Curriculum Vitae **DAVID J. LAFLAMME**

Personal Data

Home Address: 21 Surrey Coach Lane

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Department of Health Management & Policy

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Education and Training

2003 Ph.D. Johns Hopkins Bloomberg School of Public Health

Department of Health Policy & Management Faculty of Social and Behavioral Sciences Cancer Epidemiology Training Fellow

Dissertation: Online Health Information Seeking, Health Locus of Control and Health Literacy Among Low-Income Internet Users in East Baltimore

Phi Beta Kappa Honor Society

1997 M.P.H. Tulane University School of Public Health and Tropical Medicine

Department of International Health

Concentration in Health Communication & Education

1989 B.S. Plymouth State College

Health Education, Community Health Track Eta Sigma Gamma Health Science Honorary

Professional Experience

<u>Research Assistant Professor (2003-present)</u>, University of New Hampshire, College of Health and Human Services, Department of Health Management and Policy & NH Institute for Health Policy and Practice, Durham, NH.

- Responsible for teaching *Evaluation in Public Health* (elective) and *Social and Behavioral Health* (core) for the Master of Public Health program.
- Participate in multiple public health research and practice projects with the New Hampshire Institute for Health Policy and Practice.

Version: Jan. 2013

<u>State Maternal and Child Health Epidemiologist (2003-present)</u>, NH Department of Health and Human Services, Concord, NH. Contracted through the NH Institute for Health Policy and Practice (UNH).

- Epidemiologic analysis of state and national data sets related to maternal and child health (e.g. birth, death, hospital discharge, insurance claims, etc.).
- Conduct analysis to support Title V and Home Visiting Needs Assessments and other projects (e.g. PRAMS, Title V Block Grant reporting, PREP evaluation, etc.).
- Provide consultation and services for data collection and analysis, including performance management, prevalence surveys, survey weighting, perinatal care, evaluation, surveillance, quality metrics, etc.

<u>Principal Investigator (2001-2003)</u>, The Johns Hopkins Bloomberg School of Public Health, Baltimore, MD. The East Baltimore Internet Health Survey.

- Responsible for the design, implementation and analysis of original community-based participatory research (CBPR).
- Obtained funding from private foundation and managed budget and accounting tasks.
- Formed and led a Community Advisory Board (CAB) of target population residents to provide community input into the research instrument and process.
- Interviewed, hired and trained residents to form a Survey Team for data collection.
- Performed all programming for the Palm-based survey and related database.
- Supervised Survey Team in the field during the data collection phase.
- Led the CAB through the process of developing materials to bring the research findings back to the community.

Project Manager (2000-2003) and Senior Research Assistant(1998-2000),

The Johns Hopkins Bloomberg School of Public Health, Baltimore, MD.

- Participated in all aspects of a study examining the effects of workplace policies, climate, and stressors on drug and alcohol attitudes and behaviors (funded by the Robert Wood Johnson Foundation).
- Actively contributed to multiple survey and interview designs.
- Set-up SPSS database and coding system, interviewed participants at national sites, and entered data.
- Made follow-up calls to survey respondents, assisted with data analysis and preparation of reports and manuscripts.
- Supervised research assistants and student interns and coordinated the day-to-day logistics of this national workplace policies study.

<u>Teaching Assistant</u>, The Johns Hopkins Bloomberg School of Public Health, Baltimore, MD, 2000. Communication Strategies for Health Education and Health Promotion.

<u>Assistant Program Coordinator</u>, Optima Healthcare Community Services Parish Nurse Program, Manchester, NH, Jan.-Aug. 1998.

- Developed policies and procedures and coordinated church health fairs.
- Set-up new sites, designed record keeping system, interacted with clients and provided general support contributing to the strong growth of this new program.

<u>District Sanitation Coordinator</u>, United States Peace Corps & His Majesty's Government of Nepal, 1995-1997.

- Planned, budgeted for, and implemented district and village level sanitation and health education programs.
- Supervised the Sanitation Unit in the District Water Supply Office of Ilam, Nepal.
- Greatly improved the capacity of the government district sanitation staff to effectively monitor and evaluate the district sanitation program.
- Recruited and coordinated various governmental, non-governmental and community organizations to plan and implement a sanitation and ecotourism project targeting Nepal's highest trekking peak (Mera Peak 21,825').
- Designed and implemented original community-based participatory research resulting in the publication of the Ilam District Sanitation Profile. This profile was the first of its kind in Nepal and served as a model for the national sanitation office.
- Provided technical training assistance during Peace Corps pre-service trainings for sanitation coordinator volunteers-in-training.
- Adapted to a very different culture, learned a foreign language quickly, and worked in a self-motivated style under challenging living and working conditions.

