- Parker E, Laraia B, Pearson J, and Cross A (1996, November). Evaluation Results of the Implementation of the North Carolina Community-Based Public Health Initiative in the University of North Carolina School of Public Health. Paper presented at the annual meeting of the American Public Health Association, New York, NY.
- Parker EA, Schulz A, Israel BA, James SA, Lichtenstein R, Schork MA, Nriagu JO, Matheson, DM, Backer A, Maciak BJ, Dowler D, and Steinman K (1996, November). Results of a Community Assessment Survey on the East Side of Detroit. Paper presented at the annual meeting of the American Public Health Association, Indianapolis, IN.
- Schulz AJ, Israel BA, Becker AB, Parker EA, James SA, and Schork MA (1997, August). Stressors, Protective Factors and Health: Results from a Survey of African American Women Living on Detroit's East Side. Paper presented at the Society for the Study of Social Problems Annual Conference, Toronto, CA.
- Schulz AJ, Parker EA, Israel BA, Becker AB, Maciak BJ, and Hollis R (1997, August). Conducting a Participatory Community-Based Survey: Collecting and Interpreting Data for a Community Intervention on Detroit's East Side. Paper presented at the Society for the Study of Social Problems, Annual Conference, Toronto, Canada.
- Israel BA, Schulz AJ, Parker EA and Becker A (1997, November). Community-Based Public Health Research: Guidelines for Partnership in Community-Academic Collaborations. Paper presented at the annual meeting of the American Public Health Association, Indianapolis, IN.
- Maciak BJ, Berry J, Schulz AJ, Israel BA, Parker EA, Becker AB, and Hollis R (1998, April). Conducting a Participatory Community-Based Survey on Detroit's East Side: Involving Community Members in Survey Design and Implementation. Poster session at the

- annual conference of Community-Campus Partnerships for Health: Principles and Best Practices for Healthier Communities, Pittsburgh, PA.
- Parker EA, Schulz AJ, Israel BA, and Edwards G (1998, April). Using a Community-Based Partnership Approach to Identify, Assess and Intervene Upon Neighborhood Factors Affecting Women's and Children's Health. Prevention 98 Conference, San Francisco, CA.
- Israel BA, Schulz AJ, Parker EA, and James SA (1998, May). Community-Based Research on Detroit's East Side: Theory, Principles and Evaluation Design. American Psychological Association Public Health in the 21st Century Conference.
- James SA, Parker EA, Schulz AJ, and Israel BA (1998, May). Community-Based Research on Detroit's East Side: Baseline Correlates of Depression Symptomatology in African American Women. American Psychological Association Public Health in the 21st Century, Atlanta, GA.
- Schulz AJ, Israel, BA Williams DR, Parker EA, Becker AB, and James SA (1998, May). Social inequalities, stressors, and depressive symptoms among women living in Detroit. Presented at the annual meeting of the American Sociological Association, San Francisco, CA.
- Schulz AJ, Parker EA, Becker AB, Farquhar S, and Israel BA (1998, November). The use of qualitative methods for community planning. Poster session at the annual meeting of the American Public Health Association, Washington, DC.
- Parker EA, Lichtenstein R, Schulz AJ, Israel BA, James SA and Schork MA (1998, November). Disentangling community capacity. Presented at the annual meeting of the American Public Health Association, Washington, DC.
- Allen A, Berry J, Cocanougher M, Edwards G, Israel BA, Johnson I, Parker EA, Schottenfels MS, and Schulz AJ (1999, May). Creating Partnerships for Sustaining Healthy Neighborhoods: Three Models from the Detroit Area. Presented at the National Town Meeting for Sustainable America, Detroit, MI.
- Schulz AJ, Parker EA, Israel BA, Farquhar S, Becker AB, and Robinson M (1999, July). Social Inequalities and Women's Health: Participatory Action Research for Community Building and Collective Action in Detroit, MI. Presented at the Second International Interdisciplinary Conference on Women and Health, University of Edinburgh, Scotland.
- Van Olphen J, Schulz AJ, IsraelBA, Parker EA, and James SA (1999, August). The Role of the African American Church in Community Development. Presented at the Society for the Study of Social Problems, Chicago, IL.
- Parker EA, Robins TR, Israel BA, and Community Action Against Asthma Steering Committee (1999, November). Community Action Against Asthma: A Community-Based Research

