

Jennifer R. Breaux, DrPH, MPH, CHES

Curriculum Vitae

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EDUCATION

DrPH, Drexel University School of Public Health

Concentration: Community Health and Prevention

Dissertation: From marginalization to self-sufficiency: Maternal employment, receipt of childcare subsidies and health

Graduation date: June 2011

M.P.H., Drexel University School of Public Health

Academic Distinction

Inducted into Hygeia, National Public Health Honors Society

Concentration: Community Health and Prevention

Community Based Master's Project: A Needs and Resource Assessment of Obesity and Weight Management Programs in Hospitals Located in Southeastern Pennsylvania

Graduation date: May 2004

B.S., Cook College, Rutgers, The State University of New Jersey

Major: Exercise and Sports Science

Member of Alpha Zeta, the Honor Society of Cook College

Graduation date: May 2000

WORK EXPERIENCE

Assistant Teaching Professor, Department of Community Health and Prevention

Philadelphia, PA, October 2010 – present

- Instructor of undergraduate courses
 - Introduction to Health and Human Rights
 - Women, Children: Health & Society
- Facilitator of graduate MPH courses
- Advisor to two MPH students
 - Supervise Community Based Master's Project

Director, Undergraduate Public Health, Drexel University School of Public Health

Philadelphia, PA, October 2010 – present

- Development of undergraduate curricula
- Creation of undergraduate courses
- Promotion of undergraduate curricula university wide
- Director of future academic options

Research Coordinator, The Philadelphia GROW Project

Philadelphia, Pennsylvania, September 2004-present

- Site research coordinator for Children's HealthWatch, a multi-site research endeavor to assess how public policy is related to food security, growth and health of vulnerable, low-income children
- Supervision and training of research staff at St. Christopher's Hospital for Children
- Foster relationships with the emergency department staff at St. Christopher's
- Adoption of a new computer-based interview system for data collection
 - Generation of quarterly and annual reports about the status of the site
 - New methodology for interview cleaning and review via the ACCESS database that is uniform across sites
- Creation of quarterly reports sent to main Children's HealthWatch (Boston). Contents include:
 - Highlights of accomplishments during the quarter
 - Research numbers for the quarter
 - Outreach numbers
 - Staff updates
- Upkeep of ACCESS database to track research flow statistics and outcomes
- Coordination of the outreach component of the research (until May 2010)
 - Provide information about public assistance services to interview participants
 - Follow-up with clients
 - Track services requested and sent on ACCESS database
 - Creation of "outreach packet" given to clients in the emergency department
- Assist Principal Investigator \ in creating presentations given at National and International Conventions
- Creation of press packets
- Communication with site coordinators around the country
- Attendance at national meetings relating to child hunger, development and other related issues
- Participation in community stakeholder meetings on issues surrounding child hunger

Intern, Delaware Valley Healthcare Council

Philadelphia, Pennsylvania, September 2003-2003

- Development of a resource directory of obesity and weight management programs offered by DVHC member organizations
- Identification of best practice models for obesity management

Fels Intern, The Greater Philadelphia Food Bank

Philadelphia, Pennsylvania, May 2003-August 2003 (Fels); August 2003- Present (Volunteer)

- Mapped hunger patterns in Southeastern, Pennsylvania through GIS
- Examined patterns of disparities with respect to access to emergency food
- Developed a comprehensive manual *From Soup to Nuts* for GPFB agencies
- Acquired knowledge of not-for-profit organizations
- Update the GIS database monthly

Intern, The Food Trust

Philadelphia, Pennsylvania, April 2003-May 2003

- Developed presentations about the effects of water and the importance of physical activity that were presented to middle school children
- Created water-related activity packets for school-age children
- Formulated a needs assessment of recreation facilities in Philadelphia County
- Acquired knowledge of community based organizations

Research Assistant, Drexel University School of Public Health

Community Health and Prevention and Center for Health Equality, February 2003-2004

- Responsible for GIS mapping of various neighborhoods within Philadelphia County
- Mapping of food disparities with regards to locations of supermarkets, grocery stores, liquor stores, fast food establishments, and recreational facilities
- Examined the link between disparities and hunger, human rights and violations of dignity