<u>Health Educator/Exercise Specialist</u>, Catholic Medical Center Networks, Corporate & Community Health Improvement Programs (CHIPs), Manchester, NH, 1989-1994.

- Managed corporate wellness program and fitness center.
- Developed and implemented various health education programs including: Stress Management, Smoking Cessation, Cardiovascular Risk Factor Identification & Reduction, Walking for Health, etc.
- Race Director for CHIPs Challenge 5K roadrace; named top race in New Hampshire, selected as USA Track & Field New England Championship site, doubled participation, obtained large amounts of sponsorship and community support.
- Coordinated and taught provider and instructor Basic Life Support courses using American Heart Association guidelines; recruited and trained volunteer instructors.
- Proficient in administration of health risk appraisals including: blood lipid and glucose analysis, fitness evaluation, patient counseling, and software and optical mark scanner operation.
- Faculty member for American College of Sports Medicine, Exercise Leader and Health/Fitness Instructor workshop and certification programs.

Professional Activities

American Public Health Association New Hampshire Public Health Association

- Board Member, 2004-2007
- Communications Committee Chair, 2004-2007
- Member, 2001-present
- Webmaster, 2005-2009

National Association of Public Health Statistics and Information Systems (2006-present)

Professional Activities (continued)

Maternal and Child Health Epidemiologists (2008-present).

- Member of core group forming this new national professional organization with formal ties to the Association for Maternal and Child Health Programs and the Council of State and Territorial Epidemiologists
- Communications work group lead (2008-present)
- Creator/webmaster of mchepi.org, an online community for State, Local & Tribal MCH Epidemiologists (2011)

Ad Hoc Reviewer, Maternal and Child Health Journal (2006-present)

Ad Hoc Reviewer, Journal of Medical Internet Research (2007-present)

Ad Hoc Reviewer, Public Health Reports, (2012-present)

Founded mchepi.com website to share statistical programming code (2008-2011)

Honors and Awards

- Phi Beta Kappa (2003)
- Cancer Epidemiology Fellowship, NIH/NCI Training Grant (1999-2002)
- Johns Hopkins Bloomberg School of Public Health, Department of Health Policy and Management Scholarship (1998-2002)
- Johns Hopkins Bloomberg School of Public Health, Department of Health Policy and Management Student Conference and Poster Presentation Award (2002)
- Pforzheimer Fellow, National Civic League (2001-2002)
- Tulane University/Peace Corps Internationalist Grant (1994)
- Employee of the Month, Catholic Medical Center (1993)
- Eta Sigma Gamma National Health Science Honorary Life Member
- Eta Sigma Gamma award from Gamma Zeta chapter (1989)
- Eagle Scout (1984)

Certifications

- Certified Health Education Specialist (CHES; 1990-2002)
- American College of Sports Medicine, Health/Fitness Instructor (1991-1995)
- American Cancer Society, FreshStart Smoking Cessation Facilitator
- Certificate in NIOSH-approved Spirometry Testing in the Workplace
- Nationally certified EMT-A and Wilderness Emergency Medical Technician (1989)

Continuing Education

- SAS Programming 1: Essentials (2011)
- SAS Programming 2: Data Manipulation Techniques (2011)
- HRSA/CDC Maternal and Child Health Epidemiology Training course (2006)

Publications

- **Laflamme, D.J.**, McGrath, R.J. (2011) <u>State Sponsored Public Reporting of Hospital</u> <u>Quality</u> (response to). Health Affairs, 30:2.
- Potter, S.J., Laflamme, D.J. (2011) <u>An Assessment of State Level Sexual Assault</u> Prevalence Estimates. Maternal & Child Health Journal, 15(1):77-86.
- **Laflamme**, **D.J.** (2010) <u>Preterm Births: A Better Comparison Statistic.</u> Health Affairs, 29:1.
- McGrath, R.J., **Laflamme, D.J.**, Schwartz, A.P., Stransky, M.L., Moeschler, J.B. (2009) Factors affecting access to genetic counseling services for families with children with autism spectrum disorder, Down syndrome, and mental retardation. Pediatrics, 124:S443-S449.
- Ryan, A.M., Gee, G.C., **Laflamme, D.J.** (2006) <u>The impact of perceived discrimination on the physical health of African Americans, Black immigrants, and Latino immigrants in New Hampshire.</u> Journal of Health Care for the Poor and Underserved, 17(2 Suppl): 116-32.
- Gee, G.C., Ryan, A.M., **Laflamme, D.J.**, Holt, J. (2006) <u>The Association Between Self-Reported Discrimination and Mental Health among African Descendents, Mexican Americans and Other Latinos in the New Hampshire REACH Study: The added dimension of immigration status. American Journal of Public Health, 96(10); 1821-8.</u>
- Gee, G.C., Curbow, B., Ensminger, M.E., Griffin, J., **Laflamme, D.J.**, McDonnell, K., LeGrande, D., Agnew, J. (2005) <u>Are You Positive? The Relationship of Minority Composition to Workplace Drug and Alcohol Testing.</u> Journal of Drug Issues, 35(4), 755-778.
- Laflamme, D.J. (2003). Online Health Information-Seeking, Health Locus of Control and Health Literacy Among Low-Income Internet Users in East Baltimore (Doctoral dissertation, Johns Hopkins University, 2003).
- Agnew J, Gee GC, **Laflamme DJ**, McDonnell KA, Curbow BA. (2002). <u>Work climate and the age-hostile workplace</u>. Kumashiro M, editor. Aging and Work. New York: Taylor & Francis; 163-170.
- Curbow, B.A., **Laflamme, D.J.**, & Agnew, J. (2000). Methods to assess workplace stress and psychosocial factors. In Spengler et al. (Ed.), <u>Indoor Air Quality Handbook</u> (pp. 55.1-55.24). New York: McGraw-Hill.
- **Laflamme, D.J.** (1997). <u>Ilam District Sanitation Profile</u>. U.S. Peace Corps/Nepal publication.