- Partnership Approach to Reducing Environmental Triggers to Childhood Asthma in Detroit. Presented at the annual meeting of the American Public Health Association, Chicago, IL.
- Robins TR, Parker EA, Israel BA, and the Community Action Against Asthma Steering Committee (1999, November). Development and Use of a Mailed Screening Questionnaire to Estimate Prevalence of Diagnosed and Undiagnosed Moderate to Severe Asthma among Minority Children Living in Detroit. Presented at the annual meeting of the American Public Health Association, Chicago, IL.
- Becker AB, Israel BA, Schulz AJ, Parker EA, Klem L, and Gutierrez L. (1999, November). Measuring Empowerment: Predictors of Perceived Control at Multiple Levels. Presented at the annual meeting of the American Public Health Association, Chicago, IL.
- Robinson M, Schulz AJ, Banks J, Allen A, Israel BA, and Parker EA (1999, November). Stages of Development for the ESVHP. Presented at the annual meeting of the American Public Health Association, Chicago, IL.
- Israel BA, Schulz AJ, Parker EA, and Becker AB (2000, April). Community-Based Participatory Research: Engaging Communities as Partners in Health Research. Presented at the Community-Campus Partnerships for Health's 4th annual conference, Arlington, VA.
- Robins TR, Parker EA, Israel BA, Brown,R, Lewis TC, and the CAAA Steering Committee (2000, May). Use of a Screening Questionnaire to Estimate Prevalence of Diagnosed and Undiagnosed Asthma Among Minority Children in Detroit. Presented at the American Thoracic Society annual meeting, Toronto, Canada.
- Lewis TC, Robins TR, Parker EA, Brown R, Solomon W, Tresstyn TR, Israel BA, and the CAAA Steering Committee (2000, May). Detroit School Children With Symptoms of Persistent Asthma Are Sensitized to Both Indoor and Outdoor Allergens. Presented at the American Thoracic Society annual meeting, Toronto, Canada.
- Schulz AJ, Israel BA, Parker EA, Becker AB, Williams DR, and James SA (2000, June). Social Inequalities, Neighborhood Effects and the Health of Women Living in Urban Communities. Presented at the International Society for Equity in Health Inaugural Conference, Havana, Cuba.
- Schulz AJ, Israel BA, and Parker EA. Social Determinants of Mental and Physical Well-Being Among Women Living in an Urban Community in the Mid-West (2000, August). Presented at the Medical Sociology Section of the 95th Annual Meeting of the American Sociological Association, Washington, DC.
- Schulz AJ, Williams DR, Israel BA, Becker AB, Parker EA, James SA, and Jackson J (2000, August). Unfair Treatment, Neighborhood Effects, and Mental Health in the Detroit