Certified Athletic Trainer, Pemberton Township Board of Education

Pemberton, NJ, August 2002-2004 (Part-time/Seasonal)

- Assistant to head athletic trainer, who was responsible for 500 student athletes grades 9-12
- Prevention, recognition and rehabilitation of injuries incurred by athletes

Certified Athletic Trainer, Metuchen Board of Education

Metuchen, NJ, August 2000-August 2002

- Responsible for 225 student athletes grades 9-12
- Prevention, recognition and rehabilitation of injuries incurred by athletes
- Developed treatment, rehabilitation and reconditioning programs
- Responsible for asthma management protocols during after school hours
- Nutrition charting
- Training and supervision of three Student Athletic Trainers

TEACHING EXPERIENCE

Drexel University School of Public Health

Practicum Preceptor, January 2009 – present

- Mentor for first year master's student working on a project within The Philadelphia GROW Project
- Project development & supervision

Drexel University School of Public Health

Bridging the Gaps Preceptor, June-Aug 2008 & June-Aug 2009 & June-Aug 2010

- Mentor summer interns in the Bridging the Gaps summer program
- Students come from the School of Public Health, Drexel School of Medicine and other disciplines
- Project development & supervision

University of Medicine and Dentistry of New Jersey

Adjunct Professor, September 2007 – Present

Courses: Principles of Scientific Inquiry & Research Design and Planning

- Adjunct Professor of two online baccalaureate level courses for the School of Health Related Professions within UMDNJ
- Responsible for covering required syllabi material through interactive online facilitation
- Creation of assignments to assess knowledge and encourage students' application of course content to their specific career areas (e.g., dental hygiene, health informatics, dieticians and x-ray tech students)
- Courses build upon each other and are required for graduation

Drexel University School of Public Health

Facilitator, April 2007 – June 2008

- Facilitated own sections of PBHL 540 Health Behavior & PBHL 550 Community Assessment

- First year Master's of Public Health students
- Covered required syllabi material in a problem-based learning style
- Assigned and graded learning issues for students
- Maintained office hours for students
- Mentored students

Drexel University School of Public Health

Teaching Assistant, September 2006 – December 2006 & September 2007 – December 2007

- Assisted 2 different facilitators in weekly small groups sessions
- Graded weekly student learning issues
- Lectured in 2 group sessions where all students were present
- Maintained office hours for all students to field questions and offer assistance
- Graded final exam

Drexel University School of Nursing and Health Professions, Physician Assistant Program

Guest Lecturer, February 2005, 2006, 2007, 2008

- Lecture entitled, "Health Behavior Psychology and Theories"
- Three consecutive years of guest lecturing in core course, Epidemiology and Health Promotion
- Created examination questions based upon lecture

Drexel University School of Public Health

Section Leader, September 2006 – December 2006

- One of four section leaders for Health Policy, a core class
- Facilitated bi-weekly small group sessions on a variety of topics including Medicaid Reform, Universal Healthcare and Compensation
- Graded weekly assignments and assigned a final grade for the course

AWARDS AND RECOGNITION

Maternal and Child Health Fellows 2009, American Association of Public Health

- National fellowship awarded to graduate students through the Maternal and Child Health Section of the American Association of Public Health – duration of the fellowship was one year
- Goal of the program is to foster the development of leaders in science, program and policy related to the health of women, children and their families
- Worked year-long with an MCH mentor

Graduate Student Teaching Awards Competition 2008, Drexel University

- Annual award given to top graduate students who facilitate their own courses
- Based on student evaluations, faculty recommendations, and personal teaching philosophy statement

Community Health Educator Specialist, CHES

- Passing a national competency-based examination created by The National Commission for Health Education Credentialing, Inc. (NCHEC)
- Maintenance of credentials through participation in continuing education programs

Hygeia Award

- National Public Health Honors Society
- Signifies top 25% of graduating class

- Based on academic and leadership performance

Graduation Speaker

- Chosen by classmates to represent Drexel School of Public Health at University Commencement 2004