Grant and Contract Support

<u>Co-Principal Investigator</u>, U.S. Centers for Disease Control and Prevention. *New Hampshire Pregnancy Risk Assessment Monitoring System*, 2011-2016.

<u>Co-Investigator</u>, U.S. Centers for Disease Control and Prevention. *Enhancing Cancer Registry Data for Comparative Effectiveness Research*, Judy Rees, PhD, MPH, PI, September 2010-September 2013, funded at 10% support.

<u>Co-Investigator</u>, U.S. Centers for Disease Control and Prevention. *Assessment of Central Cancer Registry and Insurance Claims Data*, Judy Rees, PhD, MPH, PI, March 2010-September 2012, funded at 10% support.

<u>Principal Investigator</u>, National Center for Health Statistics. "*Early Postpartum Breastfeeding Data Quality*." September 1, 2009 to March 31, 2010 (\$5,400).

<u>Principal Investigator</u>, Maryland Center for Arts and Technology. "The East Baltimore Internet Health Survey: Online Health Information-Seeking, Health Locus of Control and Health Literacy Among Low-Income Internet Users in East Baltimore." (Dissertation research using community-based participatory research methods.) October 1, 2001 to January 30, 2003, ~14% (\$65,123 total).

Presentations (accompanied by published abstracts and/or articles)

Laflamme, D.J., El Ayadi, A.M. (December, 2010), *Classification of early postpartum breastfeeding status on birth certificate and newborn screening documents.* Accepted for oral presentation at the Maternal and Child Health Epidemiology Conference, San Antonio, TX.

El Ayadi, A.M., **Laflamme, D.J.** (December, 2010), *Differences in the assessment of infant feeding status between the birth certificate and newborn screening forms in New Hampshire*. Accepted for poster presentation at the Maternal and Child Health Epidemiology Conference, San Antonio, TX.

Laflamme, D.J. (December, 2008), *Adopting an open source philosophy to improve MCH epidemiology methods and practice.* Presented at the Maternal and Child Health Epidemiology Conference, Atlanta, GA.

Caron, R.M., Hiller, M.D., **Laflamme, D.J.** (June, 2008), *Trend analysis in tobacco use, prevention and control among college students, 2000-2006*. Presented at the American College Health Association's 2008 Annual Meeting, Orlando, FL.

Laflamme, D.J., Lengyel, T.E., Kirby, R.S. (December, 2007), *Is the Prenatal Health Care Index a useful addition to the MCH Epidemiologist's toolbox?* Presented at the Maternal and Child Health Epidemiology Conference, Atlanta, GA.