- Metropolitan Area. Presented at the 95th Annual Meeting of the American Sociological Association, Washington, DC.
- Schulz AJ, Parker EA, and Israel BA (2000, August) Interpersonal and neighborhood stressors and women's health in an urban community. Presented at the Annual Meeting of the Society for the Study of Social Problems Meeting, Washington, DC.
- Schulz AJ, Parker EA, Israel BA, Robinson M, and Allen A (2000, November). Addressing Social Determinants of Health through Community-Based Participatory Research: The East Side Village Health Worker Partnership, a Project of the Detroit Urban Research Center. Presented at the Annual Meeting of the American Public Health Association Meeting, Boston, MA.
- Van Olphen JE, Schulz AJ, Israel BA, Parker EA, Chatters L, Williams D, and Klem L (2000, November). Religious Involvement and Health among African American Women on the East Side of Detroit: A project affiliated with the Detroit Community-Academic Urban Research Center. Presented at the Annual Meeting of the American Public Health Association Meeting, Boston, MA.
- Becker AB, Israel BA, Schulz AJ, Parker EA, and Klem L (2000, November). Empowerment and Health: Direct and Stress-Buffering Effects of Perceived Control at Multiple Levels. Presented at the Annual Meeting of the American Public Health Association Meeting, Boston, MA.
- Schulz AJ, Robinson M, Allen A, and Parker EA (2001, June). Addressing social determinants of health through the East Side Village Health Worker Partnership. Presented at the National Association of County and City Health Officials Annual Conference, Raleigh, NC.
- Yip F, Keeler GJ, Dvonch T, Robins TR Parker E, Brakefield-Caldwell W, Morishita M (2001, October). Characterization of Personal exposures to Particulate Matter Among Asthmatic Children in an Urban Environment. Presented at the American Association for Aerosol Research Conference, Portland, OR.
- Parker EA, Robinson M, Schulz AJ, Israel BA, Edwards G, and Allen A (2001, October). Establishing Priorities for the East Side Village Health Worker Partnership. Presented at the annual meeting of the American Public Health Association, Atlanta, GA.
- Parker EA, Lewis T, Israel BA, Brakefield-Caldwell W, Robins TG, and Salinas M (2001, October). Community Action Against Asthma's Household Intervention: A Tailored Approach to Reducing Indoor Environmental Triggers. Presented at the annual meeting of the American Public Health Association, Atlanta, GA.
- Yip F, Dvonch JT, Robins TG, Parker EA, Morishita M, Brakefield-Caldwell W, Sam M, and Keeler GJ (2001, October). Community Action Against Asthma: Assessment of Personal

- Exposures to Particulate Matter (PM) Among Asthmatic Children in Detroit, Michigan. Presented at the annual meeting of the American Public Health Association, Atlanta, GA.
- Lewis T, Robins TG, Parker EA, Allen AA, Denyer K, Joseph C, Edgren KK, Brown R, and Israel BA (2001, October). Using a Community-Based Participatory Approach to Assess Health Status, Home Environmental Exposures, and Quality of Life of Asthmatic Children and Their Caregivers in Detroit: The Community Action Against Asthma Experience. Presented at the annual meeting of the American Public Health Association, Atlanta, GA.
- Schulz AJ, Becker AB, Hill Y, Israel BA, Parker EA (2001, October). Lay health advisor conceptualizations of community and implications for action. Presented at the annual meeting of the American Public Health Association, Atlanta, GA.
- Parker EA and Brakefield-Caldwell W (2001, November). Community Action Against Asthma. Special Session presented at National Training Workshop on Local Urban Air Toxics Assessment and Reduction Strategies, Detroit, MI.
- Parker EA and Salinas M (2002, May). Community-Based Participatory Research Interventions for Asthma. Presented at the American Thoracic Society Conference, Atlanta, GA.
- Lewis TC, Parker EA, Robins TG, Edgren K, Brakefield-Caldwell W, et al. (2002, November). Community Action Against Asthma: Assessing Asthma-related Health Status Using a Community-Based Participatory Research Approach in Detroit, Michigan. Presented at the annual meeting of the American Public Health Association, Philadelphia, PA.
- Parker EA, Lewis TC, Edgren K, Ford-Pitts U, Patton J, Salinas M.A, Zunig, A, Brakefield-Caldwell W (2002, November). Community Action Against Asthma's household environmental intervention, Detroit, Michigan. Presented at the annual meeting of the American Public Health Association, Philadelphia, PA.
- Allen A, Parker EA, Sand S, Schulz AJ, Lockett M, Israel BA (2002, November). How Have We Made a Difference? Assessing Community Change. Presented at the annual meeting of the American Public Health Association, Philadelphia, PA.
- Van Olphen J, Schulz AJ, Israel BA, Chatter LM, Klem L, Parker EA, Williams D (2002, November). Using Qualitative Data to Enhance Understanding of Quantitative Finds Related to Religious Involvement and Health Among Women on the East Side of Detroit. Presented at the annual meeting of the American Public Health Association, Philadelphia, PA.
- Israel BA, Robins TG, Parker EA, Keeler GJ, Lewis TC, Dvonch JT, Brakefield-Caldwell W (2003, May). Community Action Against Asthma: Moving Science into Action Using a Community-Based Participatory Research Approach. Poster presented at the EPA Science Forum 2003, "Partnering to Protect Human Health and the Environment," Washington, DC.