Dean's Award, May 2004

- Presented to the student who receives the highest evaluation from judges at the Drexel Research Day
- Competition within Drexel School of Public Health
- Poster entitled *Obesity and Weight Management Programs: A Unique Opportunity for Hospitals*

Drexel Research Day Winner, May 2004

- Winner of the Graduate Humanities Division of the Drexel Research Day
- Competition throughout the entire university
- Poster entitled *Obesity and Weight Management Programs: A Unique Opportunity for Hospitals*

PUBLICATIONS

Chilton, M., Rabinowich, J., Council, C., **Breaux, J.** (2009). Witnesses to Hunger: Participation through photovoice to ensure the right to food. *Health and Human Rights: An International Journal*. 11(1): 73-85.

Chilton, M., Chyatte, M., **Breaux, J.** (2007). The negative effects of poverty & food insecurity on child development. *Indian J Med Res*. 126: 262-272.

Chilton, M., **Breaux, J.** (2005). Stretching the Food Insecurity Paradigm in the United States. 5th International Conference on the Capability Approach.

PRESENTATIONS

Children's HealthWatch/Witness to Hunger. Main speaker, University of Medicine and Dentistry of New Jersey's 15th Annual Public Health Symposium, April 7, 2010.

Maternal Health and Childcare Subsidies. Oral presentation, Drexel University School of Public Health MCH speaker series. April 2009.

The Philadelphia GROW Project. Various speaking engagements and presentations. December 2007-Present.

Triadic Model: A Human Rights Approach Towards Medical Decision Making. Poster presentation at the American Public Health Association Annual Conference, November 2006.

Obesity and Weight Management Programs: A Unique Opportunity for Hospitals. Oral presentation at the American Public Health Association Annual Conference, November 2005.

Obesity and Weight Management Programs: A Unique Opportunity for Hospitals. Poster presentation at the College of Physicians Research Day, May 2004 and at the Drexel University Research Day, 2004.

Obesity Symposium for First Year Master Students. Member of panel to evaluate health promotion programs addressing obesity in the Philadelphia area. Drexel University School of Public Health, March 5, 2004.

Disparities in Access to Nutritious Food: The Case of North Philadelphia. Poster presented with Chilton, MM, PhD at the College of Physicians Research Day, April 2003 and at the Drexel University Research Day, April 2003.

Project Yes: Curbing the Adolescent STD Epidemic in Philadelphia. Poster presented with Jones, B, Larach, C, . . . and Chilton, MM, PhD at the Drexel University Research Day, April 2003.

Water: Nature's Soft Drink. Poster and power point presentation presented to middle school children at Sayer Middle School Health Fair, April 2003.

LEADERSHIP

Faculty Interview Committee

Drexel University, School of Public Health, 2004 - Present

- Doctoral student member on committee to interview prospective faculty members
- Completed interviewee evaluations
- Made recommendations on candidates

Maternal and Child Health Working Group

Drexel University, School of Public Health, 2008 - Present

- Core member of working group
- Multidisciplinary group created to improve the health of women and children through education and research

Heshima

Drexel University, School of Public Health Chapter of Physicians for Human Rights, May 2004

- Participated in AIDS Walk
- Sponsorship of local speakers on human rights issues

Faculty Interview Committee

Drexel University, School of Public Health, 2002-present

- Student member on committee to interview prospective faculty members
- Completed interviewee evaluations
- Made recommendations on candidates

LICENSES/CERTIFICATIONS

CHES (Certified Health Education Specialist)

Date of Certification: April 2004

Certification Number 10983

HIPPA, Health Insurance Portability and Accountability Certified

Date of Certification: December 2003

MEMBERSHIPS IN PROFESSIONAL SOCIETIES

American Public Health Association
Pennsylvania Public Health Association
National Athletic Trainer's Association
Athletic Trainer's Society of New Jersey

SPECIAL SKILLS

Skilled user of *atlas.ti* qualitative software
Skilled user of SPSS statistical programming
Skilled user of GIS 8.2a mapping software
Experienced user of Word, Excel, Internet, ACCESS, Endnote and Presentation software
Excellent communication, organizational, and interpersonal skills