- **Laflamme, D.J.**, Stull, J.W., McGrath, R.J., Caron, R.M., Anderson, L. (November, 2007), *Recommendations for enhancing retention in a shared staff model between a university and state public health department.* Presented at the American Public Health Association Meeting, Washington, D.C.
- **Laflamme, D.J.**, Potter, S.J., Moynihan, M.M. (November, 2007), *Using multiple data sources to inform violence against women policy, service and prevention efforts: The challenge of assessing prevalence at the state level.* Presented at the American Public Health Association Meeting, Washington, D.C.
- Potter, S.J., **Laflamme, D.J.**, Moynihan, M.M. (November, 2007), *Is one in seven a myth? The implications of using national data to address state and local issues.* Presented at the American Public Health Association Meeting, Washington, D.C.
- Caron, R.M., Hiller, M.D., **Laflamme, D.J.** (November, 2007), *Trend analysis in tobacco use and evaluation of sources of health-related educational information among U.S. college students*, 2000-2004. Presented at the American Public Health Association Meeting, Washington, D.C.
- McClure, C.K., **Laflamme, D.J.** (2005) *Turning Data into Information: Multiple methods converge to identify preconceptional and interconceptional factors to reduce the rate of low birth weight in New Hampshire*. Presented at the Maternal & Child Health Epidemiology Conference, Miami, FL.
- **Laflamme, D.J.** (2002) Online health information-seeking behavior among low-income *Internet users*. Presented at the Association of Internet Researchers International Conference, Maastricht, the Netherlands.
- Curbow, B.A., McDonnell, K.A., **Laflamme, D.J.**, Agnew, J. Griffin, J.M., Ensminger, M., Gee, G.C., & LeGrande, D. (2001) *Electronic Monitoring of Employees: Is It Related to Organizational Climate and Worker Outcomes?* Presented at the National Occupational Research Agenda Symposium, Washington, DC.
- Agnew, J., Gee, G.C., **Laflamme, D.J.**, McDonnell, K.A., & Curbow, B.A. (2001) *Work Climate and the Age-Hostile Workplace*, in <u>Aging and Work</u>, Masaharu Kumashiro (ed.), Taylor & Francis Books Ltd.
- McDonnell, K.A., Curbow, B.A., **Laflamme, D.J.**, Griffin, J.M., Agnew, J., Ensminger, M., Gee, G.C., Sanders, B., Mausner-Dorsch, H., Granot, M., & LeGrande, D.E. (November, 2000), *Watching your workers work: The relationship between gender, workplace monitoring and work climate among communications workers.* Presented at the American Public Health Association Meeting, Boston, MA.

Gee, G.C., Curbow, B.A., McDonnell, K.A., **Laflamme, D.J.**, Sanders, B., Agnew, J., Ensminger, M., LeGrande, D., & Griffin, J.M. (November, 2000), Workplace (in)justice? *The relationship between perceived fairness and abuse of prescription drugs among telecommunications workers*. Presented at the American Public Health Association Meeting, Boston, MA.

Curbow, B.A., McDonnell, K.A., **Laflamme, D.J.**, Griffin, J.M., Granot, M., Mausner-Dorsch, H., Sanders, B., & Agnew, J. (2000), *Toxic Personalities at Work: Who are they?* Presented at the Italian Health Psychology Congress, Orvieto, Italy.

Invited Presentations

Laflamme, D.J. (2011), *Unnatural Causes...is inequality making us sick?* Facilitator for opening session discussion of documentary viewing for NH Division of Public Health Services employees.

Laflamme, D.J. (2011), Envision How Birth Certificate Data Can Be Used for Quality Improvement Projects At Your Hospital. Presented at the Northern New England Perinatal Quality Indicators Network Spring Meeting, Lebanon, NH.

Laflamme, D.J. (2009), Cesarean sections prior to 39 completed weeks gestation in women with low documented risk. Presented at the Northern New England Perinatal Quality Indicators Network Winter Meeting: Improving Outcomes Through Data, Simulation and Collaboration, Dartmouth-Hitchcock Medical Center, Lebanon, NH.

Laflamme, D.J., Potter, S.J. (2008), *Sexual assault and intimate partner violence in New Hampshire: Findings and implications from a survey of New Hampshire men.* Presented at the 14th Statewide Conference on Domestic and Sexual Violence and Stalking, Bartlett, NH.

Potter, S.J., **Laflamme, D.J.**, Moynihan, M.M. (2007), *Sexual assault and intimate partner violence in New Hampshire: Findings and implications from a survey of New Hampshire women*. Presented at the 13th Statewide Conference on Domestic and Sexual Violence and Stalking, Bartlett, NH.

Laflamme, D.J. (2006), *Birth Disparities in New Hampshire*. Presented at the Prematurity Summit sponsored by the March of Dimes and NH DHHS, Concord, NH.

Laflamme, D.J. (2006), *Systematic Reviews in Public Health*. Presented to Applied Epidemiology class, University of New Hampshire, Durham , NH.

Laflamme, D.J. (2006), *An Overview of Birth Outcomes in New Hampshire*. Presented at the NH Public Health Grand Rounds at Cheshire Medical Center, Keene, NH.

Laflamme, D.J. (2005), *New Hampshire Birth Outcomes: What do the data tell us?* Presented at the Prematurity Summit sponsored by the March of Dimes and NH DHHS, Concord, NH.

Other

- Nepali language proficiency (limited current ability)
- Founding President of Eta Sigma Gamma, Gamma Zeta Chapter (Health Science Honorary)
- Training and/or various levels of experience in using the following software: SPSS (most experience among statistical packages listed), Stata, SAS, JMP, EpiInfo, StatTransfer, FRIL (data linkage), ArcView, MS Office applications, Adobe Acrobat, Reference Manager and other common software applications.