- Edgren KK, Parker EA, Israel BA, Lewis TC, Salinas MA, Robin, TG, Hill YR (2003, May). Conducting a Health Education Intervention and an Epidemiological Research Project Involving Community Members and Community Partner Organizations: The Community Action Against Asthma Project. Presented at the Community University Exposition, Saskatoon, Saskatchewan, Canada.
- Parker EA and Brakefield-Caldwell W (2003, June). Measuring Success: Practical Evaluation Methods and Measures for Community Programs. National Conference on Asthma 2003, Washington, DC.
- Parker EA, Israel BA, Robins TR, Brakefield-Caldwell W, Dvonch T, Lewis TC, Max P, Wilkins D, Rowe Z (2003, June). The Community Action Against Asthma of Detroit, Michigan. Society for Prevention Research Annual Conference, Washington, DC.
- López EDS, Parker E, Israel B, Patton J, Ford-Pitts U, Zuniga A (2003, May). Community Action Against Asthma: Using a community-based participatory research approach while conducting interviews to gain caregivers' perspectives about childhood asthma and its management. Presented at the Advances in Qualitative Methods Conference, Banff, Alberta, Canada.
- Parker EA, Lewis TC, and the Community Action Against Asthma Steering Committee (2003, May). Results of the Detroit Michigan Community Action Against Asthma Household Intervention To Reduce Environmental Triggers For Asthma, American Thoracic Society, Seattle, WA.
- Schulz AJ, Israel BA, Zenk S, Parker EA, Cook K, Miller G (2003, May). Social Determinants of Health Among African American Women in Detroit: Implications for Community Health Interventions. Presented at the annual meeting of the American Public Health Association, San Francisco, CA.
- Lopez EDS, Parker EA, Israel BA, Brakefield-Caldwell W, Patton J, Ford-Pitts U, Zuniga A (2003, November). Community Action Against Asthma: Gaining Caregivers' Perspectives About Childhood Asthma and its Management. Presented at the annual meeting of the American Public Health Association, San Francisco, CA.
- Edgren K, Wilkins D, Salinas M, Smiley M, Johnson O, Parker EA (2004, November).

 Development of a Virtual Toxic Tour of Detroit, Michigan, as a Community Organizing
 Tool for Community Action Against Asthma. Presented at the annual meeting of the
 American Public Health Association, Washington, DC.
- Parker EA, Reyes A, Israel BA, Robins T, Dvonch T, Edgren K, Salinas M, Wilkins D, Brakefield-Caldwell (2005, December). Translating Research Findings on Environmental Triggers for Asthma Into Change Strategies at the Community and Policy Level: The CONEH project. Presented at the annual meeting of the American Public Health Association, Philadelphia, PA.

- Parker EA, Israel BA, Mentz GB, Robins TG, Lewis TC, Max P, Brakefield-Caldwell W, and the Community Action against Asthma Steering Committee (2005, May). Caregiver Perception of Neighborhood Level Stressors and Asthma Exacerbation in Children in Detroit, Michigan, Presented at the American Thoracic Society Annual Meeting, San Diego, CA.
- Parker EA, Brakefield-Caldwell W, Edgren KK, Hill Y, Israel BA, Lewis TC (2006, November). A Partnership approach to disseminating results of a combined health and exposure effects and intervention study: Community Action Against Asthma. Presented at the annual meeting of the American Public Health Association, Boston, MA.
- Robins T, Brakefield-Caldwell W, Edgren K, Israel BA, Lewis TC, Parker EA, Max P, Grant-Pierson S, Salinas M, Wilkins D, Dvonch J (2006, November). Community participation in the study design and implementation of a health and exposure effects study: Community Action Against Asthma. Presented at the annual meeting of the American Public Health Association, Boston, MA.
- Parker EA, Brakefield-Caldwell W, Chung L, Dvonch JT, Edgren KK, Grant-Pierson SD, Hill Y, Israel BA, Lewis TC, Max P, Reyes A, Rowe Z, Robins TG, Salinas M, Wilkins D (2007, November). Building Community Capacity in Environmental Health: The Community Action Against Asthma Example, Detroit, Michigan. Presented at the annual meeting of the American Public Health Association, Washington, DC.
- Hammond D, Parker EA, Dvonch T, Israel BA, Brakefield-Caldwell W, Max P (2007, November). Using Community-based Participatory Research to Promote Environmental Policy Action in Detroit, Michigan. Presented at the annual meeting of the American Public Health Association, Washington, DC.
- Strong L, Parker EA, Farquhar S, Israel BA, Keirns C, Reyes AL, Lewis TC (2008, November). Relationship between perceived neighborhood conditions and health among Detroit caregivers of children with asthma. Presented at the annual meeting of the American Public Health Association, San Diego.
- Keirns C, Parker EA, Strong L, Brakefield-Caldwell W, Israel BA, Robins TG, Lewis TC (2008, December). The Impact of Caring for a Child With Asthma on the Primary Caregiver, presented at the NIH Summit on The Science of Eliminating Health Disparities, Washington, DC.
- Du L, Batterman S, Parker EA, Goodwin C, Chin J, O'Toole A, Robins T, Lewis TC (2010, November) Use and impact of free-standing air filters placed in bedrooms of children with asthma in Detroit, Michigan: Community Action Against Asthma. Presented at the annual meeting of the American Public Health Association, Denver, CO.
- Valerio M, Parker E, Palmisano G, Vermea A, Williams C, Garcia R, Rowe Z, Hill-Ashford Y, Tannas C, Trice R, Reyes A, McGranaghan R (2010, November). Youth Health

- Promotion Challenge: Using a CBPR approach to address functional health literacy and type 2 diabetes prevention in African American and Latino adolescents. Presented at the annual meeting of the American Public Health Association, Denver, CO.
- Sampson N, Parker EA, McCormick S, White-Newsome J, Gronlund C, Catalano L, O'Neill M (2010, November). Reducing Social Disparities of Heatwave Impacts in a Changing Climate: A Qualitative Investigation of Heat Planning in Four U.S. Cities. Presented at the annual meeting of the American Public Health Association, Denver, CO.
- Chung L, Parker EA, Israel, BA, Patton J, Zuniga A, Brakefield-Caldwell W, Rowe Z, Lewis TC (2010, November). A Multi-Site Examination of Strategies Used by Community Health Workers to Address Stressors Experienced by Families with Asthma in Lowincome Communities of Color. Presented at the annual meeting of the American Public Health Association Annual Meeting, Denver, CO.
- Ippel-Barretto A, Zakrajsek J, Bingham R, Shope J, Parker EA (2010, November). Barriers to and facilitators of teen licensure under Graduated Driver Licensing. Presented at the annual meeting of the American Public Health Association, Denver, CO. November, 2010
- Zakrajek J, Ippel-Barretto A, Bingham M, Shoppe J, Parker E, Caldwell C (2010, November). Transportation-related injury. Presented at the annual meeting of the American Public Health Association, Denver, CO.
- Zikmund-Fisher BJ, Diebol JK, Ross PT, Turkelson AE, Weber I, Franzblau A, Parker EA (Presenter) (2011, August). The inherent plausibility of dermal pathways in community members' mental models of dioxin exposure. E-poster presentation to the 31st International Symposium on Halogenated Persistent Organic Pollutants (Dioxin 2011) conference, Brussels, Belgium.
- Zikmund-Fisher BJ, Diebol JK, Ross PT, Turkelson AE, Weber I, Franzblau A, Parker EA (2011 August). Once in the water, always in the water: beliefs about water concentrations, sediment, and particle transport in community members' mental models of dioxins. E-poster presentation to the 31st International Symposium on Halogenated Persistent Organic Pollutants (Dioxin 2011) conference, Brussels, Belgium.
- Du L, Batterman S, Parker E, Godwin C, Chin J, O'Toole A, Robins T, Ren X, Brakefield-Caldwell W, Lewis T (2011, June). Placing Free-standing Air Filters in Bedrooms of Inner City Children with Asthma Do They Make a Difference? The 12th International Conference on Indoor Air Quality and Climate, Austin, TX.
- Zikmund-Fisher BJ, Turkelson AE, Allerton L, Franzblau A, Diebol JK, Parker EA (2012, December). Understanding the Chemical Properties of Dioxins: An Important Target for Risk Communication. Society for Risk Analysis Annual Conference, San Francisco, CA.
- Sampson N. Larsen L, Parker EA, Israel BA, Schulz AJ (2012, October). Exposure to

- Transportation-related Pollution: Who Lives Near America's Freight Gateways? Presented at the annual meeting of the American Public Health Association, San Francisco, CA.
- Sampson N, Parker EA, Schulz A, Larson L (2012, October). Understanding the Role of Community and Expert Knowledge in Assessing Local Impacts of Transportation Infrastructure. Presented at the annual meeting of the American Public Health Association, San Francisco, CA.
- Coombe C, Israel B, Spolum M, McGranaghan R, Burris A, Grant S, Lichtenstein R, Parker EA, Reyes A, Schulz A, Smith S, Bayer I (2012, October). Communities Working in Partnership: Adapting a Policy Advocacy Training for Detroit Residents into a Training-of-trainers for Flint, Baltimore, and North Carolina. Presented at the annual meeting of the American Public Health Association, San Francisco, CA.
- Baquero B, Woods-Jaeger B, Daniel-Ulloa JD, Haines H, Sleeth C, Parker EA (2013, November). Disparities in rural health-results of a community health assessment in a micropolitan community in rural Iowa. Presented at the annual meeting of the American Public Health Association, Boston, MA.
- Lewis TC, Robins TR, Batterman S, Mukherjee B, Mentz G, Ren X Parker EA, Ramirez E and the Community Action Against Asthma Steering Committee (2014 August). Association of Highway Traffic Exposure and Lung Function among Children with Asthma in Detroit, poster presented at the annual meeting of the International Society for Environmental Epidemiology, Seattle, WA.
- Baquero B, Schumacher A, Daniel-Ulloa J, Foster E, Haines H, Parker EA and the Ottumwa Community Advisory Board (2014, November). Association of demographics, health behaviors, social, neighborhood, and quality of life among residents of a rural, new destination community in the Midwest. Poster presented at the annual meeting of the American Public Health Association, New Orleans, LA.
- Baquero B, Ashida S, Daniel-Ulloa JD, Friberg J, Zavala J, Haines H, Parker EA and the Ottumwa Community Advisory Board (2015, October). What does it take? Establishing a community-academic partnership to explore health-related needs and assets and to develop a health promotion agenda for Latinos in the Midwest. Poster presented at the annual meeting of the American Public Health Association, Chicago, IL.
- Daniel-Ulloa JD, Baquero B, Juarez Y, Schumacher A, Kava C, Haines H, Hernandez-Santa JH, Parker EA (November, 2017). Demographic, psychosocial and perceived environmental factors associated with depression severity in a Midwest Micropolitan community. Presented at the annual meeting of the American Public Health Association, Atlanta, GA.
- Kava CM, Baquero B, Curry S, Gilbert PA, Parker EA (2017, November). A Qualitative

Assessment of the Smoking Policies and Cessation Activities at Small and Very Small Workplaces. Poster presented at the annual meeting of the American Public Health Association, Atlanta, GA.

Maldonado A, Baquero B, Daniel-Ulloa JD, Haines H, Bucklin R, Worth W, Diers L, Dunn B, Siems B, Burnside C, Parker EA (2017, November). Role of Psychosocial Stressors on Elevated Levels of Blood Pressure among White and Latino Residents of a Micropolitan Community in the Midwest. Paper presented at the annual meeting of the American Public Health Association, Atlanta, GA.